

the
one
2017

the
one
2017

 LED S-C4



SPOTLIGHTS AND TRACKS
 PROYECTORES Y CARRILES
 PROJECTEURS ET RAILS
 STRAHLER UND SCHIENEN
 PROIETTORI E BINARI
 PROJETORES E CALHAS
 ПРОЖЕКТОРЫ И ШИНОПРОВОДЫ
 ПРОЈЕКТОРИ I SZYNY



ACTION
50
LED

ACTION AC
50
LED

ACTION RETAIL
50
LED

ACTION WALL WASHER
50
LED

BOND
48
LED



BOND TUBE
36
LED



BOND TUBE MEDIUM
36
LED



KEY
66



MACH3
60
LED



MACH3 MEDIUM
60
LED



MACH3 MINI
60
LED



MINI BOND TUBE
36
LED



CARRILES
69



ROUND DOWNLIGHTS
 DOWNLIGHTS REDONDOS
 DOWNLIGHTS ROUNDS
 RUNDE DOWNLIGHTS
 DOWNLIGHTS ROTONDI
 DOWNLIGHTS REDONDOS
 КРУГЛЫЕ ВСТРАИВАЕМЫЕ СВЕТИЛЬНИКИ
 OKRĘGŁE OPRAWY TYPU DOWNLIGHT



CARDEX C
126
LED



DELTA COB
124
LED



DOME
90



EQUAL S
118
LED



EQUAL SPOT
116
LED



EXIT
154
LED



GES
94
LED



GES SURFACE
92
LED



IN
84
LED



LUNO
162
LED



MINI PLAY
110
LED



OUT
130
LED



PAT
86



PLAY OPTICS
106
LED



PLAY DECO ROUND OPTICS
96
LED



PLAY DECO SURFACE OPTICS
104
LED



SIA
76
LED



SIA LENS BATWING
82
LED



SPLIT
88





TOP
114
LED



TRIMIUM MINI
87



VOL
115
LED

 SQUARE DOWNLIGHTS
 DOWNLIGHTS CUADRADOS
 DOWNLIGHTS CARRÉS
 ECKIGE DOWNLIGHTS
 DOWNLIGHTS QUADRATI
 DOWNLIGHTS QUADRADOS
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 DELTA COB 124 LED
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 MINI 89
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MULTIDIR EVO L 134 LED
 MULTIDIR SURFACE S 142 N LED
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 PLAY DECO SQUARE OPTICS 96 N LED



SIA 76 N LED

 LINEAL LIGHT SYSTEMS
 SISTEMAS LINEALES DE ILUMINACIÓN
 SYSTÈMES D'ÉCLAIRAGE LINÉAIRES
 LINEARE BELEUCHTUNGSSYSTEME
 SISTEMI LINEARI D'ILLUMINAZIONE
 SISTEMAS LINEARES DE ILUMINAÇÃO
 ЛИНЕЙНЫЕ СИСТЕМЫ ОСВЕЩЕНИЯ
 LINIOWE SYSTEMY OŚWIETLENIOWE



INFINITE 180
 INFINITE LED 172 N
 INFINITE C 190 N LED



INFINITE LED LENS 176 N LED



SUSPENDED
SUSPENDIDOS
SUSPENSIONS
HÄNGELEUCHTEN
SOSPENSIONI
SUSPENSÕES
ПОДВЕШЬНЫЕ
ZWIEŠZANE



BACO
158



BOND TUBE
36
LED



EXIT
154
LED



ECOFIT
120
LED



LUNO
162
N LED



INFINITE
180



INFINITE C
190
LED



INFINITE LED
172
LED



INFINITE LED LENS
176
N LED



PEK
202
N LED



PLAY DECO SURFACE
OPTICS
104
LED



TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE



TAGLIO DI LUCE 19MM
194
N



TAGLIO DI LUCE 35MM
196
N



TAGLIO DI LUCE 50MM
198
N



TAGLIO DI LUCE INDIRECT
RECESSED
199
N



TAGLIO DI LUCE INDIRECT
SURFACE
199
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SIGNAL
SEÑALIZACIÓN
SIGNALISATION
SIGNALISIERUNG
SEGNALETICA
SINALIZAÇÃO
МАРКЕРНАЯ ПОДСВЕТКА
SYGNALIZACJA



BIT
213
LED



DOT
213
LED



LEO
211
LED



OXY
211
LED



SECRET
216
LED



SIGN
218
LED



STEP
214
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LED STRIPS
 TIRAS LED
 BANDEAUX À LED
 LED-BÄNDER
 STRISCE LED
 FITAS LED
 СВЕТОДИОДНЫЕ ЛЕНТЫ
 PASKI LED



DEEP
230
N LED



ION
223
LED



ON
223
LED



ON ECO
227
N LED



ON IP ECO
227
N LED



ON HP
224
N LED



ON HP IP
224
LED



ON PL
228
N LED



ON PL IP
228
N LED



ON SP
229
LED



ZENIT
229
LED



LINEAL
232
N LED

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LEDS-C4



COLGANTES
PENDANTS
SUSPENSIONS
PENDELLEUCHTEN
PENDENTI
PENDENTS
ПОДВЕСНЫЕ СВЕТИЛЬНИКИ
LAMPY WISZĄCE



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BELL
276
LED



BRAVO
251
LED



BUCKET
309



CHERRY
269
LED



COLOR
283



COTTAGE
307
N



CUMBIA
330



CUP
267
LED



CURL
257
LED



CURL
259
LED



DAWN
261
N LED



DROP
277



ECLIPSE
273
N



ECLIPSE
273
N LED



FANCY
321
LED



FLORENCIA
417



FUNK
313



KHOI
274
LED



LEGATO
289
N



LEGATO
289
N



MAGMA
333



MECANO
331



NEO
311



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245



RAW
279
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ROAD
255
LED



ROCKET
241
LED



ROCKET
243
LED



SEK
249
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STYLUS
237
LED



STYLUS
237
LED



SUGAR
293
LED



TRAIN
317
N LED



TRAMA
265



UP & DOWN
330



VINTAGE
293
N



VINTAGE
293



VINTAGE
293



VINTAGE
293

VINTAGE
293

VIRGINIA
335


 PLAFONES
 CEILING FIXTURES
 PLAFONIERS
 DECKENLEUCHTEN
 PLAFONIERE
 PLAFONES
 ПОТОЛОЧНЫЕ СВЕТИЛЬНИКИ
 PLAFONIERY



ALSACIA
325



ALPEN
419
LED



AUDREY
413



BOL
415
LED



CLIP
412
LED



FLORENCIA
417



GES
385
N



PIPE
245



PIPE
245



RAS
418



ROUND
413



SATURN
407
LED



STRATA
409
LED



TOLEDO
420, 421
LED



TRAMA
265



WOW
411
LED

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LEDS-C4



APLIQUES
WALL FIXTURES
APPLIQUES
WANDEUCHTEN
LAMPADE DA PARETE
APLIQUES
НАСТЕННЫЕ СВЕТИЛЬНИКИ
LAMPY ŚCIENNE



ALSACIA
325



BED
366
LED



BOOK
365
N LED



BOOK
365
LED



BOOK
365
LED



BRAVO
251
LED



CLASS
373
N LED



COTTAGE
307
N



CUP
267
LED



CURL
257
LED



DAWN
261
N LED



DIDO
374
LED



DRONE
403
N LED



DUNA
391
N LED



ECLIPSE
273
N LED



ESTAK
368
LED



FLEX
375



FUNK
313



GES
385



GES
385
LED



GLASS
396



HALF
394



IVY
371
LED



JET
379
LED



KUB
378
N LED



LIA
393



LIA
392
LED



LLIT
367
LED



LUGO
399



NEMESIS
393



NEU
381
LED



NEU
381
N LED



NIZA
398



NOK
401



ON-OFF
369
LED



OVAL
383
LED



PIPE
245



PRACTIC
397



QUEEN
327
LED



ROAD
255
LED



SATURN
407
LED



SEK
249
LED



SIENNA LED
406
LED



SKATE
389
LED



STRATA
409
LED



STYLUS
237
LED



SUNNY
395



TIP
364
LED



TRINITY
401



VESPA
400



VINTAGE
293
LED



VINTAGE
293
LED



WALL
366
LED

 PANTALLAS
SHADES
ABAT-JOUR
STOFFSCHIRME
PARALUME
ABAJUR
АБАЖУРА
АБАЖУРЫ



BALI
347
LED



BALMORAL
361
LED



BRISTOL
345
LED



BUC
363
LED



DELUXE
353
LED



DOVER
351



FANCY
321
LED



GLOSS
343
LED



LYON
355



MICHIGAN
357
LED



OXFORD
359
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RACK
362
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TORINO
349
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TWIST
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TYRA
360
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LEDS-C4



SOBREMESAS
TABLE LAMPS
LAMPES DE TABLE
TISCHLEUCHTEN
DA TAVOLO
CANDEEIROS DE MESA
НАСТОЛЬНЫЕ СВЕТИЛЬНИКИ
LAMPY STOŁOWE



ALSACIA
325



BRAVO
251
LED



BRISTOL
345



DELUXE
353



DEVON
354



DOVER
351



ELVA
423
LED



FANCY
321
LED



FLEX
424



FUNK
313



LEGATO
289
N



LYON
355



MICHIGAN
357



MILAN
358



NEXT
422
LED



QUEEN
327
LED



RAW
279
LED




TORINO
349



TWIST
337



VIRGINIA
335


 PIES DE SALÓN
 FLOOR LAMPS
 LAMPADAIRES
 STEHLEUCHTEN
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MICHIGAN
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MILAN
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QUEEN
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QUEEN
327
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TORINO
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LEDS-C4



BAÑO
BATH
SALLE DE BAINS
BAD
BAGNO
CASA DE BANHO
ДЛЯ ВАННЫХ КОМНАТ
ŁAZIENKOWE



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BOB
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DRESDE EVO
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PARMA
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REFLEX
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REFLEX
450
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REFLEX
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SKARA
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SPLASH
433
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TOILET
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TOILET
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TOILET Q
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EMPOTRABLES
DOWNLIGHTS
ENCASTRÉS
EINBAULEUCHTEN
ILLUMINAZIONE DA INCASSO
ENCASTRÁVEIS
ВСТРОЕННЫЕ ПОТОЛОЧНЫЕ
DOWNLIGHTY



EIS
452



EIS
452



EIS
452



EIS
452



FORMULA
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 VENTILATEURS
 DE PLAFOND
 DECKENVENTILATOREN
 VENTILATORI DA SOFFITTO
 VENTILADORES DE TECTO
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 WENTYLATORY SUFITOWE



AUKENA
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BAHIA
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BELMONT
477

BORNEO
472

BOUVET
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CEOS
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FORMENTERA
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FUS
469
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GARBÍ
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KLAR
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LACE
483
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MOGAN
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PHUKET
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TUPAI
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VERA
465
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VINTAGE
468








 RGB EASY+



AQUA RGB EASY+ WATERPROOF SPOT- LIGHT 496   	CONVERT RGB EASY+ RECESSED 497  	CUBE RGB EASY+ SPOTLIGHT 496  	GEA RGB EASY+ RECESSED 497   	POOL RGB EASY+ WATERPROOF SURFACE 496   	RGB EASY+ 498 
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 SPOTLIGHTS
PROYECTORES
PROJECTEURS ET
SPOTS
STRAHLER
PROIETTORI
PROJECTORES
ПРОЖЕКТОРНЫЕ
СВЕТИЛЬНИКИ
REFLEKTOR













ALIEN 522	APRIL 518 	CUBE 502  	CUBE RGB DMX 503  	CUBE RGB EASY+ 503  	ESPARTA 520, 522	HELIO ALUMINIUM 521
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HELIO AISI 316 521 	HUBBLE COB LED ALUMINIUM 508  	HUBBLE GU10 ALUMINIUM 509	HUBBLE GU10&GU5.3 TECHNOLOGY 509 	ICARO 522	MICRO 510   	MIDI 523  	POMPEYA FLUORESCENT 515
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POMPEYA HID 515	POMPEYA LED 515 	PREMIER 516 	POWELL 504  	PROY 519  	RAY 517 	SKADE 512  
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 WATERPROOF
SUMERGIBLES
SUBMERSIBLES
VERSENKBARE LEUCHTEN
LUCI SOMMERGIBILI
SUBMERSÍVEIS
ПОГРУЖАЕМЫЕ В ВОДУ
ZANURZALNE



AQUA BULB 526 	AQUA RECESSED AIS I 316 526  	AQUA RECESSED PC 526  	AQUA RGB EASY+ SPOTLIGHT AISI 316 524  	AQUA SPOTLIGHT AIS I 316 524  	AQUA SPOTLIGHT PC 525  
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POOL 527   	POOL RGB EASY+ 527  
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 RECESSED
EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPU SZCZANE



BASIC

531

LED SEA SIDE SUITABLE



GEA DIRECT

535

LED SEA SIDE SUITABLE



GEA EFFECT

535

LED SEA SIDE SUITABLE



GEA SIGNALING

535

LED SEA SIDE SUITABLE



HERCULES E27 AISI 316

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LED SEA SIDE SUITABLE



HERCULES E27 ALUMINIUM

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LED SEA SIDE SUITABLE



HERCULES LED AISI 316

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N LED SEA SIDE SUITABLE



HERCULES LED ALUMINIUM

532

N LED



MICENAS EFFECT

530

LED



MICENAS FLUORESCENT

529

LED



MICENAS LED

529

N LED



MICENAS LINE

530


LED



MICENAS PATH

531

LED

 RECESSED
EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPU SZCZANE



GEA GU10 & GU5.3

537


SEA SIDE SUITABLE



GEA POWER LED

537

LED SEA SIDE SUITABLE

 RECESSED
EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPU SZCZANE



GEA COB LED

544

LED SEA SIDE SUITABLE



GEA E27

549

SEA SIDE SUITABLE



GEA G53

549

SEA SIDE SUITABLE



GEA GU10

548

SEA SIDE SUITABLE



GEA GU10 TECHNOPOLYMER

548

SEA SIDE SUITABLE



GEA GU4

549

SEA SIDE SUITABLE



GEA GU5.3

548

SEA SIDE SUITABLE



GEA HID

547

SEA SIDE SUITABLE



GEA LED SIGNALING

551

LED



GEA LED STEP

550

LED SEA SIDE SUITABLE



GEA LED WALL WASHER

545

LED SEA SIDE SUITABLE



GEA POWER LED

541

LED SEA SIDE SUITABLE



GEA POWER LED PRO

538

LED SEA SIDE SUITABLE



GEA POWER LED STEP 100-240V

550

LED



GEA POWER LED STEP MAX.700mA

550

LED



GEA RGB DMX

543

LED SEA SIDE SUITABLE



GEA RGB EASY+

543

LED SEA SIDE SUITABLE



GEA SIGNALING MINI

551

LED SEA SIDE SUITABLE



XENA E-27

553



XENA LED

552

LED

OUTDOOR

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BOLLARDS
BALIZAS
BALISES
POLLERLEUCHTEN
FARI
PIMENTEIROS
НАЗЕМНЫЕ СТОЛБЫ
SEUPKI



BALIZAS E27
570-571
N LED



BALIZAS HID
572
N LED



CILIN
564
N LED



COMPACT
557
LED



CUBASE
569
LED



CUBIK E27
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CUBIK LED
567
N LED



CUBUS
581
N LED



DIAGO
574
LED SEA SIDE SUITABLE



HAUTE
574
LED



HEBE
578



HELION
575
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ICARO
581



INVISIBLE
583
LED SEA SIDE SUITABLE



MANDELA
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MÜLLER
575
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NEWTON E27
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N



NEWTON HID
563



NEWTON LED
560
N LED



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SEA SIDE SUITABLE



ODIN
558
SEA SIDE SUITABLE



PILE
574
LED



PRIAP
579
N SEA SIDE SUITABLE



REXEL
556
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SIMENTI
559
N LED SEA SIDE SUITABLE



SMILE
583
SEA SIDE SUITABLE



SPACE
575
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TEMIS
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TORCH
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TWO-LIGHT
577
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WAY
582
N SEA SIDE SUITABLE



XENA SURFACE
555
N LED


 STREETLIGHTS
 FAROLAS
 RÉVERBÈRES
 MASTLEUCHTEN
 LAMPIONI
 POSTES DE ILUMINAÇÃO
 ФОНАРИ
 LAMPY ULICZNE



CITIZEN
585
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GLAVA
589
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HEADS
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SUITABLE

LYON
584
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PROUD
587
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588
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586


 LINEAR
 LINEAR
 LINÉAIRES
 LINEAR
 LINEALI
 LINEARES
 ЛИНЕЙКИ
 LINIOWE



CONVERT
RECESSED
592
N LED

CONVERT RGB DMX
RECESSED
592
N LED

CONVERT RGB EASY+
RECESSED
592
N LED

CONVERT
SURFACE
593
LED

HECATE
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594
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596
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 APPLIQUES
 WANDLEUCHTEN
 APPLIQUE
 АПЛИКЕ
 KINKIETY



ACCESS

625
 SEA SIDE
 SUITABLE



AFRODITA
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AFRODITA
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 HALOGEN

607



AFRODITA
 GU10

609
 N



AFRODITA
 HID

608



AFRODITA
 LED

606
 N LED



AFRODITA
 POWER LED

609
 N LED



ANGLE

624
 N LED



ATENA

620



BASIC
 E27

633
 SEA SIDE
 SUITABLE



BASIC
 E27 ALUMINIUM

633



BASIC
 LED

633
 N LED SEA SIDE
 SUITABLE



BASIC
 LED ALUMINIUM

633
 N LED



CLOUS

611
 N LED



CORNER

626
 LED



COSMOS

602
 N LED SEA SIDE
 SUITABLE



CUBUS

627
 LED



CURIE
 E27

623



CURIE
 FLUORESCENT

623



CURIE
 LED

623
 N LED



DARWIN

632
 SEA SIDE
 SUITABLE



DELFO

621
 N



DIAGO

612
 LED SEA SIDE
 SUITABLE



FINESTRA

600
 LED



HAMMER

626



HEBE

628



ICARO

627



KÖSSEL DIRECT

630
 LED SEA SIDE
 SUITABLE



KÖSSEL INDIRECT

630
 LED SEA SIDE
 SUITABLE



MANDELA

629



MONACO

628
 LED



NAPOLI
 E27

621



NEMESIS

612
 LED



NEMESIS AISI 316
 HALOGEN

619
 SEA SIDE
 SUITABLE



NEMESIS AISI 316
 LED

619
 LED SEA SIDE
 SUITABLE



NEMESIS AISI 316
 FLUORESCENT

619
 N SEA SIDE
 SUITABLE



NEMESIS
 E27

619, 620



NEMESIS
 E-27

618



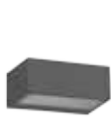
NEMESIS
 FLUORESCENT

618
 N



NEMESIS
 HALOGEN

618



NEMESIS
LED
618
LED



OPAL
E27
634
SEA SIDE
SUITABLE



OPAL
LED
634
LED SEA SIDE
SUITABLE



PIRAMID
625
SEA SIDE
SUITABLE



POKER
615
LED



PRIAP
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SEA SIDE
SUITABLE



SELENE
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SIMENTI
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LED SEA SIDE
SUITABLE



SPACE
629
LED



SURF
626
LED



TAYLOR
612
LED



THOMAS
629



TURTLED
631
LED SEA SIDE
SUITABLE



VENUS
613
LED



WILSON
613
LED



ZEUS
632

CEILING
TECHO
PLAFONNIERS
DECKENLEUCHTEN
PLAFONIERE
TETTO
ПОТОЛОЧНЫЕ
СУФИТОВЕ



AFRODITA
E27 AISI316
643
SEA SIDE
SUITABLE



AFRODITA
E27
642



AFRODITA
GU10
642



BASIC
E27
636
SEA SIDE
SUITABLE



BASIC
E27 ALUMINIUM
637
LED



BASIC
LED
636
LED SEA SIDE
SUITABLE



BASIC
LED ALUMINIUM
637
LED



COSMOS
LED
641
LED SEA SIDE
SUITABLE



COSMOS
E27
641
LED



KÖSSEL
E27
638
SEA SIDE
SUITABLE



KÖSSEL
LED
638
LED SEA SIDE
SUITABLE



OPAL
E27
635
SEA SIDE
SUITABLE



OPAL
LED
635
LED SEA SIDE
SUITABLE



PREMIUM
639
LED SEA SIDE
SUITABLE



SELENE
GU10
641



SOLID
639
LED



CHILL-OUT
 CHILLOUT
 CHILLOUT
 CHILLOUT-BELEUCHTUNG
 CHILLOUT
 CHILLOUT
 ДЛЯ ЗОНЫ ОТДЫХА
 CHILLOUT



BARCINO

646

SEA SIDE
SUITABLE



CISNE
 PENDANT

651

SEA SIDE
SUITABLE



CISNE
 SURFACE

650

SEA SIDE
SUITABLE



INVISIBLE

652

LED SEA SIDE
SUITABLE



KAP
 PENDANT

644

SEA SIDE
SUITABLE



KAP
 SURFACE

644

SEA SIDE
SUITABLE



MOONLIGHT

649

SEA SIDE
SUITABLE



MOONLIGHT
 PORTABLE

649

LED SEA SIDE
SUITABLE



SMOOTH

647

SEA SIDE
SUITABLE



CLASSIC
CLÁSICO
CLASSIQUE
KLASSISCH
CLASSICO
КЛАССИЧЕСКИЙ
KLASYCZNY



ALBA
660



COTTAGE
654

N SEA SIDE
SUITABLE



MARK
658



RUSTICA
662



VINTAGE
655

LED



CIRI
664



EDIPO
665



MORFEO
665



PERSEFONE
665



PERSEO
664



SIRENA
664



TRITON
664

ABOUT US

DESIGN, DEVELOPMENT AND PRODUCTION OF LIGHT FITTINGS

40+ years experience
Design, development and production of Light Fittings
330+ professionals
140+ countries

Oltre 40 anni di esperienza
Sviluppo e produzione di apparati illuminotecnici.
+330 professionisti.
Clienti in +140 paesi.

+ 40 años de experiencia
Diseño, desarrollo y producción de soluciones de
iluminación.
+ 330 profesionales.
+ 140 países.

Mais de 40 ans de expérience
Design, développement et production d'appareils
d'éclairage.
Mais de 330 professionnels.
Mais de 140 pays.

Plus de 40 ans d'expérience
Design, développement et production d'appareils
d'éclairage.
+330 professionnels.
Des clients dans +140 pays.

Более 40 лет опыта
Дизайн, разработка и производство светильников.
+330 профессионалов.
Более 140 стран.

Mehr als 40 Jahre Erfahrung
Design Entwicklung und Produktion von
Beleuchtungsgeräten.
+330 Fachleute.
Kunder in über +140 ländern.

40 - Letnie doświadczenie w projektowaniu, rozwoju i
produkcji opraw oświetleniowych.
+ 330 profesjonalistów.
+ 140 państw.



LEDS-C4 360°

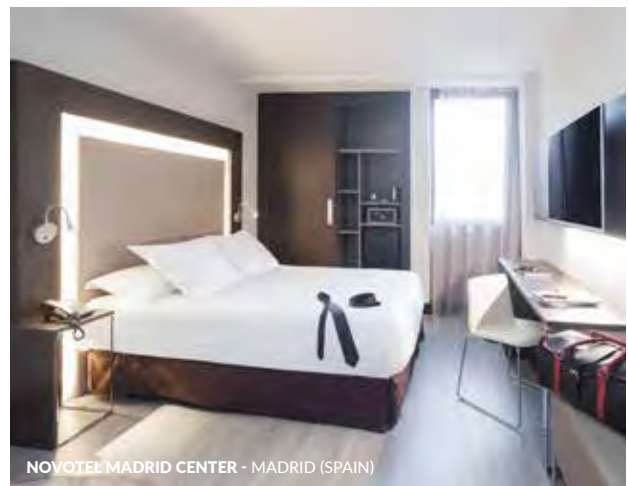


Descubre más en este video
Find out more in this video
Découvrez-en plus dans cette vidéo
Mehr in diesem Video
Scoprine di più in questo video
Descubra mais neste vídeo
Узнайте больше из этого видео
Odkryj więcej na tym filmie wideo

ABOUT US

Lighting Experience

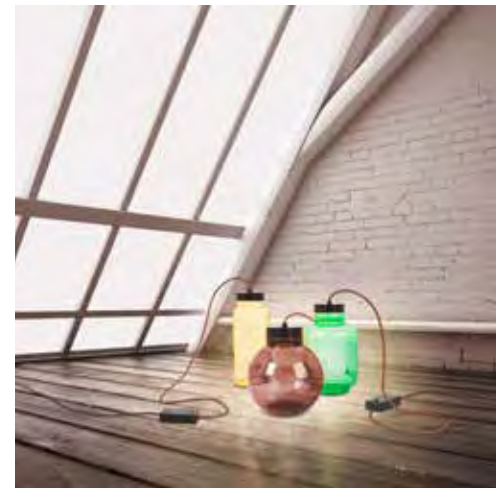
HOTELS
RETAIL & SHOPPING MALLS
RESTAURANTS & BARS
RESIDENTIAL
ART & CULTURE
LANDSCAPE
ARCHITECTURE & FAÇADES
FITNESS & WELLNESS
PLACES OF WORSHIP



SOLUTIONS

INDOOR OUTDOOR DECORATIVE TECHNICAL

3,500+ lighting solutions
+ Standard product modification



CUSTOMER - FOCUSED



ACCESSIBILITY

ACCESIBILIDAD - ACCESSIBILITÉ - ERREICHBAR - ACCESSIBILITÀ
ACESSIBILIDADE - ДОСТУПНОСТЬ - DOSTĘPNOŚĆ

Technical information easily downloadable from the website.

Descarga de toda la información desde la web.
Téléchargement de toutes les informations depuis le site.
Alle Daten stehen als Download zur Verfügung.
Possibilità di scaricare le informazioni dal sito.
Facilidade de descarregar os dados técnicos a partir da página Web.
Техническая информация легко скачивается с веб-сайта.
Informacja techniczna łatwa do pobrania ze strony internetowej.

24/7 Webservice.

Webservice 24 horas / 7 días.
Webservice 24 h/24 - 7 j/7.
24/7 Webservice.
Servizio Web 24 ore su 24, 7 giorni su 7.
Serviço online permanente.
Круглосуточная работа сайта.
Całodobowa strony internetowej.



PROXIMITY

PROXIMIDAD - PROXIMITÉ - NĀHE - VICINANZA - PROXIMIDADE -
ОРИЕНТИРОВАННОСТЬ НА КЛИЕНТА - BLISKOŚĆ

Customer Service Centre 10+ languages.

Servicio Atención al Cliente + 10 idiomas.
Service clients + 10 langues.
Kundendienst in mehr als 10 Sprachen.
Servizio di assistenza clienti + 10 lingue.
Centro de Atendimento ao Cliente em mais de 10 línguas.
Центр по работе с клиентами более, чем на 10 языках.
Centrum Obsługi Klienta w 10 językach.

Technical Assistance Service.

Servicio Asistencia Técnica.
Service d'assistance technique.
Technischer Kundendienst.
Servizio di assistenza tecnica.
Serviço de Assistência Técnica.
Техническая поддержка.
Usługa Pomoc techniczna.



AGILITY

AGILIDAD - RÉACTIVITÉ - FLEXIBILITÄT - AGILITÀ - RAPIDEZ -
БЫСТРОТА - ELASTYCZNOŚĆ

95% of orders dispatched within 24 hours.

95% de los pedidos expedidos en menos de 24 h.
95% des commandes expédiées en moins de 24 h.
95% der Bestellungen werden innerhalb von 24 Stunden versandt.
Il 95% degli ordini viene spedito in meno di 24 ore 24h.
95% das encomendas enviadas no prazo de 24 horas.
95 % заказов оформляется менее, чем за 24 часа.
95% zamówień wysłanych w ciągu 24h.



SERVICE

SERVICIO - SERVICE - SERVICE - SERVIZIO - SERVIÇO -
УСЛУГИ - USŁUGI

Lighting consultancy service.

Consultoria en iluminación para determinar el tipo de iluminación.
Prestation de conseils visant à déterminer le type d'éclairage.
Beratung zur Gestaltung maßgeschneiderter Beleuchtungslösungen.
Consulenza per stabilire il tipo di illuminazione.
Serviço de aconselhamento de iluminação.
Консультации по вопросам о светильниках.
Konsultacja w zakresie oświetlenia.

Lighting calculations / lighting projects / lighting concepts.

Cálculos lumínicos / proyectos lumínicos / conceptualizaciones lumínicas.
Calculs lumineux / projets d'éclairage / conceptualisations lumineuses.
Lichtplanung / Beleuchtungsprojekte / Beleuchtungskonzepte.
Calcoli e progetti illuminotecnici/concettualizzazioni di illuminazione.
Cálculos de iluminação / projetos de iluminação/ conceitos de iluminação.
Расчет параметров освещенности / разработка проектов освещения / концепции дизайна.
Obliczenia fotometryczne/projekty oświetleniowe/koncepcje oświetlenia.

"Turnkey" service for the development of custom solutions.

"Servicio de llaves en mano" bajo petición en el desarrollo de soluciones a medida.
"Service clés en main" dans le développement de solutions sur mesure.
Schlüsselfertige Entwicklung und Lieferung von maßgeschneiderten Lösungen.
"Servizio chiavi in mano" nello sviluppo di soluzioni su misura:
Serviço "chave na mão" para o desenvolvimento de soluções para o cliente.
Обслуживание «под ключ» по решению задач клиентов.
Gotowe usługi w celu opracowania rozwiązań dla klienta.

ULD files for all light fittings (for Dialux 4.12 & Dialux EVO).

Archivos ULD de todas las luminarias.
Fichiers ULD pour tous les luminaires.
Uld-Dateien für alle Leuchten.
Archivi ULD per ogni tipo di luminaria.
Ficheiros Uld de todos os aparelhos de iluminação.
ULD-файлы всех техпаспортов светильников.
Pliki Uld dla wszystkich opraw oświetleniowych.

Standard product modification.

Modificación de producto estándar.
Modification de produit standard.
Änderung von Standardausführungen.
Modificazioni dei prodotti standard.
Alteração do produto padrão.
Стандартная модификация продукции.
Modyfikacja standardowych produktów.



CERTIFICATIONS

CERTIFICACIONES - CERTIFICATIONS - ZERTIFIZIERUNGEN - CERTIFICAZIONI - CERTIFICAÇÕES - СЕРТИФИКАЦИИ - CERTYFIKATY



AENOR

SASO

RETILAP

PVOC

SON-CAP

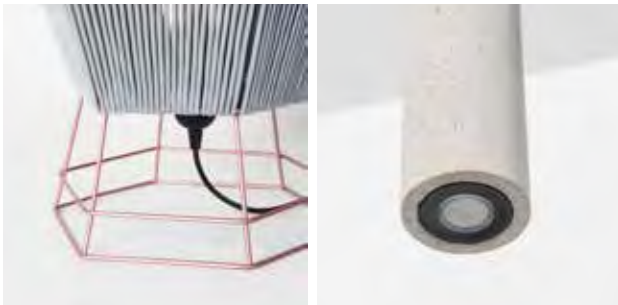
KUKAS

HIGHLIGHTS 2017

Product

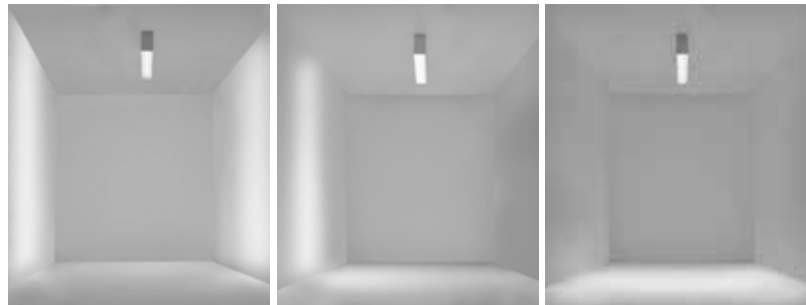
Latest trends in materials, finishings and styles

Últimas tendencias en materiales, acabados y estilos.
Dernières tendances en matériaux, finitions et styles.
Neueste Trends bei Material, Oberflächengestaltung und Design.
Ultime tendenze in materiali, rifiniture e stili.
Últimas tendências em materiais, acabamentos e estilos.
Последние тенденции в области материалов, отделки и стиля.
Najnowsze trendy w stylu, materiałach i wykończeniu



Application versatility and flexibility

Versatilidad de posibilidades y usos.
Polyvalence de possibilités et utilisations.
Vielseitig einsetzbar.
Versatilità in possibilità ed usi.
Ampla leque de possibilidades e usos.
Многофункциональность и широта применения.
Uniwersalność pod względem możliwości i zastosowań.



Designs for the most demanding conditions

Diseños para las condiciones más exigentes.
Modèles pour les conditions les plus exigeantes.
Auch für anspruchsvolle Anforderungen geeignet.
Design per le situazioni più esigenti.
Designs para as condições mais exigentes.
Дизайны для самых изысканных условий.
Zaprojektowane dla najbardziej wymagających warunków.



Driver Inclusive Luminaires

Driver incluido dentro de la luminaria.
Driver inclus dans le luminaire.
Treiber im Lieferumfang der Leuchte enthalten.
Driver incluso nella luminaria.
Driver incluído dentro da luminária.
Блок питания встроено внутрь светильника.
Zasilacze wbudowane wewnątrz opraw.



Easy installation

Fácil instalación.
Facile à installer.
Einfacher Einbau.
Semplice installazione.
Fácil instalação.
Простой монтаж.
Łatwa instalacja.

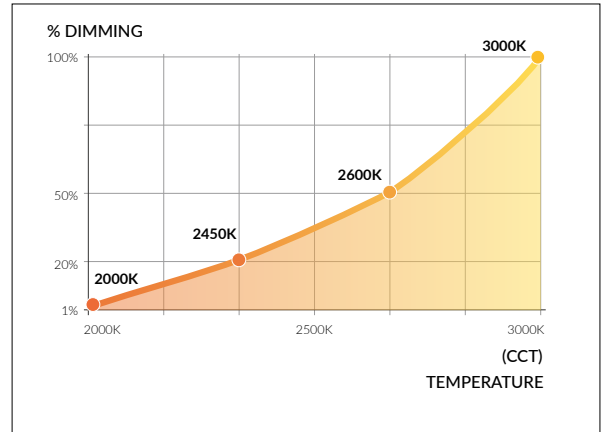


HIGHLIGHTS 2017

Technology

Led Warm Dimming (2000K - 3000K)

To recreate the feeling of incandescent sources that warm as they are dimmed.
Recrea el mismo efecto que se obtiene por regulación en las fuentes incandescentes.
Pour reproduire le sentiment des sources incandescentes lesquelles se tournent chaudes quand elles sont atténuées.
Nachahmung des warmen Lichts einer gedimmten Glühbirne.
Per riprodurre l'effetto della luce incandescente, usiamo questo tipo di dimmerazione (warm dimming).
Para recrear a sensação de fontes incandescentes que aquecem quando a sua intensidade é diminuída.
Для имитации света от регулируемой лампы накаливания.
W celu stworzenia wrażenia żarowych źródeł światła, które ogrzewają w miarę jak są przyciemniane.



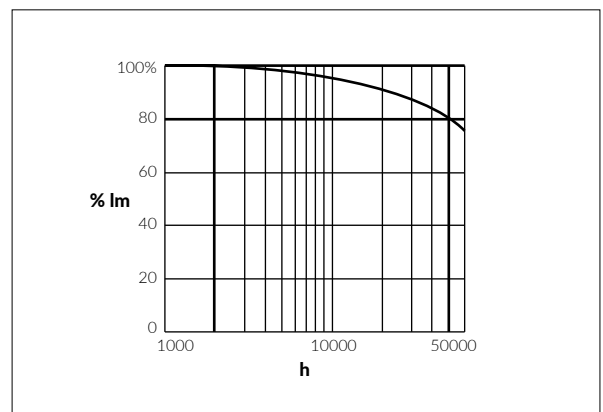
Maximum visual comfort: UGR index <16

Máximo confort visual: índice UGR <16.
Confort visuel: Maximum index UGR jusqu <16.
Maximaler Sichtkomfort: UGR-Index bis <16.
Massimo confort visivo: índice UGR fino <16.
Máximo conforto visual: índice UGR <16.
Максимальный визуальный комфорт: показатель UGR <16.
Maksymalny komfort wizualny: wskaźnik UGR <16.



LED's standard shelf life (50,000h): L70/B30 & L80/B20

Estándar de vida útil del LED (50.000h): L70/B30 & L80/B20.
Durée de vie des LED (50.000h): L70/B30 & L80/B20.
Standard&Lebensdauer der LED (50.000h): L70/B30 & L80/B20.
Vita utile standard del LED (50.000h): L70/B30 & L80/B20.
Vida útil estimada do LED (50.000h): L70/B30 & L80/B20.
Стандартный срок жизни светодиода (50.000ч): L70/B30 & L80/B20.
Standardowa trwałość diody LED (50.000h): L70/B30 & L80/B20.



HIGHLIGHTS 2017

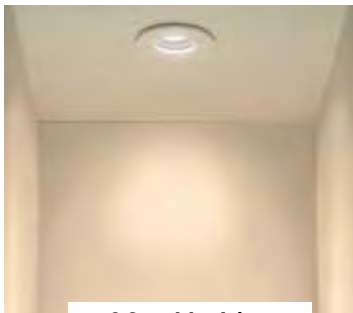
Technology



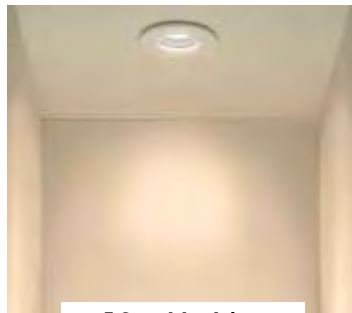
Interchangeable LED (Zhaga standard)

— • —

Leds intercambiables (estándar Zhaga).
Led interchangeable.
Austauschbare LED (Standard Zhaga).
Led intercambiabili (standard Zhaga).
Leds intercambiáveis (standard Zhaga)
Взаимозаменяемые светодиоды (стандарт Zhaga)
Wymienne ledy (standard Zhaga)



2 Step MacAdam



5 Step MacAdam

2-step MacAdam throughout our entire COB lines

— • —

2 Step MacAdam en toda la línea COB (technical).
2 Step MacAdam sur toute la ligne COB (technical).
2-Step-MacAdam in der gesamten COB-Reihe (technical).
2 Step MacAdam in tutta la linea COB (technical).
2 Step MacAdam em toda a linha COB (technical).
Двухшаговый эллипс МакаДама для всей линии COB (technical).
2-Step MacAdam w całej linii COB (technical).

CREE as the standard LED brand (70%+)



— • —

CREE como marca led estándar (+70%).
CREE comme marque led standard (+70%).
CREE als LED-Standardmarke (+70%).
CREE come marca led standard (+70%).
CREE como marca Led standard (+70%).
CREE в качестве стандартной марки светодиодов (+70%).
CREE jako standardowa marka led (+70%).

HIGHLIGHTS 2017

Technology

Collimator lens technology to optimise light's focus and efficiency

Tecnología de lentes colimadoras que optimiza el control de la luz y la eficiencia.
Technologie des lentilles collimateurs pour optimiser le control de la lumière et l'efficacité.

Kollimatorlinse zur Bündelung des Lichts für eine optimale und effiziente Lichtführung.

Tecnologia di lenti collimatrici che ottimizza il controllo della luce e l'efficienza.
Tecnologia de lentes colimadoras, que optimizam o controlo da luz e a eficiência.

Технология линз – коллиматоров для оптимизации светоконтроля и эффективности.

Technologia soczewek kolimacyjnych, która optymalizuje sterowanie światłem i wydajność.



Next-Generation LED's and optics ensuring maximum efficiency and control

Leds y ópticas de última generación para garantizar máxima eficiencia y control.
Led et optiques de dernière génération pour garantir une efficacité et un control maximal.

LED und Linsen der neuesten Generation für maximale Effizienz und Steuerung.
Led ed ottiche di ultima generazione per garantire la massima efficienza e controllo.

Leds e óticas de última geração para garantir a máxima eficiência e controlo.
Светодиоды и оптика последнего поколения для обеспечения максимальной эффективности и контроля.

Najnowszej generacji ledy i układy optyczne w celu zagwarantowania maksymalnej skuteczności i kontroli.










BIM programs integration (Building Information Modelling)







Integración con los programas BIM (Building Information Modeling).
Compatibilité avec les programmes BIM (Building Information Modelling).
Verwendung mit BIM-Planungswerkzeugen (Building Information Modeling).
Integrazione con i programmi BIM (Building Information Modeling).
Integração com os programas BIM (Building Information Modeling).
Интеграция с программами BIM (информационного моделирования объекта).
Zintegrowanie z programami BIM (Building Information Modeling).



TECHNICAL

- 34  SPOTLIGHTS AND TRACKS
- PROYECTORES Y CARRILES
71 PROJECTEURS ET RAILS
STRAHLER UND SCHIENEN
PROIETTORI E BINARI
PROJETORES E CALHAS
ПРОЖЕКТОРЫ И ШИНОПРОВОДЫ
PROJEKTORY I SZYNY
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- DOWNLIGHTS
169 DOWNLIGHTS
DOWNLIGHTS
DOWNLIGHTS
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OPRAWY TYPU DOWNLIGHT
- 170  LINEAL LIGHT SYSTEMS
- SISTEMAS LINEALES DE ILUMINACIÓN
191 SYSTÈMES D'ÉCLAIRAGE LINÉAIRES
LINEARE BELEUCHTUNGSSYSTEME
SISTEMI LINEARI D'ILLUMINAZIONE
SISTEMAS LINEARES DE ILUMINAÇÃO
ЛИНЕЙНЫЕ СИСТЕМЫ ОСВЕЩЕНИЯ
LINIOWE SYSTEMY OŚWIETLENIOWE
- 192  TAGLIO DI LUCE
- TAGLIO DI LUCE
199 TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
- 200  SUSPENDED
- SUSPENDIDOS
207 SUSPENSIONS
HÄNGELEUCHTEN
SOSPENSIONI
SUSPENSÕES
ПОДВЕСНЫЕ
ZWIESZANE
- 208  SIGNAL
- SEÑALIZACIÓN
219 SIGNALISATION
SIGNALISIERUNG
SEGNALETICA
SINALIZAÇÃO
МАРКЕРНАЯ ПОДСВЕТКА
SYGNALIZACJA
- 220  LED STRIPS
- TIRAS LED
233 BANDEAUX À LED
LED-BÄNDER
STRISCE LED
FITAS LED
СВЕТОДИОДНЫЕ ЛЕНТЫ
PASKI LED

DECORATIVE

- 236  FAMILIES AND PENDANTS
- FAMILIAS Y COLGANTES
337 FAMILLES ET SUSPENDUES
PRODUKTFAMILIEN UND PENDELLEUCHTEN
FAMIGLIE E SOSPENSIONI
FAMÍLIAS E LUMINÁRIAS SUSPENSAS
СЕРИИ И ПОДВЕСНЫЕ СВЕТИЛЬНИКИ
RODZINY I LAMPY WISZĄCE
- 338  DRESS UP
-
359
- 360  WALL & CEILING
- PAREDES Y TECHOS
421 MUR ET PLAFOND
WAND UND DECKE
PARETE E SOFFITTO
PAREDE E TECTO
НАСТЕННЫЕ И ПОТОЛОЧНЫЕ
KINKIETY I SUFIT OWE
- 422  DESK & FLOOR
- SOBREMESAS Y PIES
431 BUREAU ET SOL
TISCH UND STEH
SCRIVANIA E PAVIMENTO
ESCRITÓRIOS E CHÃO
НАСТОЛЬНЫЕ ЛАМПЫ
BIURK OWE I STOJĄCE
- 432  BATH
- BAÑO
453 SALLE DE BAINS
BAD
BAGNO
CASA DE BANHO
ДЛЯ БАННЫХ КОМНАТ
ŁAZIE NKOWE
- 454  CEILING FANS
- VENTILADORES
491 VENTILATEURS DE PLAFOND
DECKENVENTILATOREN
VENTILATORI DA SOFFITTO
VENTILADORES DE TECTO
ВЕНТИЛЯТОРЫ
WENTYLATORY SUFIT OWE

OUTDOOR

492
-
665

494  RGB EASY+

-

499

500  SPOTLIGHTS
- PROYECTORES
- PROJECTEURS ET SPOTS
523 STRAHLER
PROIETTORI
PROJECSTORES
ПРОЖЕКТОРНЫЕ
СВЕТИЛЬНИКИ
REFLEKTOR

524  WATERPROOF
- SUMERGIBLES

527 SUBMERSIBLES
VERSENKBARE LEUCHTEN
LUCI SOMMERGIBILI
SUBMERSÍVEIS
ПОГРУЖАЕМЫЕ В ВОДУ
ZANURZALNE

528  RECESSED
- EMPOTRADOS

553  ENCASTRÉS
EINBAULEUCHTEN
 INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPUSZCZANE

554  BOLLARDS
- BALIZAS

583 BALISES
POLLERLEUCHTEN
FARI
PIMENTEIROS
НАЗЕМНЫЕ СТОЛБЫ
SŁUPKI

584  STREETLIGHTS
- FAROLAS

589 RÉVERBÈRES
MASTLEUCHTEN
LAMPIONI
POSTES DE ILUMINAÇÃO
ФОНАРИ
LAMPY ULICZNE

590  LINEAR

- LINEAR
- LINÉAIRES
599 LINEAR
LINEALI
LINEARES
ЛИНЕЙКИ

600  WALL FIXTURES

- APLIQUES
633 APPLIQUES
WANDLEUCHTEN
APPLIQUE
APLIQUES
НАСТЕННЫЕ
KINKIETY

634  CEILING

- TECHNO
643 PLAFONNIERS
DECKENLEUCHTEN
PLAFONIERE
ТЕСТО
ПОТОЛОЧНЫЕ
SUFITOWE

644  CHILL-OUT

- CHILLOUT
653 CHILLOUT
CHILLOUT-BELEUCHTUNG
CHILLOUT
CHILLOUT
ДЛЯ ЗОНЫ ОТДЫХА
CHILLOUT

654  CLASSIC

- CLÁSICO
665 CLASSIQUE
KLASSISCH
CLASSICO
CLÁSSICO
КЛАССИЧЕСКИЙ
KLASYCZNY

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TECHNICAL



SPOTLIGHTS AND TRACKS
 Projectores y carriles
 Projecteurs et rails
 Strahler und Schienen
 Proiettori e binari
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NARROW	10° - 15°
SPOT	16° - 25°
FLOOD	26° - 39°
WIDE FLOOD	40° - 65°
EXTRA WIDE FLOOD	>65°
WALL WASHER	
BATWING	

Family	Page	Applications	Finishes	Source	Watts	CRI	LUMENS				▲	INCL	
							<2000	2001 3000	3001 4500	>4501			
	MINI BOND TUBE	38			LED	17,4W	80 90		•			SPOT FLOOD WIDE FLOOD	•
	BOND TUBE MEDIUM	40			LED	17,4W - 25,9W	80 90	•	•			NARROW FLOOD WIDE FLOOD	•
	BOND TUBE	42			LED	25,9W - 33,7W - 44,8W	80 90		•	•	•	NARROW SPOT FLOOD	• • •
	BOND	50			LED	25,9W - 33,7W	80 90		•	•		NARROW SPOT FLOOD	
	ACTION RETAIL	52			LED	36,9W	85 98		•	•		SPOT FLOOD	•
	ACTION	54			LED	17,4W - 25,1W - 25,9W - 38W - 44,8W	80 90	•	•	•	•	SPOT FLOOD	•
	ACTION AC	56			LED	20W - 30W	80	•	•			SPOT FLOOD	•
	ACTION WALL WASHER	58			LED	38,6W - 53,2W	80 90		•	•	•	WALL WASHER	•
	MACH3 MINI	62			LED	10,7W	80 90	•				NARROW FLOOD WIDE FLOOD	•
	MACH3 MEDIUM	63			LED	25,9W - 34,3W	80 90		•	•		SPOT FLOOD WIDE FLOOD	•
	MACH3	64			LED	38W - 38,6W - 53,2W	80 90		•	•	•	NARROW FLOOD WIDE FLOOD	•
	KEY	66			QR-111/G53 AR-111 LED	100W max. 15W max.							•
	KEY	66			QPAR-16/GU10	75W max.							

Bond Tube

Most versatile spotlight

Bond Tube

QUICK INFO

Applications 

Source LED CREE / AR-111 / QR-111

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED: 17,4W to 44,8W
GU10: 15W max.
G53: 100 max.

 **NARROW / SPOT / FLOOD / WIDE FLOOD**

 **DIM** ON-OFF / DALI

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm 1500 to 4600

Lm / W 117 lm/W

Finishes 14
 60

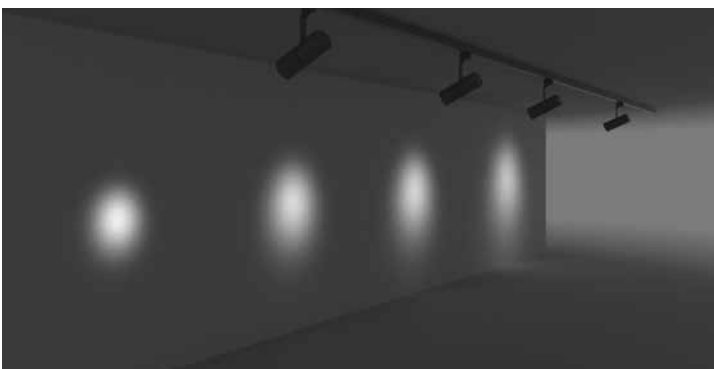
LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 MacAdam

Visual confort: up to <13 UGR








Optical angle





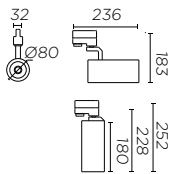


Mini Bond Tube

 IP20  8
 INCL  OU 100-240V ON/OFF  50-60Hz
 50000h L80 B20 2 MacAdam  90°  320°

BODY MAT AL
 DIF MAT GLA

14 60



LED	3000K / CRI80				
CREE	17,4W	2030 lm	20°	35-4934	
Zhaga Standard	17,4W	2030 lm	30°	35-4935	- 14 - OU
	17,4W	2030 lm	50°	35-4936	- 60 -
	3000K / CRI90				
	17,4W	1540 lm	20°	35-5583	
	17,4W	1540 lm	30°	35-5584	- 14 - OU
	17,4W	1540 lm	50°	35-5585	- 60 -
	4000K / CRI80				
	17,4W	2030 lm	20°	35-4937	
	17,4W	2030 lm	30°	35-4938	- 14 - OU
	17,4W	2030 lm	50°	35-4939	- 60 -

NOT INCLUDED



ACT-9105-14-00
ACT-9105-60-00


Superficie /
 Surface /
 surface /
 Oberfläche /
 Superficie /
 Superficie /
 поверхность /
 powierzchnia



71-5953-14-00
71-5953-60-00


Empotrado /
 Recessed /
 Encastrés /
 Einbauleuchten /
 Incassi /
 Encastráveis /
 Встраиваемые /
 Wpuszczane



71-5660-00-00  50


Difusor elíptico /
 Elliptical Diffuser /
 Diffuseur elliptique /
 Elliptischer Diffusor /
 Diffusore ellittico /
 Difusor elíptico /
 Эллиптический рассеиватель /
 Dyfuzor eliptyczny



71-5661-00-00  50


Difusor cuadrado /
 Square diffuser /
 Diffuseur carré /
 Quadratischer Diffusor /
 Diffusore quadrato /
 Difusor quadrado /
 Kwadratowy dyfuzor



71-5663-60-00  50

Panel de abeja /
 Honeycomb /
 Panneau en nid d'abeille /
 Wabentafel /
 Pannelo a nido d'ape /
 Favo de abelha /
 Панель в виде сот /
 Plaster pszczeli



71-5632-14-00  50

Aro frontal blanco /
 White face ring /
 Anneau frontal blanc /
 Vorderring weiß /
 Cerchio frontale bianco /
 Aro frontal branco /
 Белое фронтальное кольцо /
 Biała przednia obręcz



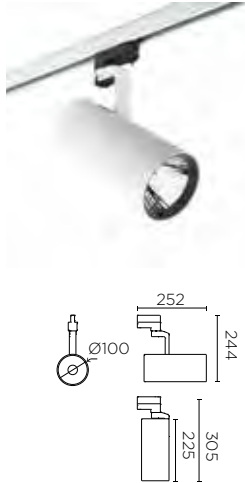


Bond Tube Medium

INCL **OS** 220-240V ON/OFF **OU** 100-240V ON/OFF **DU** 100-240V DALI 50-60Hz
 50000h L80 B20 2 MacAdam 90° 320°
 BODY MAT AL DIF MAT GLA



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80				
CREE	17,4W	2040 lm	15°	35-5380	- 14 - OS
Zhaga	17,4W	2040 lm	30°	35-5381	- 60 - OU
Standard	17,4W	2040 lm	55°	35-5382	
	25,9W	2670 lm	15°	35-5401	- OS
	25,9W	2670 lm	30°	35-5411	- 14 - OU
	25,9W	2670 lm	55°	35-5412	- 60 - DU
3000K / CRI90					
	17,4W	1540 lm	15°	35-5398	- OS
	17,4W	1540 lm	30°	35-5399	- 14 - OU
	17,4W	1540 lm	55°	35-5400	- 60 - OU
	25,9W	2020 lm	15°	35-5416	- OS
	25,9W	2020 lm	30°	35-5417	- 14 - OU
	25,9W	2020 lm	55°	35-5418	- 60 - DU
4000K / CRI80					
	17,4W	2040 lm	15°	35-5394	- OS
	17,4W	2040 lm	30°	35-5396	- 14 - OU
	17,4W	2040 lm	55°	35-5397	- 60 - OU
	25,9W	2670 lm	15°	35-5413	- OS
	25,9W	2670 lm	30°	35-5414	- 14 - OU
	25,9W	2670 lm	55°	35-5415	- 60 - DU

NOT INCLUDED

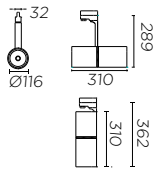
	ACT-9105-14-00 <input type="checkbox"/> ACT-9105-60-00 <input checked="" type="checkbox"/> NO DALI	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	71-5953-14-00 <input type="checkbox"/> 71-5953-60-00 <input checked="" type="checkbox"/> NO DALI	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5654-00-00 <input checked="" type="checkbox"/> N 50	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor eliptico / Эллиптический ассейватель / Dyfuzor eliptyczny
	71-5657-60-00 <input checked="" type="checkbox"/> N 50	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
	71-5633-14-00 <input type="checkbox"/> N 50	Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz



Bond Tube

IP20 6 BODY MAT AL 14
 OS 220-240V ON/OFF OU 100-240V ON/OFF DU 100-240V DALI 50-60Hz DIF MAT GLA
 50000h L80 B20 2 MacAdam

14
 VOLT.
OS ON/OFF 220-240V
OU ON/OFF 100-240V
DU DALI 100-240V



LED	3000K / CRI80				
CREE	25,9W	2670 lm	15°	35-3561	OS
Zhaga Standard	25,9W	2670 lm	24°	35-3562	- 14 - OU
	25,9W	2670 lm	36°	35-3563	DU
	33,7W	3380 lm	15°	35-3570	
	33,7W	3380 lm	24°	35-3571	- 14 - OU
	33,7W	3380 lm	36°	35-3572	
	44,8W	4600 lm	15°	35-3952	
	44,8W	4600 lm	24°	35-3953	- 14 - OU
	44,8W	4600 lm	36°	35-3954	

3000K / CRI90					
	25,9W	2020 lm	15°	35-3567	OS
	25,9W	2020 lm	24°	35-3568	- 14 - OU
	25,9W	2020 lm	36°	35-3569	DU
	44,8W	3490 lm	15°	35-3958	
	44,8W	3490 lm	24°	35-3959	- 14 - OU
	44,8W	3490 lm	36°	35-3960	

4000K / CRI80					
	25,9W	2670 lm	15°	35-3564	OS
	25,9W	2670 lm	24°	35-3565	- 14 - OU
	25,9W	2670 lm	36°	35-3566	DU
	33,7W	3380 lm	15°	35-3573	
	33,7W	3380 lm	24°	35-3574	- 14 - OU
	33,7W	3380 lm	36°	35-3575	
	44,8W	4600 lm	15°	35-3955	
	44,8W	4600 lm	24°	35-3956	- 14 - OU
	44,8W	4600 lm	36°	35-3957	



G53 QR-111
 100W max. - **35-3554-14-00**
 INCL 220-240V

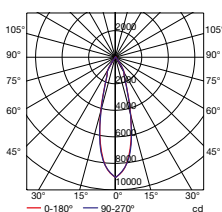
GU10 AR-111 max. H=100 mm
 15W max. - **35-3553-14-00**

NOT INCLUDED

- ACT-9105-14-00** Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
 ACT-9105-60-00 NO DALI
- 71-5953-14-00** Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
 71-5953-60-00 NO DALI
- 71-5664-00-00** **N** Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor eliptico / Эллиптический асцеватель / Dyfuzor eliptyczny
- 71-5666-60-00** **N** Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
- 71-1926-14-00** **N** Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
- 71-5634-14-00** **N** LED 45W max.
- 71-1927-14-00** **N** LED 35W max. AR-111/QR-111

Photometric data

LED 3000K 44,8W 24°



D(m)	MedLux H(m)
0.62	5658
1.04	1415
1.56	629
2.09	354



Bond Tube

50000h L80 B20 2 MacAdam

IP20 6

OS 220-240V ON/OFF

OU 100-240V ON/OFF

50-60Hz

BODY MAT AL

DIF MAT GLA

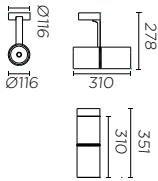
□ 14

VOLT.

OS ON/OFF 220-240V



OU ON/OFF 100-240V


90° 320° P.687





LED	3000K / CRI80				
CREE	25,9W	2670 lm	15°	35-3589	
Zhaga Standard	25,9W	2670 lm	24°	35-3590	- 14 - OS
	25,9W	2670 lm	36°	35-3591	OU
	33,7W	3380 lm	15°	35-3598	
	33,7W	3380 lm	24°	35-3599	- 14 - OU
	33,7W	3380 lm	36°	35-3600	
	44,8W	4600 lm	15°	35-3961	
	44,8W	4600 lm	24°	35-3962	- 14 - OU
	44,8W	4600 lm	36°	35-3963	
	3000K / CRI90				
	25,9W	2020 lm	15°	35-3595	
	25,9W	2020 lm	24°	35-3596	- 14 - OS
	25,9W	2020 lm	36°	35-3597	OU
	44,8W	3490 lm	15°	35-3967	
	44,8W	3490 lm	24°	35-3968	- 14 - OU
	44,8W	3490 lm	36°	35-3969	
	4000K / CRI80				
	25,9W	2670 lm	15°	35-3592	
	25,9W	2670 lm	24°	35-3593	- 14 - OS
	25,9W	2670 lm	36°	35-3594	OU
	33,7W	3380 lm	15°	35-3601	
	33,7W	3380 lm	24°	35-3602	- 14 - OU
	33,7W	3380 lm	36°	35-3603	
	44,8W	4600 lm	15°	35-3964	
	44,8W	4600 lm	24°	35-3965	- 14 - OU
	44,8W	4600 lm	36°	35-3966	



G53 QR-111			
100W max.	-	35-3582-14-00	□
	220-240V		09-14

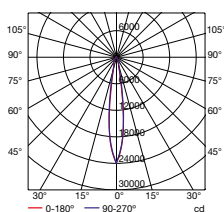
GU10 AR-111	max. H=100 mm		
15W max.	-	35-3581-14-00	□
			22-25

NOT INCLUDED

- 
71-5664-00-00 
 Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассейватель / Dyfuzor eliptyczny
- 
71-5666-60-00 
 Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
- 
71-1926-14-00 
 Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
- 
71-5634-14-00 
 LED 45W max.
- 
71-1927-14-00 
 AR-111/QR-111

Photometric data

LED 3000K 44,8W 15°



D(m)	MedLux H(m)
0.26	15495
0.52	3874
0.78	1722
1.04	968



Bond Tube

IP20 6

BODY MAT AL

14

VOLT.

OS 220-240V ON/OFF

OU 100-240V ON/OFF

50-60Hz

DIF MAT GLA

50000h L80 B20

2 MacAdam



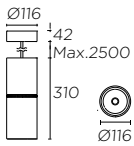
P.687



OS ON/OFF 220-240V
OU ON/OFF 100-240V



LED	3000K / CRI80					
CREE	25,9W	2670 lm	15°	35-3621		
Zhaga Standard	25,9W	2670 lm	24°	35-3622	- 14 -	OS
	25,9W	2670 lm	36°	35-3623		OU
	33,7W	3380 lm	15°	35-3631		
	33,7W	3380 lm	24°	35-3632	- 14 -	OU
	33,7W	3380 lm	36°	35-3633		
	44,8W	4600 lm	15°	35-3970		
	44,8W	4600 lm	24°	35-3971	- 14 -	OU
	44,8W	4600 lm	36°	35-3972		



3000K / CRI90						
	25,9W	2020 lm	15°	35-3628		
	25,9W	2020 lm	24°	35-3629	- 14 -	OS
	25,9W	2020 lm	36°	35-3630		OU
	44,8W	3490 lm	15°	35-3976		
	44,8W	3490 lm	24°	35-3977	- 14 -	OU
	44,8W	3490 lm	36°	35-3978		

4000K / CRI80						
	25,9W	2670 lm	15°	35-3624		
	25,9W	2670 lm	24°	35-3625	- 14 -	OS
	25,9W	2670 lm	36°	35-3626		OU
	33,7W	3380 lm	15°	35-3634		
	33,7W	3380 lm	24°	35-3635	- 14 -	OU
	33,7W	3380 lm	36°	35-3636		
	44,8W	4600 lm	15°	35-3973		
	44,8W	4600 lm	24°	35-3974	- 14 -	OU
	44,8W	4600 lm	36°	35-3975		

INCL

G53 QR-111					
100W max.	-	35-3612-14-00	<input type="checkbox"/>		
INCL	220-240V		09-14		

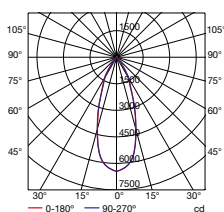
GU10 AR-111		max. H=100 mm			
15W max.	-	35-3611-14-00	<input type="checkbox"/>		
			22-25		

NOT INCLUDED

- 71-5664-00-00** Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический рассеиватель / Dyfuzor eliptyczny
 50
- 71-5666-60-00** Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
 50
- 71-1926-14-00** Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
 LED 35W max.
 50
- 71-5634-14-00** LED 45W max.
 50
- 71-1927-14-00** AR-111/QR-111
 50
- 71-2232-14-14** Conector de carril / Track connector / Connecteur de rail / Schienenstecker / Collegamento binari / Conector de calha / Соединитель шины / Łącznik szyny

Photometric data

LED 3000K 44,8W 36°



D(m)	MedLux H(m)
0.68	3892
1.35	973
2.03	432
2.70	243



Bond

IP20



12

BODY MAT AL

14

NOT INCL. P.852

DIM

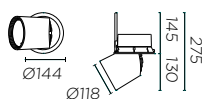
DIF MAT GLA

RECOM ON/OFF DRIVER

M = 71-5327

P = 71-4897

50000h L80 B20 2 MacAdam 60° 320°



LED	3000K / CRI80							
CREE	25,9W max.	2670 lm max.	15°	700 mA max.	NOT INCL.	M	90-4842-14-37	<input type="checkbox"/>
Zhaga Standard	25,9W max.	2670 lm max.	24°	700 mA max.	NOT INCL.	M	90-4843-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	36°	700 mA max.	NOT INCL.	M	90-4844-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	15°	900 mA max.	NOT INCL.	P	90-2582-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	24°	900 mA max.	NOT INCL.	P	90-2594-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	36°	900 mA max.	NOT INCL.	P	90-2599-14-37	<input type="checkbox"/>

3000K / CRI90							
25,9W max.	2020 lm max.	15°	700 mA max.	NOT INCL.	M	90-2614-14-37	<input type="checkbox"/>
25,9W max.	2020 lm max.	24°	700 mA max.	NOT INCL.	M	90-2615-14-37	<input type="checkbox"/>
25,9W max.	2020 lm max.	36°	700 mA max.	NOT INCL.	M	90-2616-14-37	<input type="checkbox"/>
33,7W max.	2750 lm max.	15°	900 mA max.	NOT INCL.	P	90-3512-14-37	<input type="checkbox"/>
33,7W max.	2750 lm max.	24°	900 mA max.	NOT INCL.	P	90-3513-14-37	<input type="checkbox"/>
33,7W max.	2750 lm max.	36°	900 mA max.	NOT INCL.	P	90-3514-14-37	<input type="checkbox"/>

4000K / CRI80							
25,9W max.	2670 lm max.	15°	700 mA max.	NOT INCL.	M	90-4845-14-37	<input type="checkbox"/>
25,9W max.	2670 lm max.	24°	700 mA max.	NOT INCL.	M	90-4846-14-37	<input type="checkbox"/>
25,9W max.	2670 lm max.	36°	700 mA max.	NOT INCL.	M	90-4847-14-37	<input type="checkbox"/>
33,7W max.	3380 lm max.	15°	900 mA max.	NOT INCL.	P	90-2605-14-37	<input type="checkbox"/>
33,7W max.	3380 lm max.	24°	900 mA max.	NOT INCL.	P	90-2611-14-37	<input type="checkbox"/>
33,7W max.	3380 lm max.	36°	900 mA max.	NOT INCL.	P	90-2613-14-37	<input type="checkbox"/>

NOT INCLUDED / REQUIRED



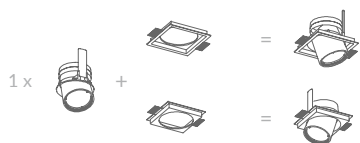
Ø170

71-2337-14-00
50



320x170

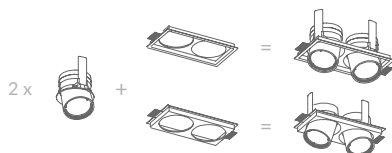
71-2338-14-00
20



165x165 TRIM

71-2339-14-00
30

157X157 TRIMLESS



315x165 TRIM

71-2340-14-00
20

308X157 TRIMLESS

NOT INCLUDED



71-5634-14-00 N
45W max.
50

Aro frontal blanco /
White face ring /
Anneau frontal blanc /
Vorderring weiß /
Cerchio frontale bianco /
Aro frontal branco /
Белое фронтальное кольцо /
Biała przednia o bręcz



71-5664-00-00 N
50

Diffusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический ассейватель /
Dyfuzor eliptyczny



71-5666-60-00 N
50

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli

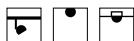
Action

Light under control

Action

QUICK INFO

Applications



Source LED CREE / LED TRIDONIC /
AR-111 / QR-111

Kelvin 3000K - 4000K

CRI CRI80 - CRI85 - CRI90 - CRI98

Watts LED: 17W to 45W
AR-111 LED: 15W max.
QR-111: 100 max.

 **NARROW / SPOT / FLOOD /
WIDE FLOOD / WALL WASHER**

 **DIM** ON-OFF / DALI

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm 1760 to 5120

Lm / W 103 lm/W

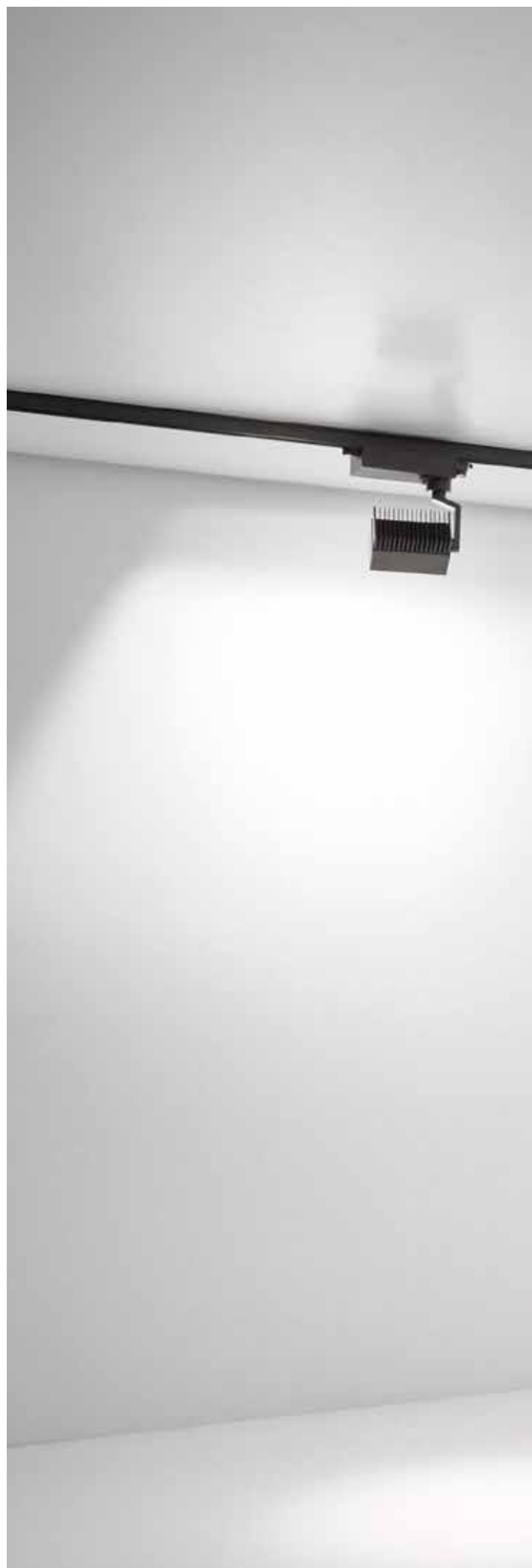
Finishes 14
 60

LED

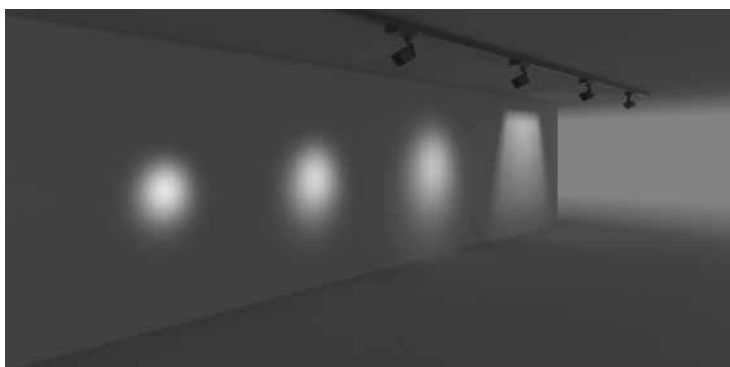
Estimated Led Life: 50000h L80 B20

Chromaticity: 2 MacAdam

Visual confort: up to <16 UGR



Optical angle

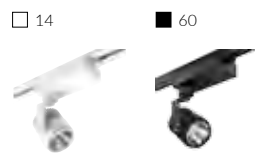




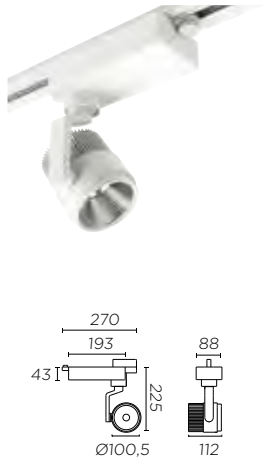


Action Retail

INCL
 100-240V ON/OFF
 D 100-240V DALI
 50-60Hz
 50000h L80 B20
 2 MacAdam
 IP20
 6
 BODY MAT AL
 DIF MAT GLA



	VOLT.	G	GOLD
O	ON/OFF 100-240V	F	FRESH
D	DALI 100-240V	M	MEAT



LED	GOLD / 2700K / CRI85			
TRIDONIC	36,9W	3760 lm	18°	35-5942
	36,9W	3760 lm	22°	35-5943 - 14 - OG
	36,9W	3760 lm	36°	35-5944 - 60 - DG
	FRESH / 3000K / CRI98			
	36,9W	3550 lm	18°	35-5942
	36,9W	3550 lm	22°	35-5943 - 14 - OF
	36,9W	3550 lm	36°	35-5944 - 60 - DF
	MEAT / 3000K / CRI85			
	36,9W	2450 lm	18°	35-5942
	36,9W	2450 lm	22°	35-5943 - 14 - OM
	36,9W	2450 lm	36°	35-5944 - 60 - DM

NOT INCLUDED

	71-5951-14-00 <input type="checkbox"/>	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
	71-5951-60-00 <input type="checkbox"/>	
	71-5952-14-00 <input type="checkbox"/>	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor eliptico / Эллиптический ассеиватель / Dyfuzor eliptyczny
	71-5952-60-00 <input type="checkbox"/>	

		Dorados Golden		85CRI 2700K G = GOLD
		Diversidad de colores Multiple colours		98CRI 3000K F = FRESH TEXTILE
		Rojos y rosados Red and pink		85CRI 3000K M = MEAT



Action

INCL
OS 1220-240V ON/OFF
OU 100-240V ON/OFF
DU 100-240V DALI
 50-60Hz
 50000h L80 B20
 2 MacAdam
 90°
 320°
 P.687

IP20 6

BODY MAT AL

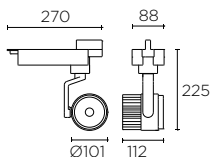
DIF MAT GLA

14

60

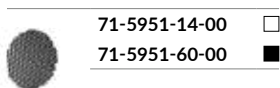


	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80			
CREE	17,4W	2040 lm	18°	35-5720
Zhaga Standard	17,4W	2040 lm	22°	35-5722 - 14 - OS
	17,4W	2040 lm	36°	35-5724 - 60 - OU
	25,1W	2180 lm	11°	35-5718
	38,6W	3460 lm	18°	35-5726
	38,6W	3460 lm	22°	35-5728 - 14 - OS
	38,6W	3460 lm	36°	35-5730 - 60 - OU
	44,8W	4600 lm	18°	35-5732
	44,8W	4600 lm	22°	35-5734 - 14 - OS
	44,8W	4600 lm	36°	35-5736 - 60 - OU
	3000K / CRI90			
	25,1W	1760 lm	11°	35-5911
	25,9W	2020 lm	18°	35-5912 - 14 - OS
	25,9W	2020 lm	22°	35-5913 - 60 - OU
	25,9W	2020 lm	36°	35-5914
	38W	2960 lm	18°	35-5915
	38W	2960 lm	22°	35-5916 - 14 - OS
	38W	2960 lm	36°	35-5917 - 60 - OU
	44,8W	3490 lm	18°	35-5918
	44,8W	3490 lm	22°	35-5919 - 14 - OS
	44,8W	3490 lm	36°	35-5920 - 60 - OU
	4000K / CRI80			
	17,4W	2040 lm	18°	35-5721
	17,4W	2040 lm	22°	35-5723 - 14 - OS
	17,4W	2040 lm	36°	35-5725 - 60 - OU
	25,1W	2180 lm	11°	35-5719
	38,6W	3460 lm	18°	35-5727
	38,6W	3460 lm	22°	35-5729 - 14 - OS
	38,6W	3460 lm	36°	35-5731 - 60 - OU
	44,8W	4600 lm	18°	35-5733
	44,8W	4600 lm	22°	35-5735 - 14 - OS
	44,8W	4600 lm	36°	35-5737 - 60 - OU

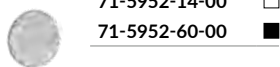
NOT INCLUDED



71-5951-14-00

71-5951-60-00

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



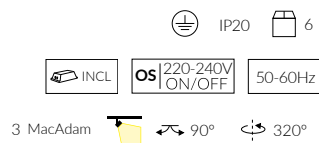
71-5952-14-00

71-5952-60-00

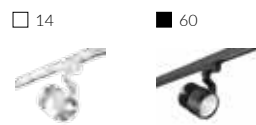
Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический рассеиватель /
Dyfuzor eliptyczny



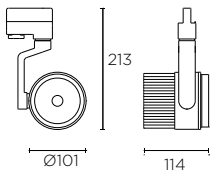
Action AC



BODY MAT AL
DIF MAT GLA



VOLT.
MS MAINS L.C 220-240V



LED	3000K / CRI80			
VOSSLOH Zhaga Standard	20W	1800 lm	18°	35-5586
	20W	1800 lm	22°	35-5587
	20W	1800 lm	36°	35-5588
	30W	2800 lm	18°	35-5592
	30W	2800 lm	22°	35-5593
	30W	2800 lm	36°	35-5594
4000K / CRI80				
	20W	1900 lm	18°	35-5589
	20W	1900 lm	22°	35-5590
	20W	1900 lm	36°	35-5591
	30W	3000 lm	18°	35-5595
	30W	3000 lm	22°	35-5596
	30W	3000 lm	36°	35-5597

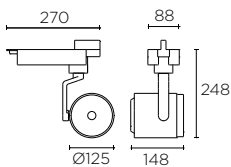
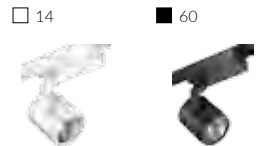
NOT INCLUDED

	ACT-9105-14-00	<input type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	ACT-9105-60-00	<input checked="" type="checkbox"/>	
	71-5953-14-00	<input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5953-60-00	<input checked="" type="checkbox"/>	
	71-5952-14-00	<input type="checkbox"/>	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический рассеиватель / Dufuzor eliptyczny
	71-5952-60-00	<input checked="" type="checkbox"/>	
	71-5951-14-00	<input type="checkbox"/>	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
	71-5951-60-00	<input checked="" type="checkbox"/>	

Action



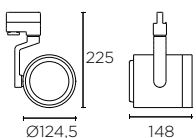
BODY MAT AL
DIF MAT GLA



G53 QR-111			
	100W max.	PR-0946-14-00	<input type="checkbox"/>
	100W max.	PR-0946-60-00	<input checked="" type="checkbox"/>

NOT INCLUDED (G53)

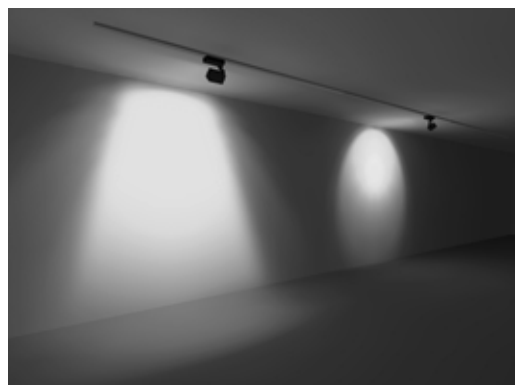
	ACT-9181-14-00	<input type="checkbox"/>	Aletas antideslumbrantes / Anti-glare flap / Aile antiéblouissement / Blendschutzflügel / Pinna antiabbagliamento / Abas antiencandeamto / Антибликовые оповещения / Klary przeciwodblaskowe
	ACT-9181-60-00	<input checked="" type="checkbox"/>	



GU10 AR-111			
	15W max.	35-5680-14-00	<input type="checkbox"/>
	15W max.	35-5680-60-00	<input checked="" type="checkbox"/>

NOT INCLUDED (GU10)

	ACT-9105-14-00	<input type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	ACT-9105-60-00	<input checked="" type="checkbox"/>	
	71-5953-14-00	<input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5953-60-00	<input checked="" type="checkbox"/>	



Action wall washer



Action

Action wall washer

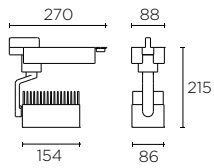
INCL OS 1220-240V ON/OFF OU 100-240V ON/OFF DU 100-240V DALI 50-60Hz

50000h L80 B20 2 MacAdam 90° 320°

BODY MAT AL
 DIF MAT GLA



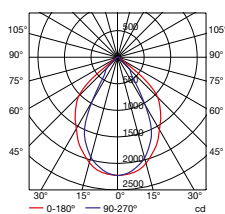
	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80					
CREE Zhaga Standard	38,6W	3460 lm	90x60°	35-4305	- 14 - 60	OS OU DU
	53,2W	5120 lm	90x60°	35-4731	- 14 - 60	OU
	3000K / CRI90					
	38W	2960 lm	90x60°	35-4313	- 14 - 60	OS OU DU
	53,2W	3880 lm	90x60°	35-4733	- 14 - 60	OU
	4000K / CRI80					
	38,6W	3460 lm	90x60°	35-4306	- 14 - 60	OS OU DU
	53,2W	5120 lm	90x60°	35-4732	- 14 - 60	OU

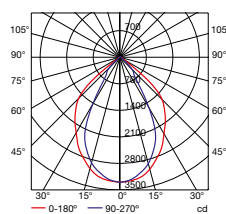
Photometric data

LED 3000K 38,6W 90°X60°



D(m)	MedLux H(m)
1.90	1014
3.79	254
6.69	113
7.58	63

LED 3000K 53,2W 90°X60°



D(m)	MedLux H(m)
1.90	1501
3.79	375
5.69	167
7.58	94



Mach3

Performance first

Mach3

QUICK INFO

Applications 

Source LED CREE / AR-111 / QR-111

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED CREE: 10,7W to 53,2W
AR-111 LED: 15W max.
QR-111: 100 max.

 **NARROW / SPOT / FLOOD / WIDE FLOOD**

 **DIM** ON-OFF / DALI

Lm / W 103 lm/W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B10

Chromaticity: 2 MacAdam

Visual confort: up to <16 UGR

Optical angle



Mach3 mini

LEDS-C4

IP20 8

BODY MAT AL

□ 14

■ 60

VOLT.

INCL **OU** 100-240V ON/OFF

50-60Hz

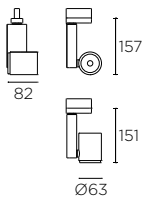
DIF MAT PC

OU ON/OFF 100-240V

50000h L80 B20 2 MacAdam 90° 320°



LED	3000K / CRI80	
CREE	10,7W	1180 lm
	15°	35-5255
	28°	35-5273 - 14 - 60 - OU
	40°	35-5257
3000K / CRI90		
	10,7W	1020 lm
	15°	35-5261
	28°	35-5262 - 14 - 60 - OU
	40°	35-5263
4000K / CRI80		
	10,7W	1180 lm
	15°	35-5258
	28°	35-5259 - 14 - 60 - OU
	40°	35-5260

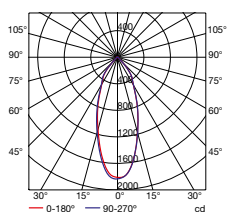


NOT INCLUDED

	ACT-9105-14-00 □ ACT-9105-60-00 ■	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / powierzchnia		71-5205-60-00 ■ N	Confort visual / Visual Comfort / Confort visuel / Sichtkomfort / Comfort visivo / Conforto visual / Визуальный комфорт / Komfort wizualny
	71-5953-14-00 □ 71-5953-60-00 ■	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane		71-5627-14-00 □ N	Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
	71-5649-60-00 N	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассеиватель / Dyfuzor eliptyczny			
	71-5650-60-00 N	Difusor cuadrado / Square diffuser / Diffuseur carré / Quadratischer Diffusor / Diffusore quadrato / Difusor quadrado / Квадратный диффузор / Kwadratowy dyfuzor			
	71-5204-60-00 ■ N	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli			

Photometric data

LED 3000K 11W 40°



D(m)	MedLux H(m)
0.71	1039
1.42	260
2.13	115
2.84	65

Mach3 medium

INCL
 OS 220-240V ON/OFF
 OU 100-240V ON/OFF
 50-60Hz
 50000h L80 B20
 2 MacAdam
 90°
 320°

BODY MAT AL
 DIF MAT GLA

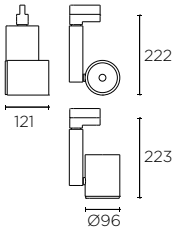
14 60



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V



LED	3000K / CRI80				
CREE Standard Zhaga	25,9W	2670 lm	20°	35-5237	- 14 - OS
	25,9W	2670 lm	35°	35-5238	- 60 - OU
	25,9W	2670 lm	55°	35-5239	
	34,3W	3220 lm	20°	35-5246	
	34,3W	3220 lm	35°	35-5247	- 14 - OU
	34,3W	3220 lm	55°	35-5248	- 60 - OU
3000K / CRI90					
	25,9W	2020 lm	20°	35-5243	- 14 - OS
	25,9W	2020 lm	35°	35-5244	- 60 - OU
	25,9W	2020 lm	55°	35-5245	
	33,7W	2750 lm	20°	35-5252	
	33,7W	2750 lm	35°	35-5253	- 14 - OU
	33,7W	2750 lm	55°	35-5254	- 60 - OU
4000K / CRI80					
	25,9W	2670 lm	20°	35-5240	- 14 - OS
	25,9W	2670 lm	35°	35-5241	- 60 - OU
	25,9W	2670 lm	55°	35-5242	
	34,3W	3220 lm	20°	35-5249	
	34,3W	3220 lm	35°	35-5250	- 14 - OU
	34,3W	3220 lm	55°	35-5251	- 60 - OU



NOT INCLUDED

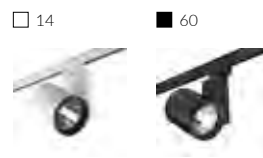
	ACT-9105-14-00 <input type="checkbox"/> ACT-9105-60-00 <input checked="" type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia		71-5202-60-00 <input checked="" type="checkbox"/>	Confort visual / Visual Comfort / Confort visuel / Sichtkomfort / Comfort visivo / Conforto visual / Визуальный комфорт / Komfort wizualny
	71-5953-14-00 <input type="checkbox"/> 71-5953-60-00 <input checked="" type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane		71-5628-14-00 <input type="checkbox"/>	Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
	71-5646-60-00 <input checked="" type="checkbox"/>	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассеиватель / Dyfuzor eliptyczny			
	71-5647-60-00 <input checked="" type="checkbox"/>	Difusor cuadrado / Square diffuser / Diffuseur carré / Quadratischer Diffusor / Diffusore quadrato / Difusor quadrado / Kwadratny dyfuzor / Kwadratowy dyfuzor			
	71-5201-60-00 <input checked="" type="checkbox"/>	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli			



Mach3

INCL | **OS** 220-240V ON/OFF | **OU** 100-240V ON/OFF | **DU** 100-240V DALI | 50-60Hz | BODY MAT AL | DIF MAT GLA

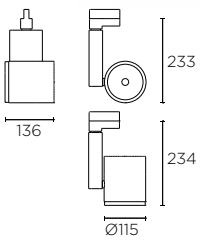
50000h L80 B20 | 2 MacAdam | | 90° | 320°



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80	
CREE	38,6W	3460 lm 15° 35-3934
Standard Zhaga	38,6W	3460 lm 30° 35-3935 - 14 - OS
	38,6W	3460 lm 55° 35-3936 - 60 - OU
	53,2W	5120 lm 15° 35-3943
	53,2W	5120 lm 30° 35-3944 - 14 - OU
	53,2W	5120 lm 55° 35-3945



3000K / CRI90	
38W	2960 lm 15° 35-3940
38W	2960 lm 30° 35-3941 - 14 - OS
38W	2960 lm 55° 35-3942 - 60 - OU
53,2W	3880 lm 15° 35-3949
53,2W	3880 lm 30° 35-3950 - 14 - OU
53,2W	3880 lm 55° 35-3951

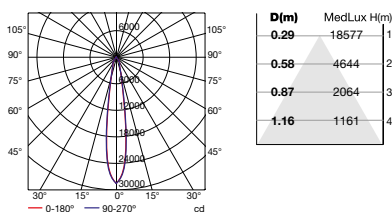
4000K / CRI80	
38,6W	3460 lm 15° 35-3937
38,6W	3460 lm 30° 35-3938 - 14 - OS
38,6W	3460 lm 55° 35-3939 - 60 - OU
53,2W	5120 lm 15° 35-3946
53,2W	5120 lm 30° 35-3947 - 14 - OU
53,2W	5120 lm 55° 35-3948

NOT INCLUDED

- ACT-9105-14-00** Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
ACT-9105-60-00 NO DALI
- 71-5953-14-00** Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
71-5953-60-00 NO DALI
- 71-5643-60-00** **N** Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассеиватель / Dyfuzor eliptyczny
- 71-3896-60-00** **N** Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
- 71-3897-60-00** **N** Confort visual / Visual Comfort / Confort visuel / Sichtkomfort / Comfort visivo / Conforto visual / Визуальный комфорт / Komfort wizualny
- 71-5629-14-00** **N** Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz

Photometric data

LED 3000K 53.2W 15°





Key

BASIC SOLUTION

IP20 12

BODY MAT AL

14

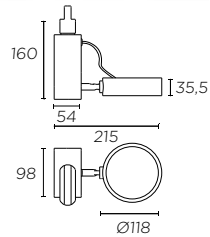
60

60° 320° 320° P.687



G53 QR-111

100W max.	MAINS C	35-1559-14-00	<input type="checkbox"/>
100W max.	MAINS C	35-1559-60-00	<input checked="" type="checkbox"/>
		INCL	220-240V
			09-14



GU10 AR-111

15W max.	-	35-1565-14-00	<input type="checkbox"/>
15W max.	-	35-1565-60-00	<input checked="" type="checkbox"/>
			22-25

NOT INCLUDED

	ACT-9105-14-00	<input type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	ACT-9105-60-00	<input checked="" type="checkbox"/>	
			NO DALI

	71-5953-14-00	<input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5953-60-00	<input checked="" type="checkbox"/>	
			NO DALI

Key

IP20 12

BODY MAT AL

14

60

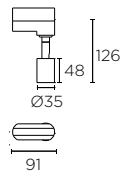
90° 320° P.687



GU10 AR-111 / QPAR-16

75W max.	- - -	35-2898-14-00	<input type="checkbox"/>
75W max.	- - -	35-2898-60-00	<input checked="" type="checkbox"/>
			1-8 / 21-25

NOT INCLUDED



	ACT-9105-14-00	<input type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	ACT-9105-60-00	<input checked="" type="checkbox"/>	
			NO DALI

	71-5953-14-00	<input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5953-60-00	<input checked="" type="checkbox"/>	
			NO DALI



Tracks

IP20

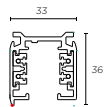
BODY MAT AL

□ 14

■ 60



TRIMLESS



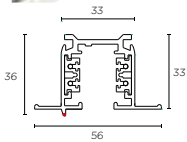
2000 mm	-	71-5210-14-00	□
-	-	71-5210-60-00	■
▲ DALI	▲ DALI	71-5464-14-00	□
▲ DALI	▲ DALI	71-5464-60-00	■

3000 mm	-	71-5211-14-00	□
-	-	71-5211-60-00	■
▲ DALI	▲ DALI	71-5465-14-00	□
▲ DALI	▲ DALI	71-5465-60-00	■

12

Carril trifásico
Three-circuit track
Rail triphasé
3-Phasen-Schiene
Binario trifásico
Calha trifásico
Трёхфазный шинопровод
Trójfazowa szyna

TRIM



2000 mm	-	71-5213-14-00	□
-	-	71-5213-60-00	■
▲ DALI	▲ DALI	71-5466-14-00	□
▲ DALI	▲ DALI	71-5466-60-00	■

9

Carril trifásico para montaje empotrado
Three-circuit track for recessed mounting
Rail électrifié triphasé à montage encastré
3-Phasen-Schiene Einbau
Binario trifásico per montaggio ad incasso
Calha trifásica para montagem encastrada
Трёхфазный шинопровод для встроенного монтажа
Trójfazowa szyna do wbudowania

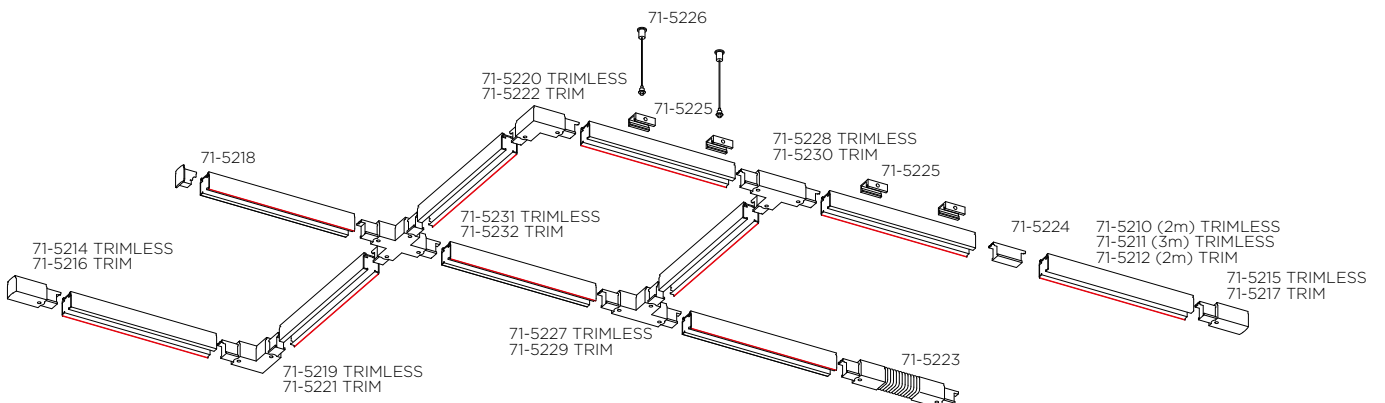
NOT INCLUDED / REQUIRED (TRIM)



1m= 1 kit / 2m= 2 kits

ACT-9165-48-00 □

Kit para empotrar (2 unidades/ref)
Recessed kit (2 units/ref)
Kit d'encastrement (2 unités/réf)
Einbaukit (2 Stk/Ref)
Kit per incasso (2 unità/rif)
Kit para encastrar (2 unidades/ref)
Набор для встроенного монтажа (2 шт/артикул)
Zestaw do wbudowania (2 sztuki/ref.)



Tracks

Accesorios de conexión / Connection accessories / Accessoires de connexion / Anschlusszubehöre / Accessori di connessione / Acessórios de ligação / Аксессуары для подключения / Akcesoria łączące

□ 14

■ 60

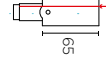
LEDS-C4

TRIMLESS



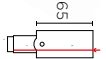
71-5214-14-00 □
71-5214-60-00 ■

▲ DALI 71-5420-14-00 □
▲ DALI 71-5420-60-00 ■



71-5215-14-00 □
71-5215-60-00 ■

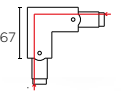
▲ DALI 71-5421-14-00 □
▲ DALI 71-5421-60-00 ■



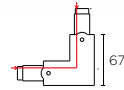
71-5219-14-00 □
71-5219-60-00 ■



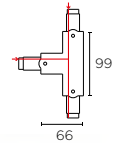
71-5220-14-00 □
71-5220-60-00 ■



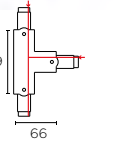
71-5227-14-00 □
71-5227-60-00 ■



71-5228-14-00 □
71-5228-60-00 ■

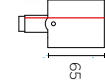


71-5231-14-00 □
71-5231-60-00 ■



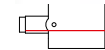
71-5216-14-00 □
71-5214-60-00 ■

▲ DALI 71-5422-14-00 □
▲ DALI 71-5422-60-00 ■



71-5217-14-00 □
71-5217-60-00 ■

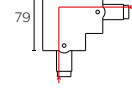
▲ DALI 71-5424-14-00 □
▲ DALI 71-5424-60-00 ■



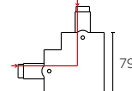
71-5221-14-00 □
71-5221-60-00 ■



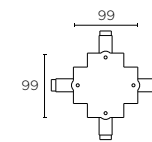
71-5222-14-00 □
71-5222-60-00 ■



71-5229-14-00 □
71-5229-60-00 ■



71-5230-14-00 □
71-5230-60-00 ■



Acometida derecha /
Mains connector (right) /
Connecteur d'alimentation droit /
Anschluss rechts /
Allacciamento destro /
Conector de alimentação direito /
Токопровод правый /
Prawe zasilanie

Acometida izquierda /
Mains connector (left) /
Connecteur d'alimentation gauche /
Anschluss links /
Allacciamento sinistro /
Conector de alimentação esquerdo /
Токопровод левый /
Lewe zasilanie

Conector "L" derecho /
Right "L" connector /
Connecteur « L » droit /
L-Stecker rechts /
Connettore "l" destro /
Conector "l" direito /
подсоединение в форме "L" справа /
prawy łącznik "L"

Conector "L" izquierdo /
Left "L" connector /
Connecteur « L » gauche /
L-Stecker links /
Connettore "l" sinistro /
Conector "l" esquerdo /
подсоединение в форме "l" слева /
lewy łącznik "l"

Conector "T" derecho /
"T" connector right /
Connecteur en « T » droit /
T-Stecker rechts /
Conector "T" direito /
Connettore a "T" destro /
Токопровод T-образный правый /
Prawa złączka w kształcie T

Conector "T" izquierdo /
"T" connector left /
Connecteur en « T » gauche /
T-Stecker links /
Connettore a "T" sinistro /
Conector "T" esquerdo /
Токопровод T-образный левый /
Lewa złączka w kształcie T

Conector "X" /
"X" connector /
Connecteur en « X » /
X-Stecker links /
Connettore a "X" /
Conector "X" /
Токопровод X-образный левый /
Lewa złączka w kształcie "X"

Tracks

Accesorios de conexión / Connection accessories / Accessoires de connexion / Anschlusszubehöre / Accessori di connessione / Acessórios de ligação / Аксессуары для подключения / Akcesoria łączące

□ 14

■ 60

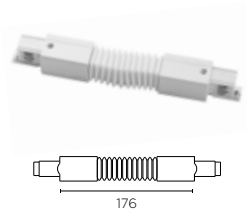


TRIMLESS & TRIM



71-5218-14-00 □
71-5218-60-00 ■

Tapa final /
End cap /
Cache final /
Endkappe /
Cappuccio finale /
Toro final /
Торцевая заглушка /
Zaślepka



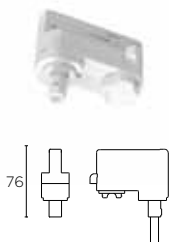
71-5223-14-00 □
71-5223-60-00 ■

Conector flexible /
Flexible Connector /
Connecteur flexible /
Flexibler Stecker /
Connettore flessibile /
Conetor flexível /
гибкое подключение /
łącznik giętki



71-5224-14-00 □
71-5224-60-00 ■

Conector continuidad /
Straight connector /
Connecteur de continuité /
Stecker Durchgängigkeit /
Connettore di continuità /
Conector de continuidade /
Токопровод центральный /
Złączka liniowa



71-2232-14-14 □
71-2232-60-60 ■

Conector de carril /
Track connector /
Connecteur de rail /
Schienenstecker /
Collegamento binario /
Conector de calha /
Соединитель шины /
łącznik szyny

Elementos de fijación y accesorios / Installation accessories / Éléments de fixation et accessoires / Befestigungselemente und Zubehöre / Elementi di fissaggio e accessori / Elementos de fixação e acessórios / Elementy mocujące i akcesoria / Крепеж и аксессуары



71-5225-14-00 □
71-5225-60-00 ■

Para piezas de fijación directa a falsos techos /
For direct mounting on false ceilings /
Destiné à la fixation directe sur faux plafonds /
Für Teile zur direkten Befestigung an Zwischendecken /
Per l'installazione diretta su controsoffitti /
Para fixação direta a tectos falsos /
Для светильников, монтируемых непосредственно в подвесные потолки /
Dla elementów bezpośrednio mocowanych do podwieszanych sufitów /

4 unidades/ref
4 units/ref
4 unités/ref
4 Stk/ref
4 unità/rif
4 unidades/ref
4 штуки/артикул
4 sztuki/ref.



▲ ON-OFF **71-4834-14-00** □
▲ ON-OFF **71-4834-N3-00** ■
▲ DALI **ACT-9083-14-00** □
▲ DALI **ACT-9083-N3-00** ■

Suspensión con toma de corriente /
Suspension with mains supply /
Suspension avec prise d'alimentation /
Aufhängung mit Stromanschluss /
Sospensione con presa di corrente /
Suspensão com tomada de corrente /
Подвесной монтаж с включением в сеть /
Zawieszenie z elementem zasilającym prądu /



71-5226-21-00 ■



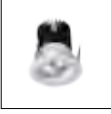


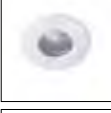


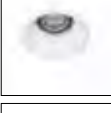




Sirga de acero /
Steel cable /
Câble de suspension en acier /
Stahlkabel /
Cavo in acciaio /
Cabo de suspensão em aço /
Подвесной монтаж (1.300mm) /
Stalowa lina








2 unidades/ref
2 units/ref
2 unités/ref
2 Stk/ref
2 unità/rif
2 unidades/ref
2 штуки/артикул
2 sztuki/ref.



ROUND DOWNLIGHTS
Downlights redondos
Downlights ronds
Runde Downlights
Downlights rotondi
Downlights redondos
Круглые встраиваемые светильники
Okręgle oprawy typu downlight

LEDS-C4














Family	Page	mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501	
	IN	85					LED	7W - 13W			20	80	•				•
	MINI PLAY	110	•				LED	3,2W	•	•	54	80	•				
	PLAY OPTICS	106	•				LED	7W - 13W	•	•	54	80 90 93	•				•
	PLAY DECO OPTICS	96	•	•			LED	7W - 13W	•		54	80 90 93					•
	TRIMIUM MINI	87	•	•			GU5.3 / GU10	50W max.	•	•	23						
	SPLIT	88	•				GU5.3 / GU10	50W max.	•		65						
	PAT	86	•				GU5.3 / GU10	50W max.		•	23						
	TOP	114	•				LED	5,5W	•		54	80	•				•
	DOME	91		•		•	GU5.3 / GU10 G53-QR111 GU10-AR111	50W max. 50W max. 50W max.	•	•	23						
	VOL	115		•		•	LED	9,6W - 17,5W - 28W	•		54	80	•	•			•
	DELTA COB	125			•		LED	25,9W - 38W		•	54	80		•	•		
	GES	95			•		GU5.3	50W max.	•	•	23						
	GES SURFACE	93					GU10	7W max.	•		23						






Family	Page	mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL	
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501		
	OUT	130			•	•		LED 25,9W - 40,9W - 44,8W		•	20	80 90		•	•	•		
	CARDEX C	127			•			LED 25,9W - 40,2W - 53,2W QR-111/G53 100W max. AR-111 LED/GU10 15W max.		•	23	80 90		•	•	•		
	EQUAL EQUAL SPOT	117			•	•		LED 25,9W - 40,2W - 44,8W		•	54	80 90		•	•	•		
	SIA SIA LENS	76		•	•			LED CREE 12W - 33,4W		•	54	80 90	•	•	•			
	PLAY DECO SURFACE OPTICS	105						LED 7W - 13W		•	20	80	•				•	
	EXIT	155						LED 25,9W - 29,6W - 33,7 QR-111/G53 100W max. AR-111 LED/GU10 15W max.		•	•	23	80 90		•	•		•
	LUNO	162						LED 30W - 52W - 97W - 140W		•	•	80		•	•			•



SQUARE DOWNLIGHTS

Downlights cuadrados
Downlights carrés
Eckige Downlights
Downlights quadrati
Downlights quadrados
Квадратные встраиваемые светильники
Kwadratowe oprawy typu downlight

Family	Page	mm / mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL			
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501				
	MINI PLAY	110	•					LED	3,2W	•	•	54	80	•						
	PLAY OPTICS	106	•					LED	7W - 13W	•	•	54	80 90 93	•					•	
	PLAY DECO OPTICS	96	•	•				LED	7W - 13W	•		54	80 90 93	•					•	
			70-90 x 70-90mm																	
	PAT	86	•					GU5.3 / GU10	50W max.		•	23								
	MINI EVOLUTION	88	•					GU5.3 / GU10	50W max.	•		23								
	MINI	89		•				GU10	50W max.		•	23								
	MULTIDIR	148	151-160 x 151-160mm to 451-460 x 451-460mm					QR-111/G53 AR-111 LED/GU10 QR-111/GU5.3 MR16/GU5.3	100W max. 15W max. 50W max. 50W max.		•	23								
	MULTIDIR EVO	134	151-160 x 151-160mm to 451-460 x 451-460mm					LED QR-111/G53 AR-111 LED/GU10 QR-111/GU5.3 MR16/GU5.3	25,9W - 38W 100W max. 15W max. 50W max. 50W max.		•	23	80 90		•	•				
	MULTIDIR SURFACE	142	-					LED QR-111/G53 AR-111 LED/GU10 QR-111/GU5.3 MR16/GU5.3	25,9W - 38W 100W max. 15W max. 50W max. 50W max.		•	23	80 90		•					
	GES	94	121-130 x 121-130mm to 251-260 x 151-160mm					GU5.3	35W max.	•	•	23								
	GES SURFACE	93	-					GU10	7W max.	•		23								
	DELTA COB	125	121-130 x 121-130mm					LED	25,9W - 38W		•	54	80		•	•				
	OUT SQUARE	130	220-240 x 120-140mm					LED	38,6W - 44,8W		•	23	80 90			•	•			




Family	Page	mm / mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL	
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501		
	BLACKLIGHT	123	591-600 x 591x600mm					LED	35W	•		54	80			•		•
	EQUAL EQUAL S	119	151-160 x 151-160mm					LED	25,9W - 29,6W	•		54	80 90			•	•	
	SIA	76	97-100 x 97-100mm to 144 -150 x 144-150mm					LED CREE	12W - 33,4W	•		54	80 90	•	•	•		
	ECOFIT	121	591-600 x 591x600mm					LED	42W	•		40	80			•		•
	BACO	159	-					QR-111/G53 AR-111 LED/GU10	100W max. 15W max.		•	23						•

Sia

Soothing light

Sia

QUICK INFO

- Applications** 
- Source** LED CREE
- Kelvin** 2700K - 3000K - 4000K
- CRI** CRI80 - CRI90
- Watts** LED CREE: 12W - 33,4W
-  EXTRA WIDE FLOOD
-  **DIM** ON-OFF / DIM
- Lm / W** up to 129 lm/W
- Finishes** 14
 60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: <19 UGR





Sia round small N

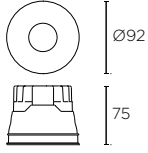
IP54 20 BODY MAT AL
 NOT INCL P.672 DIF MAT PC



I = 71-5233
T = 71-5326

<19 UGR 50000h L80 B20 2 MacAdam 80°

LEDS-C4



LED	2700K / CRI80				
CREE	12W max.	1550 lm max.	350 mA max.	NOT INCL	I
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL	T
<hr/>					
	3000K / CRI80				
	12W max.	1550 lm max.	350 mA max.	NOT INCL	I
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL	T
<hr/>					
	4000K / CRI80				
	12W max.	1550 lm max.	350 mA max.	NOT INCL	I
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL	T
<hr/>					
	3000K / CRI90				
	12W max.	1340 lm max.	350 mA max.	NOT INCL	I
	17,7W max.	1800 lm max.	500 mA max.	NOT INCL	T

NOT INCLUDED / REQUIRED

20	BODY MAT AL	14	60	20	BODY MAT ST / AL	14
		TRIM		TRIMLESS		
	Ø100	71-5839-14-00	71-5839-60-00		Ø92	71-5840-14-00
	0-16mm				0-16mm	



Sia round big N

IP54 10

BODY MAT AL



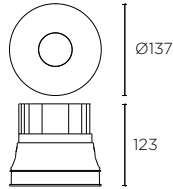
M= 71-5327

~~NOT INCL.~~
P.672

DIF MAT PC

P= 71-4897

<19 UGR 50000h L80 B20 2 MacAdam 80°



LED	2700K / CRI80				
CREE	25W max.	3100 lm max.	700 mA max.	NOT INCL. M	71-5847-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL. P	
	3000K / CRI80				
	25W max.	3100 lm max.	700 mA max.	NOT INCL. M	71-5848-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL. P	
	4000K / CRI80				
	25W max.	3100 lm max.	700 mA max.	NOT INCL. M	71-5849-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL. P	
	3000K / CRI90				
	25W max.	2700 lm max.	700 mA max.	NOT INCL. M	71-5850-00-00
	33,4W max.	3280 lm max.	900 mA max.	NOT INCL. P	

NOT INCLUDED / REQUIRED

20

BODY MAT AL

14

60

20

BODY MAT ST / AL

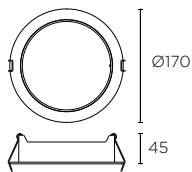
14



TRIM

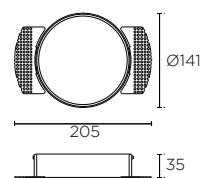


TRIMLESS



Ø150
0-16mm

71-5852-14-00
 71-5852-60-00



Ø141
0-16mm

71-5853-14-00

Sia square small N



IP54 20

BODY MAT AL

NOT INCL.
P.672

DIF MAT PC



I = 71-5233

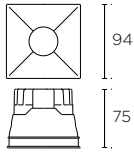
T = 71-5326

<19 UGR **50000h**
L80 B20

2 MacAdam



LEDS-C4



LED 2700K / CRI80

CREE	12W max.	1550 lm max.	350 mA max.		71-5791-00-00
	17,7W max.	2090 lm max.	500 mA max.		

3000K / CRI80

	12W max.	1550 lm max.	350 mA max.		71-5792-00-00
	17,7W max.	2090 lm max.	500 mA max.		

4000K / CRI80

	12W max.	1550 lm max.	350 mA max.		71-5793-00-00
	17,7W max.	2090 lm max.	500 mA max.		

3000K / CRI90

	12W max.	1340 lm max.	350 mA max.		71-5794-00-00
	17,7W max.	1800 lm max.	500 mA max.		

NOT INCLUDED / REQUIRED



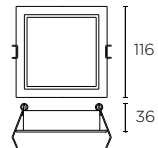
BODY MAT AL



TRIM

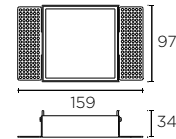


TRIMLESS



100x100
0-16mm

71-5795-14-00
71-5795-60-00



97x97
0-16mm

71-5796-14-00



Sia square big N

IP54 10

BODY MAT AL

~~NOT INCL~~
P.672

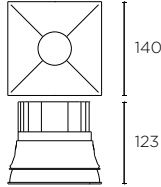
DIF MAT PC

RECOM ON/OFF DRIVER

M= 71-5327










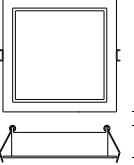

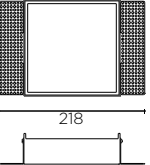




P= 71-4897

<19 UGR 50000h L80 B20 2 MacAdam  80°



LED		2700K / CRI80				
CREE	25W max.	3100 lm max.	700 mA max.	NOT INCL.	M	71-5841-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL.	P	
		3000K / CRI80				
	25W max.	3100 lm max.	700 mA max.	NOT INCL.	M	71-5842-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL.	P	
		4000K / CRI80				
	25W max.	3100 lm max.	700 mA max.	NOT INCL.	M	71-5843-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL.	P	
		3000K / CRI90				
	25W max.	2700 lm max.	700 mA max.	NOT INCL.	M	71-5844-00-00
	33,4W max.	3280 lm max.	900 mA max.	NOT INCL.	P	

NOT INCLUDED / REQUIRED

 20	BODY MAT AL	 14	 60	 20	BODY MAT ST / AL	 14	
							
		TRIM				TRIMLESS	
	170		150x150		144		144x144
	49		0-16mm		218		0-16mm
			71-5845-14-00 				71-5846-14-00 
			71-5845-60-00 				

Sia Wall washer Lens

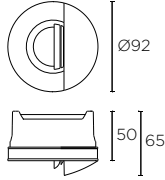
LEDS-C4

IP54 20 BODY MAT AL
 NOT INCL P.672 DIF MAT PC
 50000h L80 B20 2 MacAdam



I = 71-5233

T = 71-5326



LED		2700K / CRI80				
CREE	12W max.	1550 lm max.	350 mA max.	NOT INCL	I	71-5834-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL	T	
		3000K / CRI80				
	12W max.	1550 lm max.	350 mA max.	NOT INCL	I	71-5835-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL	T	
		4000K / CRI80				
	12W max.	1550 lm max.	350 mA max.	NOT INCL	I	71-5836-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL	T	
		3000K / CRI90				
	12W max.	1340 lm max.	350 mA max.	NOT INCL	I	71-5837-00-00
	17,7W max.	1800 lm max.	500 mA max.	NOT INCL	T	

NOT INCLUDED / REQUIRED

20 BODY MAT AL 14 60 20 BODY MAT ST / AL 14

TRIM

TRIMLESS

71-5839-14-00 **71-5839-60-00**

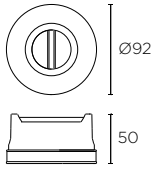
71-5840-14-00



Sia Batwing Lens

IP54 20 BODY MAT AL
 NOT INCL P.672 DIF MAT PC
 50000h L80 B20 2 MacAdam

RECOM ON/OFF DRIVER
 I = 71-5233
 T = 71-5326



LED	2700K / CRI80				
CREE	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5985-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
3000K / CRI80					
	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5986-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
4000K / CRI80					
	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5987-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
3000K / CRI90					
	12W max.	1340 lm max.	350 mA max.	NOT INCL. I	71-5988-00-00
	17,7W max.	1800 lm max.	500 mA max.	NOT INCL. T	

NOT INCLUDED / REQUIRED

20 BODY MAT AL 14 60 20 BODY MAT ST / AL 14



TRIM

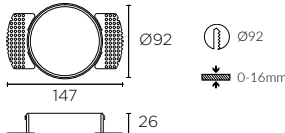


Ø115
 Ø100
 0-16mm
 34

71-5839-14-00	
71-5839-60-00	



TRIMLESS



Ø92
 147
 26
 Ø92
 0-16mm

71-5840-14-00	
---------------	--





IP20 50 BODY MAT AL 14

NOT INCL. P.672 DIF MAT PC

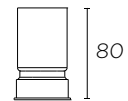
38°



LED	2700K									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			71-4032-14-M2	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.			71-3885-14-M2	<input type="checkbox"/>
	3000K									
	7W	620 lm	100-240V	50-60Hz	-	-			71-4033-14-M2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.			71-3886-14-M2	<input type="checkbox"/>

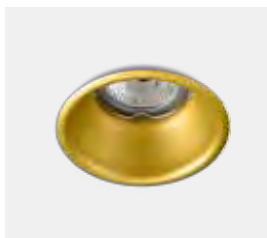


LED	2700K									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			71-5156-14-M2V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.			71-5086-14-M2V1	<input type="checkbox"/>
	3000K									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-5157-14-M2V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-5087-14-M2V1	<input type="checkbox"/>



NOT INCLUDED

	24°	71-3887-00-00	<input type="checkbox"/>
	60°	71-3888-00-00	<input type="checkbox"/>
			5



Dome P.90



Multidir evo S P.140



Trimium mini P.87

COMPATIBLE WITH IN





Ges P.94



Pat P.86



Split P.88

IP23    100

 NOT INCL.
P.679

 40°




BODY MAT AL

□ 14

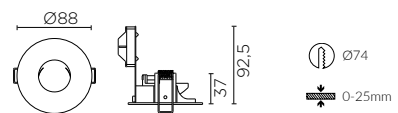





 COMPATIBLE WITH IN
P.85



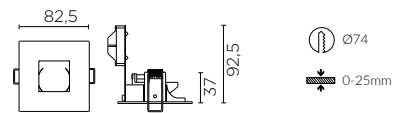
GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.				-


DN-1695-14-00V1



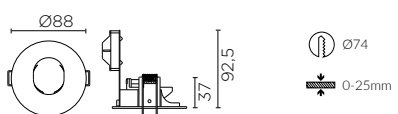
GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.				-


DN-1696-14-00V1



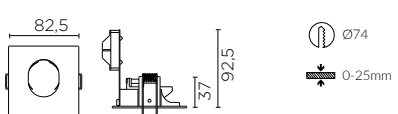
GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.				-

DN-1697-14-00V1



GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.				-

DN-1698-14-00V1



Trimium mini

IP23 100
 NOT INCL P.679
 P.687

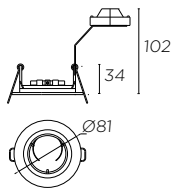
BODY MAT AL

□ 14

■ S2

COMPATIBLE WITH IN

P.85



Ø70
 0-25mm

GU5.3

50W max. 12V AC NOT INCL

DN-0522-14-00

DN-0522-S2-00

1-8

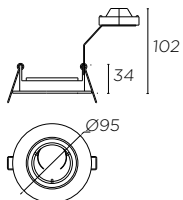
GU10

50W max. -

DN-0525-14-00

DN-0525-S2-00

21



Ø82
 0-25mm

GU5.3

50W max. 12V AC NOT INCL

DN-0521-14-00

DN-0521-S2-00

±20° 1-8

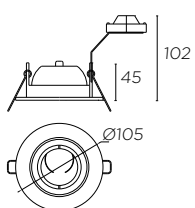
GU10

50W max. -

DN-0526-14-00

DN-0526-S2-00

±20° 21



Ø93
 0-25mm

GU5.3 (max. H=50mm)

50W max. 12V AC NOT INCL

DN-0520-14-00

DN-0520-S2-00

40° 355° 1-8

GU10 (max. H=57mm)

50W max. -

DN-0527-14-00

DN-0527-S2-00

40° 355° 21

Split

LEDS-C4

IP65 12
 NOT INCL. P.679 12V AC
 P.687

BODY MAT AL
 DIF MAT GLA

BL CR NS



GU5.3

50W max.	320-BL	<input type="checkbox"/>
50W max.	320-CR	<input checked="" type="checkbox"/>
50W max.	320-NS	<input checked="" type="checkbox"/>

1-8



NOT INCLUDED



71-4396-00-00
Kit GU10

Mini evolution

IP23 12
 NOT INCL. P.679 12V AC
 P.687

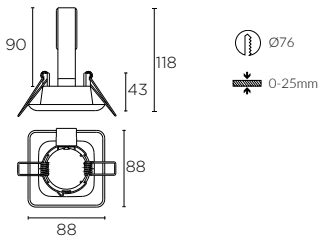
BODY MAT ZAM

14



GU5.3	50W max.	12V AC	-	<input checked="" type="checkbox"/> NOT INCL.
GU10	50W max.	-	<input type="checkbox"/>	-

DM-1107-14-00



Mini



BODY MAT ST

N3



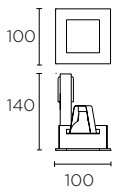
ACT-FLL-028



GU10

50W max.

DM-1106-N3-00



Ø90

0-25mm

KURAMATHI ISLAND RESORT.
RASDHOO ATOLL, MALDIVES.
CLIENT: EVO HOME





Dome

IP23



BODY MAT ST

□ 14

■ 23

■ 60

NOT INCL.
P.679



GU5.3 50W max. 12V AC -

12V AC



NOT INCL.

1-8

GU10 50W max.



21

DN-1600-14-00V1 □

DN-1600-23-00V1 ■

DN-1600-60-00V1 ■

80



Ø82

0-25mm

INCLUDED

COMPATIBLE WITH IN

P.85



Incluye anilla invisible para bombilla led /
It includes led invisible ring /
Comprend un anneau invisible pour led /
Inkl. unsichtbarem Ring für led /
Inclui anello invisibile per il led /
Inclui anel invisibil para led /
Содержит невидимое кольцо для светодиода /
Zawiera niewidoczny pierścień dla led



GU5.3 50W max. 12V AC -

12V AC



NOT INCL.

1-8

GU10 50W max.



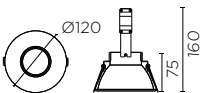
21

DN-1601-14-00V1 □

DN-1601-23-00V1 ■

DN-1601-60-00V1 ■

±20° 64



Ø112

0-25mm

INCLUDED

COMPATIBLE WITH IN

P.85



Incluye anilla invisible para bombilla led /
It includes led invisible ring /
Comprend un anneau invisible pour led /
Inkl. unsichtbarem Ring für led /
Inclui anello invisibile per il led /
Inclui anel invisibil para led /
Содержит невидимое кольцо для светодиода /
Zawiera niewidoczny pierścień dla led



G53 / QR-111 50W max. 12V AC -

12V AC



NOT INCL.

9-14 / 22-25

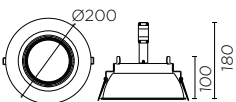
GU10 / AR-111 50W max.



22-25

DN-1602-14-00V1 □

±20° 12








Ø192

0-25mm

RECOM BULB

ACT-FLL-032



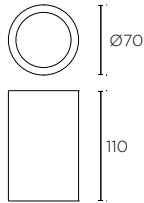
 IP23  12
   P.687

BODY MAT PLASTER

 14



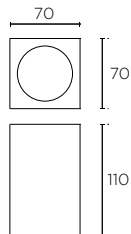
ACT-FLL-028



GU10

7W max.

15-5946-14-00

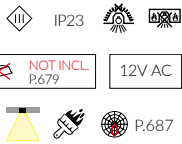


GU10

7W max.

15-5948-14-00



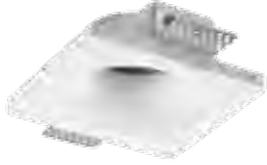


BODY MAT PLASTER

□ 14

COMPATIBLE WITH IN

P.85

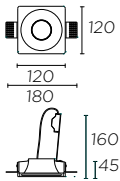


GU5.3

35W max.

90-2902-14-00 □

1-8 12

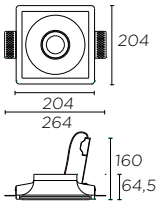


GU5.3

50W max.

90-2903-14-00 □

40° 1-8 24

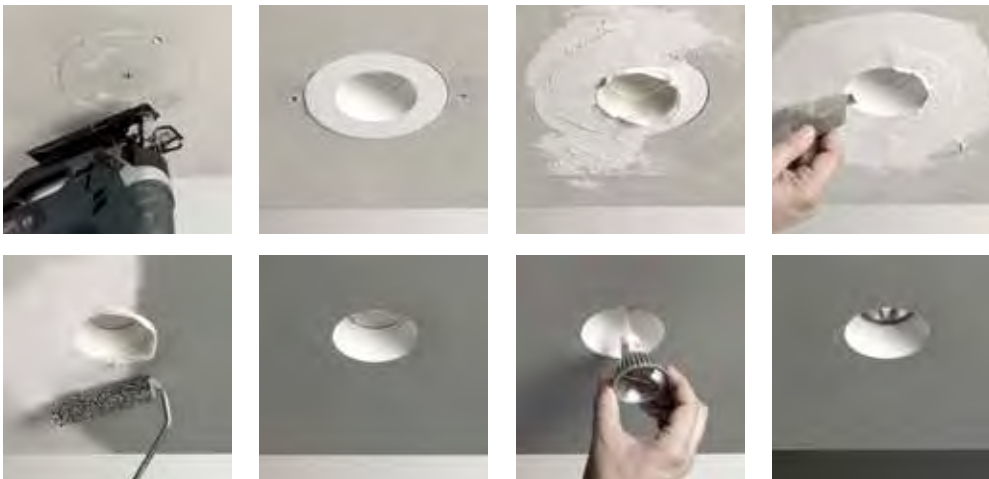


NOT INCLUDED

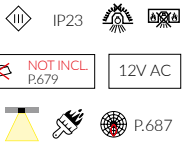


71-4396-00-00 □

Kit GU10



Se recomienda el uso de un sellador flexible para evitar posibles fisuras y/o la acumulación de suciedad.
 It is recommended that a flexible sealant is used to prevent potential cracks and/or build-up of dirt.
 Il est conseillé d'utiliser un produit d'étanchéité flexible pour éviter d'éventuelles fissures et/ou l'accumulation d'impuretés.
 Es wird empfohlen, eine flexible Dichtung zu verwenden, um mögliche Risse und/oder die Ansammlung von Schmutz zu vermeiden.
 Raccorriamo l'uso di un collante flessibile onde evitare possibili crepature e/o l'accumulazione di sporcizia.
 Recomendamos que a junta de se faça com material flexível para evitar possíveis fissuras e/ou acumulação de sujidade.
 Рекомендуется использовать мягкий герметик для избежания трещин и загрязнений.
 Zaleca się użycie elastycznego środka uszczelniającego dla uniknięcia ewentualnych szczelin i/lub gromadzenia się brudu.



BODY MAT PLASTER

□ 14

COMPATIBLE WITH IN

RECOM BULB

P.85

ACT-FLL-028

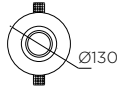
NOT INCL. P.679 12V AC



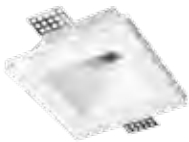
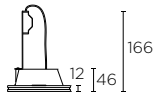
GU5.3

35W max.

90-1720-14-00 □



∅130



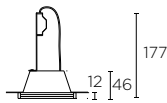
GU5.3

35W max.

90-1722-14-00 □



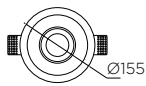
125x125



GU5.3

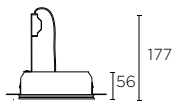
50W max.

90-1809-14-00 □



∅160

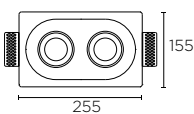
9-15mm



GU5.3

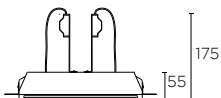
50W max.

90-1813-14-00 □



260x160

9-15mm



NOT INCLUDED



71-4396-00-00 □

Kit GU10

Play deco optics

Choose your style

Play deco optics

QUICK INFO

Applications



Source LED Cree / LED Sharp / LED Bulb

Kelvin 2700K - 3000K - 4000K -
2000-3000K (Warm dimming)

CRI CRI80 - CRI90 - CRI93

Watts 7W - 13W

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 102 Lm/w

Finishes 14
 23
 60

LED

Estimated Led Life: 50000h L80 B20

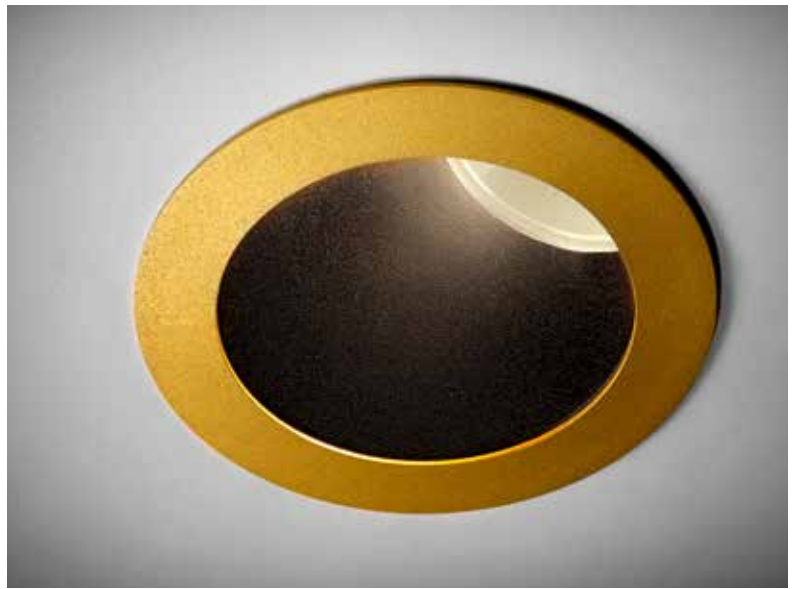
Chromaticity: <2 MacAdam

Visual confort: up to <13 UGR









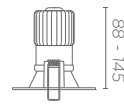
Play deco round optics

LEDS-C4

NOT INCLUDED / REQUIRED

	▲ 30° 7W	CRI80 / 660 lm max.	2700/3000/4000K	EMERGENCY see page 112
	▲ 30° 13W	CRI80 / 1330 lm max. CRI93 / 940lm	2700/3000/4000K 2700K	EMERGENCY see page 112
	▲ 30° 13W WARM DIMMING	CRI90 / 930 lm	2000-3000K	

NOT INCLUDED



71-5454-14-00V1 **N**
71-5454-60-00V1

LED BULB
Adaptador /
Adapter /
Adaptateur /
Adapter /
Adattatore /
Adaptador /
Адаптер /
Przystawka

BODY MAT PC

NOT INCLUDED

	71-5639-00-00 <input checked="" type="checkbox"/> N		71-5166-60-00V1 <input checked="" type="checkbox"/>		71-5167-00-00V1		71-5658-00-00 <input checked="" type="checkbox"/> N		71-4754-14-00V1 <input type="checkbox"/> N	71-4754-60-00V1 <input checked="" type="checkbox"/>
▲ 15°		20 x Panel de abeja / 20 x Honeycomb / 20 x Panneau en nid d'abeille / 20 x Wabentafel / 20 x Pannelo a nido d'ape / 20 x Favo de abelha / 20 x Панель в виде сот / 20 x Plaster pszczeli		20 x Difusor eliptico / 20 x Elliptical Diffuser / 20 x Diffuseur elliptique / 20 x Elliptischer Diffusor / 20 x Diffusore ellittico / 20 x Difusor eliptico / 20 x Эллиптический ассеиватель / 20 x Dyfuzor eliptyczny		20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor		Confort visual/ Visual Comfort/ Confort visuel/ Sichtkomfort/ Conforto visivo/ Conforto visual/ Визуальный комфорт/ Komfort wizualny		
▲ 50°										

NOT INCLUDED / REQUIRED

	50	DIF-MAT PC	<input type="checkbox"/> 14	<input checked="" type="checkbox"/> 23	<input checked="" type="checkbox"/> 60		71-4752-14-00V2 <input type="checkbox"/>	71-4752-23-00V2 <input checked="" type="checkbox"/>	71-4752-60-00V2 <input checked="" type="checkbox"/>		71-4753-14-00V2 <input type="checkbox"/>	71-4753-23-00V2 <input checked="" type="checkbox"/>	71-4753-60-00V2 <input checked="" type="checkbox"/>

NOT INCLUDED / REQUIRED

IP54		50	BODY MAT AL	<input type="checkbox"/> 14	<input checked="" type="checkbox"/> 23	<input checked="" type="checkbox"/> 60	IP54		50	BODY MAT ST / AL	<input type="checkbox"/> 14	71-4751-14-00 <input type="checkbox"/>	71-4751-23-00 <input checked="" type="checkbox"/>	71-4751-60-00 <input checked="" type="checkbox"/>		71-5126-14-00 <input type="checkbox"/>

TRIMLESS



Play deco round optics

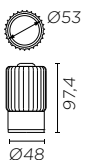
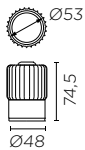
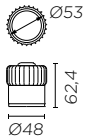
IP20 50 BODY MAT AL / PC 14

NOT INCL P.672

50000h
L80 B20

2 MacAdam

30°



LED	2700K / CRI80									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			INCL.	71-4030-14-37V1 <input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.			NOT INCL. E	71-3878-14-37V1 <input type="checkbox"/>
	3000K / CRI80									
	7W	620 lm	100-240V	50-60Hz	-	-			INCL.	71-2909-14-37V2 <input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.			NOT INCL. E	71-3225-14-37V1 <input type="checkbox"/>
	4000K / CRI80									
	7W	660 lm	100-240V	50-60Hz	-	-			INCL.	71-5158-14-37V1 <input type="checkbox"/>
	7W max.	660 lm max.	-	-		700 max.			NOT INCL. E	71-5130-14-37V1 <input type="checkbox"/>

LED	2700K / CRI80									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			INCL.	71-4031-14-37V1 <input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.			NOT INCL. I	71-3881-14-37V1 <input type="checkbox"/>
	2700K / CRI93									
	13W	940 lm	100-240V	50-60Hz	-	-			INCL.	71-5256-14-37V1 <input type="checkbox"/>
	13W max.	940 lm max.	-	-		350 max.			NOT INCL. I	71-5165-14-37V1 <input type="checkbox"/>
	3000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			INCL.	71-3226-14-37V2 <input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			NOT INCL. I	71-3882-14-37V1 <input type="checkbox"/>
	4000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			INCL.	71-5159-14-37V1 <input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			NOT INCL. I	71-5131-14-37V1 <input type="checkbox"/>

LED	2000K-3000K / CRI90									
SHARP	13W	930 lm	220-240V	50-60Hz		-			INCL.	71-5236-14-37V1 <input type="checkbox"/>

WARM DIMMING 2000 - 3000K

La tecnología LED WARM DIMMING proporciona una curva de regulación equivalente a la de una fuente incandescente.

LED Warm-dimming technology offers a regulation curve equivalent to the one in an incandescent source.

La technologie LED Warm-dimming offre une courbe de réglage équivalente à celle d'une source à incandescence.

Die LED-Technologie „Warm Dimming“ bietet eine Regulierungskurve die zu der von Glühlampen äquivalent ist.

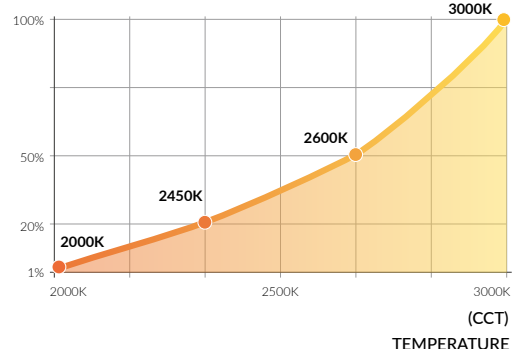
La tecnologia LED Warm Dimming offre una curva di regolazione equivalente a quella di una fonte incandescente.

A tecnologia LED Warm-dimming proporciona uma curva de regulação equivalente a de uma fonte incandescente.

Светодиодная технология Warm-dimming (DT) позволяет регулировать яркость свечения, имитируя свет лампы накаливания.

Technologia LED Warm-dimming dostarcza krzywej regulacyjnej odpowiadającej tej źródła żarowego.


% DIMMING

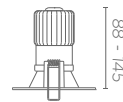


Play deco square optics

LEDS-C4

NOT INCLUDED / REQUIRED

	▲ 30° 7W	CRI80 / 660 lm max.	2700/3000/4000K	EMERGENCY see page 112
	▲ 30° 13W	CRI80 / 1330 lm max. CRI93 / 940lm	2700/3000/4000K 2700K	EMERGENCY see page 112
	▲ 30° 13W WARM DIMMING	CRI90 / 930 lm	2000-3000K	



NOT INCLUDED








71-5454-14-00V1 **N**
71-5454-60-00V1

LED BULB
Adaptador /
Adapter /
Adaptateur /
Adapter /
Adattatore /
Adaptador /
Адаптер /
Przystawka

BODY MAT PC






NOT INCLUDED

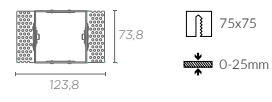
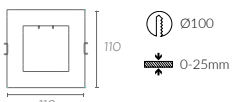
				
71-5639-00-00 <input checked="" type="checkbox"/> 71-5640-00-00 <input checked="" type="checkbox"/>	71-5166-60-00V1 <input checked="" type="checkbox"/>	71-5167-00-00V1 <input checked="" type="checkbox"/>	71-5658-00-00 <input checked="" type="checkbox"/>	71-4754-14-00V1 <input type="checkbox"/> N 71-4754-60-00V1 <input checked="" type="checkbox"/>
▲ 15° ▲ 50°	20 x Panel de abeja / 20 x Honeycomb / 20 x Panneau en nid d'abeille / 20 x Wabentafel / 20 x Pannelo a nido d'ape / 20 x Favo de abelha / 20 x Панель в виде сот / 20 x Plaster pszczeli	20 x Difusor eliptico / 20 x Elliptical Diffuser / 20 x Diffuseur elliptique / 20 x Elliptischer Diffusor / 20 x Diffusore ellittico / 20 x Difusor eliptico / 20 x Эллиптический ассеиватель / 20 x Dyfuzor eliptyczny	20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor	Confort visual/ Visual Comfort/ Confort visuel/ Sichtkomfort/ Conforto visivo/ Визуальный комфорт/ Komfort wizualny
				BODY MAT PC

NOT INCLUDED / REQUIRED

				
71-5123-14-00V1 <input type="checkbox"/> 71-5123-23-00V1 <input checked="" type="checkbox"/> 71-5123-60-00V1 <input checked="" type="checkbox"/>	71-5124-14-00V1 <input type="checkbox"/> 71-5124-23-00V1 <input checked="" type="checkbox"/> 71-5124-60-00V1 <input checked="" type="checkbox"/>			

NOT INCLUDED / REQUIRED

				
71-5125-14-00 <input type="checkbox"/> 71-5125-23-00 <input checked="" type="checkbox"/> 71-5125-60-00 <input checked="" type="checkbox"/>	71-5128-14-00 <input type="checkbox"/>			



Play deco square optics

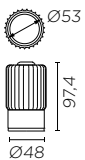
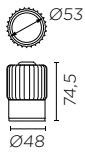
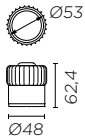
IP20 50 BODY MAT AL / PC 14

NOT INCL P.672

50000h
L80 B20

2 MacAdam

30°



LED	2700K / CRI80									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			71-4030-14-37V1	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.		NOT INCL. E	71-3878-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	7W	620 lm	100-240V	50-60Hz	-	-			71-2909-14-37V2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.		NOT INCL. E	71-3225-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	7W	660 lm	100-240V	50-60Hz	-	-			71-5158-14-37V1	<input type="checkbox"/>
	7W max.	660 lm max.	-	-		700 max.		NOT INCL. E	71-5130-14-37V1	<input type="checkbox"/>

LED	2700K / CRI80									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			71-4031-14-37V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.		NOT INCL. I	71-3881-14-37V1	<input type="checkbox"/>
	2700K / CRI93									
	13W	940 lm	100-240V	50-60Hz	-	-			71-5256-14-37V1	<input type="checkbox"/>
	13W max.	940 lm max.	-	-		350 max.		NOT INCL. I	71-5165-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-3226-14-37V2	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.		NOT INCL. I	71-3882-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-5159-14-37V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.		NOT INCL. I	71-5131-14-37V1	<input type="checkbox"/>

LED	2000K-3000K / CRI90									
SHARP	13W	930 lm	220-240V	50-60Hz		-			71-5236-14-37V1	<input type="checkbox"/>

WARM DIMMING 2000 - 3000K

La tecnología LED WARM DIMMING proporciona una curva de regulación equivalente a la de una fuente incandescente.

LED Warm-dimming technology offers a regulation curve equivalent to the one in an incandescent source.

La technologie LED Warm-dimming offre une courbe de réglage équivalente à celle d'une source à incandescence.

Die LED-Technologie „Warm Dimming“ bietet eine Regulierungskurve die zu der von Glühlampen äquivalent ist.

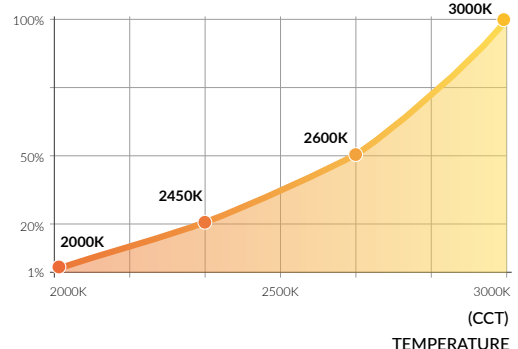
La tecnologia LED Warm Dimming offre una curva di regolazione equivalente a quella di una fonte incandescente.

A tecnologia LED Warm-dimming proporciona uma curva de regulação equivalente à de uma fonte incandescente.

Светодиодная технология Warm-dimming (DT) позволяет регулировать яркость свечения, имитируя свет лампы накаливания.

Technologia LED Warm-dimming dostarcza krzywej regulacyjnej odpowiadającej tej źródła żarowego.

% DIMMING





Play deco surface optics

IP20 50 BODY MAT AL / PC 14 60
 INCL 50-60Hz

50000h L80 B20 2 MacAdam  30° 



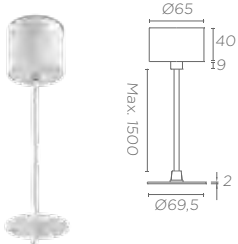
+




LED		2700K / CRI80				
CREE	7W	570 lm	100-240V	-	15-5264-14-00V1	<input type="checkbox"/>
	7W	570 lm	100-240V	-	15-5264-60-00V1	<input checked="" type="checkbox"/>
	7W	570 lm	220-240V	PHASE CUT ▲ MAINS LC	15-5266-14-00V1	<input type="checkbox"/>
	7W	570 lm	220-240V	PHASE CUT ▲ MAINS LC	15-5266-60-00V1	<input checked="" type="checkbox"/>
LED		3000K / CRI80				
CREE	7W	620 lm	100-240V	-	15-5265-14-00V1	<input type="checkbox"/>
	7W	620 lm	100-240V	-	15-5265-60-00V1	<input checked="" type="checkbox"/>
	7W	620 lm	220-240V	PHASE CUT ▲ MAINS LC	15-5267-14-00V1	<input type="checkbox"/>
	7W	620 lm	220-240V	PHASE CUT ▲ MAINS LC	15-5267-60-00V1	<input checked="" type="checkbox"/>
LED		4000K / CRI80				
CREE	7W	660 lm	100-240V	-	15-5672-14-00	<input type="checkbox"/>
	7W	660 lm	100-240V	-	15-5672-60-00	<input checked="" type="checkbox"/>
	7W	660 lm	220-240V	PHASE CUT ▲ MAINS LC	15-5673-14-00	<input type="checkbox"/>
	7W	660 lm	220-240V	PHASE CUT ▲ MAINS LC	15-5673-60-00	<input checked="" type="checkbox"/>

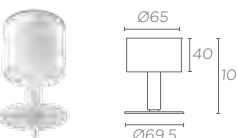
LED		2700K / CRI80				
CREE	13W	1240 lm max.	100-240V	-	15-5268-14-00V1	<input type="checkbox"/>
	13W	1240 lm max.	100-240V	-	15-5268-60-00V1	<input checked="" type="checkbox"/>
	13W	1240 lm max.	220-240V	PHASE CUT ▲ MAINS LC	15-5270-14-00V1	<input type="checkbox"/>
	13W	1240 lm max.	220-240V	PHASE CUT ▲ MAINS LC	15-5270-60-00V1	<input checked="" type="checkbox"/>
LED		3000K / CRI80				
CREE	13W	1330 lm max.	100-240V	-	15-5269-14-00V1	<input type="checkbox"/>
	13W	1330 lm max.	100-240V	-	15-5269-60-00V1	<input checked="" type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲ MAINS LC	15-5271-14-00V1	<input type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲ MAINS LC	15-5271-60-00V1	<input checked="" type="checkbox"/>
LED		4000K / CRI80				
CREE	13W	1330 lm max.	100-240V	-	15-5674-14-00	<input type="checkbox"/>
	13W	1330 lm max.	100-240V	-	15-5674-60-00	<input checked="" type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲ MAINS LC	15-5675-14-00	<input type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲ MAINS LC	15-5675-60-00	<input checked="" type="checkbox"/>

NOT INCLUDED




71-5174-14-14	<input type="checkbox"/>
71-5174-60-60	<input checked="" type="checkbox"/>

 20




71-5175-14-14	<input type="checkbox"/>
71-5175-60-60	<input checked="" type="checkbox"/>

 20

+ NOT INCLUDED / REQUIRED



71-4752-14-00V2	<input type="checkbox"/>
71-4752-23-00V2	<input checked="" type="checkbox"/>
71-4752-60-00V2	<input checked="" type="checkbox"/>



NOT INCLUDED



15° **71-5639-00-00**
 50° **71-5640-00-00**

5

Play optics

1 family 40.000 combinations

Play optics

QUICK INFO

Applications



Source LED Cree / LED Sharp / LED Bulb

Kelvin 2700K - 3000K - 4000K -
2000-3000K (Warm dimming)

CRI CRI80 - CRI90 - CRI93

Watts 3,2W - 13W

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 102 Lm/w

Finishes

- 14
 21
 60
 AF

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: <2 MacAdam

Visual confort: up to <13 UGR



CASA ASMUS
 CIUDAD DE GUATEMALA, GUATEMALA
 ESTUDIO DE ARQUITECTURA/INTERIORISMO: DARCON
 FOTOGRAFIA: JUAN CARLOS ROJAS B.



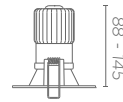


Play optics

NOT INCLUDED / REQUIRED

LEDS-C4

	▲ 30° 7W	CRI80 / 660 lm max.	2700/3000/4000K	EMERGENCY see page 112
	▲ 30° 13W	CRI80 / 1330 lm max. CRI93 / 940lm	2700/3000/4000K 2700K	EMERGENCY see page 112
	▲ 30° 13W WARM DIMMING	CRI90 / 930 lm	2000-3000K	



NOT INCLUDED



71-5454-14-00V1 **N**
71-5454-60-00V1

LED BULB
Adaptador /
Adapter /
Adaptateur /
Adapter /
Adattatore /
Adaptador /
Адаптер /
Przystawka

BODY
MAT PC

NOT INCLUDED

71-5639-00-00 <input checked="" type="checkbox"/> 71-5640-00-00 <input checked="" type="checkbox"/>	71-5166-60-00V1 <input checked="" type="checkbox"/> 20 x Panel de abeja / 20 x Honeycomb / 20 x Panneau en nid d'abeille / 20 x Wabentafel / 20 x Pannelo a nido d'ape / 20 x Favo de abelha / 20 x Панель в виде сот / 20 x Plaster pszczeli	71-5167-00-00V1 <input checked="" type="checkbox"/> 20 x Difusor eliptico / 20 x Elliptical Diffuser / 20 x Diffuseur elliptique / 20 x Elliptischer Diffusor / 20 x Diffusore ellittico / 20 x Difusor eliptico / 20 x Эллиптический ассеиватель / 20 x Dyfuzor eliptyczny	71-5658-00-00 <input checked="" type="checkbox"/> 20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor	71-4754-14-00V1 <input type="checkbox"/> N 71-4754-60-00V1 <input checked="" type="checkbox"/> Confort visual/ Visual Comfort/ Confort visuel/ Sichtkomfort/ Conforto visivo/ Conforto visual/ Визуальный комфорт/ Komfort wizualny

NOT INCLUDED / REQUIRED

71-2910-14-00V1 <input type="checkbox"/> 71-2910-60-00V1 <input checked="" type="checkbox"/> N 71-2910-AF-00V1 <input type="checkbox"/>	71-2911-14-00V1 <input type="checkbox"/> 71-2911-60-00V1 <input checked="" type="checkbox"/> N 71-2911-AF-00V1 <input type="checkbox"/>	71-2912-14-00V1 <input type="checkbox"/> 71-2912-60-00V1 <input checked="" type="checkbox"/> N 71-2912-AF-00V1 <input type="checkbox"/>	71-2913-14-00V1 <input type="checkbox"/> 71-2913-60-00V1 <input checked="" type="checkbox"/> N	71-2914-14-00V1 <input type="checkbox"/> 71-2914-60-00V1 <input checked="" type="checkbox"/> N 71-2914-AF-00V1 <input type="checkbox"/>	71-2915-14-00V1 <input type="checkbox"/> 71-2915-21-00V1 <input type="checkbox"/> 71-2915-60-00V1 <input checked="" type="checkbox"/> N 71-2915-AF-00V1 <input type="checkbox"/>
AL	14	21	60	AF	
IP54	IP54	IP54	IP54	IP54	IP54
71-5137-14-00V1 <input type="checkbox"/> 71-5137-21-00V1 <input type="checkbox"/> 71-5137-60-00V1 <input checked="" type="checkbox"/> N 71-5137-AF-00V1 <input type="checkbox"/>	71-5138-14-00V1 <input type="checkbox"/> 71-5138-21-00V1 <input type="checkbox"/> 71-5138-60-00V1 <input checked="" type="checkbox"/> N 71-5138-AF-00V1 <input type="checkbox"/>	71-5976-14-00 <input type="checkbox"/> Resistente al fuego Fire Rate Résistance au feu Feuerbeständigkeit Resistenza al fuoco Resistência ao fogo Огнестойчивость Ognioodporność (NOT FOR 71-5236)			

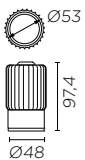
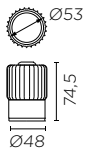
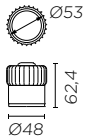
IP20 50 BODY MAT AL / PC 14

NOT INCL P.672

50000h
L80 B20

2 MacAdam

30°



LED	2700K / CRI80									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			71-4030-14-37V1	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.			71-3878-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	7W	620 lm	100-240V	50-60Hz	-	-			71-2909-14-37V2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.			71-3225-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	7W	660 lm	100-240V	50-60Hz	-	-			71-5158-14-37V1	<input type="checkbox"/>
	7W max.	660 lm max.	-	-		700 max.			71-5130-14-37V1	<input type="checkbox"/>

LED	2700K / CRI80									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			71-4031-14-37V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.			71-3881-14-37V1	<input type="checkbox"/>
	2700K / CRI93									
	13W	940 lm	100-240V	50-60Hz	-	-			71-5256-14-37V1	<input type="checkbox"/>
	13W max.	940 lm max.	-	-		350 max.			71-5165-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-3226-14-37V2	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-3882-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-5159-14-37V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-5131-14-37V1	<input type="checkbox"/>

LED	2000K-3000K / CRI90									
SHARP	13W	930 lm	220-240V	50-60Hz		-			71-5236-14-37V1	<input type="checkbox"/>

WARM DIMMING 2000 - 3000K

La tecnología LED WARM DIMMING proporciona una curva de regulación equivalente a la de una fuente incandescente.

LED Warm-dimming technology offers a regulation curve equivalent to the one in an incandescent source.

La technologie LED Warm-dimming offre une courbe de réglage équivalente à celle d'une source à incandescence.

Die LED-Technologie „Warm Dimming“ bietet eine Regulierungskurve die zu der von Glühlampen äquivalent ist.

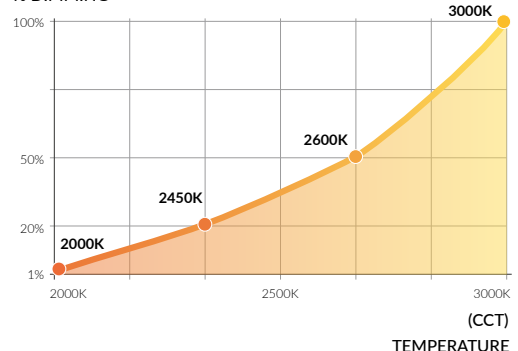
La tecnologia LED Warm Dimming offre una curva di regolazione equivalente a quella di una fonte incandescente.

A tecnologia LED Warm-dimming proporciona uma curva de regulação equivalente à de uma fonte incandescente.

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Technologia LED Warm-dimming dostarcza krzywej regulacyjnej odpowiadającej tej źródła żarowego.

% DIMMING



Mini play

NOT INCLUDED / REQUIRED

LEDS-C4



▲ 24	3,2W	CRI80 / 290 lm max.	2700K
		CRI80 / 310 lm max.	3000K
		CRI80 / 390 lm max.	4000K

NOT INCLUDED



▲ 40°	71-3818-00-00	
		5



71-5617-60-00	■	N
KIT RECESSED CONCRETE HOUSING Ø36		



71-5618-60-00	■	N
KIT RECESSED CONCRETE HOUSING Ø40-42		

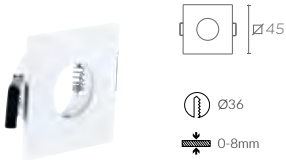
NOT INCLUDED / REQUIRED

BODY MAT AL

□ 14

■ 60

■ AF



71-3819-14-00	□	
71-3819-60-00	■	N
71-3819-AF-00	■	AF

IP54



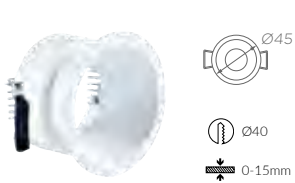
71-3820-14-00	□	
71-3820-60-00	■	N
71-3820-AF-00	■	AF

IP54



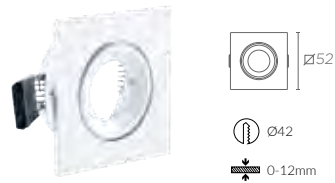
71-3821-14-00	□	
71-3821-60-00	■	N
71-3821-AF-00	■	AF

IP54



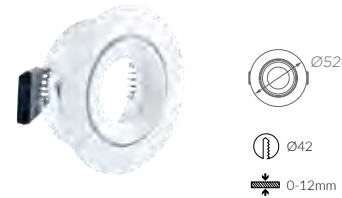
71-3822-14-00	□	
71-3822-60-00	■	N
71-3822-AF-00	■	AF

IP54



71-3823-14-00	□	
71-3823-60-00	■	N
71-3823-AF-00	■	AF

IP23 ↕ ±20°



71-3824-14-00	□	
71-3824-60-00	■	N
71-3824-AF-00	■	AF

IP23 ↕ ±20°

Mini play

IP20 50 BODY MAT AL / PC

14

RECOM ON/OFF DRIVER

H = 71-5467

NOT INCL P.672 H DIM

50000h L80 B20

2 MacAdam



24°



LED	2700K / CRI80
CREE	3,2W 290 lm max. 350 mA max. 71-3816-14-M2 <input type="checkbox"/>
	3000K / CRI80
	3,2W 310 lm max. 350 mA max. 71-3817-14-M2 <input type="checkbox"/>
	4000K / CRI80
	3,2W 390 lm max. 350 mA max. 71-5477-14-M2 <input type="checkbox"/>



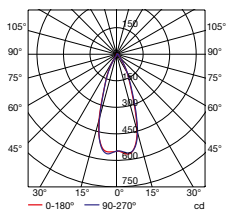
TECHNICAL

DOWNLIGHTS



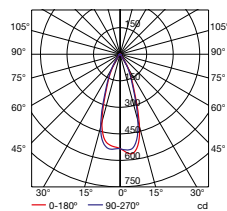
Photometric data

LED 3000K 53.2W 15°



D(m)	MedLux H(m)
0.68	365
1.35	91
2.03	41
2.71	23



LED 3000K 40° 3.2W




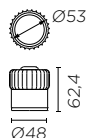
D(m)	MedLux H(m)
0.68	365
1.36	89
2.04	39
2.73	22



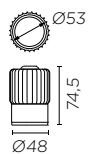
Play emergency optics

INCL EMERGENCY 3h. 220-240V 50-60Hz
 50000h L80 B20 2 MacAdam  30° 

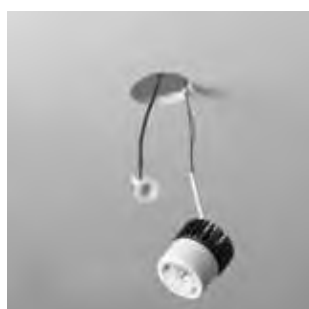
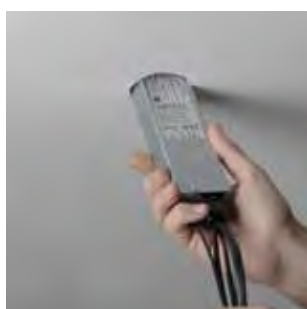
IP20  50 BODY MAT AL / PC 14



LED	2700K / CRI80		
CREE	7W	570 lm	71-4030-14-OEV1 <input type="checkbox"/>
	3000K / CRI80		
	7W	620 lm	71-2909-14-OEV1 <input type="checkbox"/>
	4000K / CRI80		
	7W	660 lm	71-5158-14-OEV1 <input type="checkbox"/>



LED	2700K / CRI80		
CREE	13W	1240 lm	71-4031-14-OEV1 <input type="checkbox"/>
	3000K / CRI80		
	13W	1330 lm	71-3226-14-OEV1 <input type="checkbox"/>
	4000K / CRI80		
	13W	1330 lm	71-5159-14-OEV1 <input type="checkbox"/>



IP54 10

BODY MAT AL / PC

14

BASIC SOLUTION

INCL 100-240V 50-60Hz

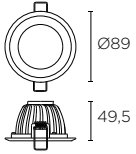
50000h L80 B20 2 MacAdam 42°



LEDS-C4



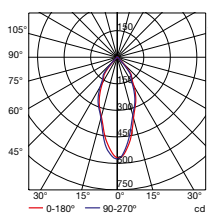
LED 3000K / CRI80
BRIDGELUX 5,5W 460 lm **90-1782-14-37**



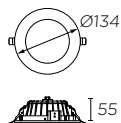
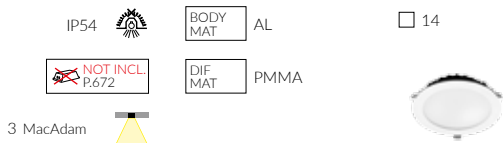
Photometric data

HOTEL ARREY.
ALELLA, SPAIN

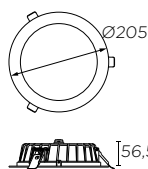
LED 3000K 5,5W 42°



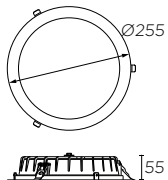
D(m)	MedLux H(m)
0.77	305
1.54	76
2.31	34
3.09	19



LED		3000K / CRI80											
SAMSUNG	9,6W	820 lm	100-240V	50-60Hz	-	-	□	☞	INCL.	60°	90-4880-14-M3	□	
	9,6W	820 lm	220-240V	50-60Hz	-	EMERGENCY 3h	□	☞	INCL.	60°	90-4880-14-OE	□	
	9,6W max.	820 lm max.	-	-	▲	DIM	-	700 mA max.	⬢	☞ NOT INCL. J	60°	90-3925-14-M3	□
4000K / CRI80													
9,6W	820 lm	100-240V	50-60Hz	-	-	□	☞	INCL.	60°	90-4881-14-M3	□		
9,6W	820 lm	220-240V	50-60Hz	-	EMERGENCY 3h	□	☞	INCL.	60°	90-4881-14-OE	□		
9,6W max.	820 lm max.	-	-	▲	DIM	-	700 mA max.	⬢	☞ NOT INCL. J	60°	90-3926-14-M3	□	



LED		3000K / CRI80											
SAMSUNG	17,5W	1490 lm	100-240V	50-60Hz	<19 UGR	-	□	☞	INCL.	80°	90-2899-14-M3V1	□	
	17,5W	1490 lm	220-240V	50-60Hz	<19 UGR	EMERGENCY 3h	□	☞	INCL.	80°	90-2899-14-OE	□	
	17,5W max.	1490 lm max.	-	-	<19 UGR	▲	DIM	-	700 mA max.	⬢	☞ NOT INCL. K	80°	90-3927-14-M3
4000K / CRI80													
17,5W	1490 lm	100-240V	50-60Hz	-	-	□	☞	INCL.	80°	90-4883-14-M3	□		
17,5W	1490 lm	220-240V	50-60Hz	-	EMERGENCY 3h	□	☞	INCL.	80°	90-4883-14-OE	□		
17,5W max.	1490 lm max.	-	-	▲	DIM	-	700 mA max.	⬢	☞ NOT INCL. K	80°	90-3928-14-M3	□	



LED		3000K / CRI80											
SAMSUNG	28W	2390 lm	100-240V	50-60Hz	-	-	□	☞	INCL.	80°	90-4885-14-M3	□	
	28W	2390 lm	220-240V	50-60Hz	-	EMERGENCY 3h	□	☞	INCL.	80°	90-4885-14-OE	□	
	28W max.	2390 lm max.	-	-	▲	DIM	-	700 mA max.	⬢	☞ NOT INCL. L	80°	90-3929-14-M3	□
4000K / CRI80													
28W	2390 lm	100-240V	50-60Hz	-	-	□	☞	INCL.	80°	90-4886-14-M3	□		
28W	2390 lm	220-240V	50-60Hz	-	EMERGENCY 3h	□	☞	INCL.	80°	90-4886-14-OE	□		
28W max.	2390 lm max.	-	-	▲	DIM	-	700 mA max.	⬢	☞ NOT INCL. L	80°	90-3930-14-M3	□	



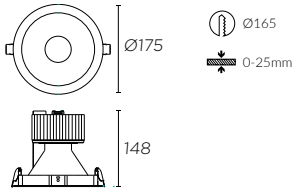


PARK IN SUITES
NIMES, FRANCE

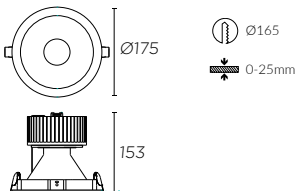
Equal spot

IP54 2 MacAdam 10 BODY MAT AL DIF MAT PC 14 N3 RECOM ON/OFF DRIVER
 NOT INCL. P.672 DIM 50000h L80 B20 40°

M = 71-4894
N = 71-5328
Q = 71-4891



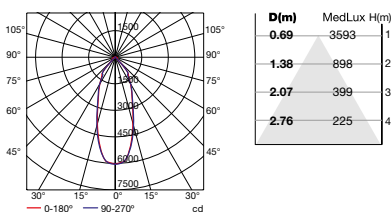
LED	3000K / CRI80							
CREE	25,9W max.	2670 lm	700 mA max.	<19 UGR	NOT INCL.	M	90-4748	- 14 N3 - 37
Zhaga Standard	40,2W max.	3770 lm	1050 mA max.	-	NOT INCL.	N	90-2979	- 14 N3 - 37
	3000K / CRI90							
	25,9W max.	2020 lm	700 mA max.	<19 UGR	NOT INCL.	M	90-3521	- 14 N3 - 37
	40,2W max.	3060 lm	1050 mA max.	<19 UGR	NOT INCL.	N	90-3522	- 14 N3 - 37
	4000K / CRI80							
	25,9W max.	2670 lm	700 mA max.	<19 UGR	NOT INCL.	M	90-4749	- 14 N3 - 37
	40,2W max.	3770 lm	1050 mA max.	-	NOT INCL.	N	90-2980	- 14 N3 - 37



LED	3000K / CRI80							
CREE	44,8W max.	4600 lm	1200 mA max.	-	NOT INCL.	Q	90-3981	- 14 N3 - 37
Zhaga Standard								
	3000K / CRI90							
	44,8W max.	3490 lm	1200 mA max.	-	NOT INCL.	Q	90-3983	- 14 N3 - 37
	4000K / CRI80							
	44,8W max.	4600 lm	1200 mA max.	-	NOT INCL.	Q	90-3982	- 14 N3 - 37

Photometric data

LED 3000K 44,8W 40°



Equal S round

LEDS-C4

IP54  20 

BODY MAT AL

□ 14

■ N3

VOLT. Hz

 RECOM ON/OFF DRIVER

 NOT INCL P.672

DIF MAT PMMA

OE 220-240V 50-60Hz EMERGENCY 3h

M = 71-4894












N = 71-5328

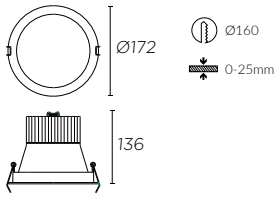
Q = 71-4891

50000h L80 B20 2 MacAdam  80° 









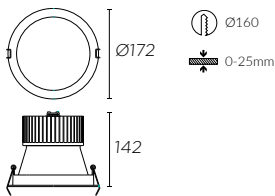
LED 3000K / CRI80

CREE	25,9W max.	2670 lm max.	▲ DIM	700 mA max.			M	90-2022	- 14 N3 -	M3
Zhaga Standard	25,9W	2670 lm	-	EMERGENCY 3h	-		OE	90-2022	- 14 N3 -	OE
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.			N	90-2024	- 14 N3 -	M3
	40,2W	3770 lm	-	EMERGENCY 3h	-		OE	90-2024	- 14 N3 -	OE
4000K / CRI90										
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.			M	90-2023	- 14 N3 -	M3
	25,9W	2670 lm	-	EMERGENCY 3h	-		OE	90-2023	- 14 N3 -	OE
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.			N	90-2025	- 14 N3 -	M3
	40,2W	3770 lm	-	EMERGENCY 3h	-		OE	90-2025	- 14 N3 -	OE



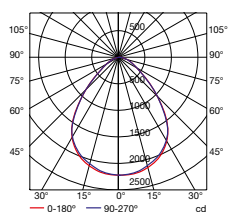
LED 3000K / CRI80

CREE	44,8W max.	4600 lm max.	▲ DIM	1200 mA max.			Q	90-3984	- 14 N3 -	M3
Zhaga Standard	44,8W	4600 lm	-	EMERGENCY 3h	-		OE	90-3984	- 14 N3 -	OE
4000K / CRI90										
	44,8W max.	4600 lm max.	▲ DIM	1200 mA max.			Q	90-3985	- 14 N3 -	M3
	44,8W	4600 lm	-	EMERGENCY 3h	-		OE	90-3985	- 14 N3 -	OE



Photometric data

LED 3000K 44,8W 80°



D(m)	MedLux H(m)
1.83	918
3.65	230
5.48	102
7.31	57

Equal S square

IP54  12

BODY MAT AL

 14

 N3

VOLT. Hz



~~NOT INCL~~
P.672

DIF MAT PMMA

OE 220-240V 50-60Hz EMERGENCY 3h













M = 71-4894

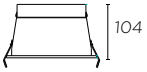
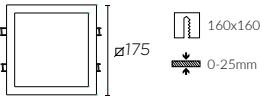
O = 71-4896

50000h L80 B20 2 MacAdam  80°



LED 3000K / CRI80

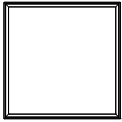
CREE	25,9W max.	2670 lm max.	 DIM	700 mA max.		NOT INCL. M	90-2026	- 14 N3	- M3
Zhaga Standard	25,9W	2670 lm	-	EMERGENCY 3h	-	 INCL.	90-2026	- 14 N3	- OE
	29,6W max.	3090 lm max.	 DIM	800 mA max.		NOT INCL. O	90-2028	- 14 N3	- M3
	29,6W	3090 lm	-	EMERGENCY 3h	-	 INCL.	90-2028	- 14 N3	- OE
4000K / CRI90									
	25,9W max.	2670 lm max.	 DIM	700 mA max.		NOT INCL. M	90-2027	- 14 N3	- M3
	25,9W	2670 lm	-	EMERGENCY 3h	-	 INCL.	90-2027	- 14 N3	- OE
	29,6W max.	3090 lm max.	 DIM	800 mA max.		NOT INCL. O	90-2029	- 14 N3	- M3
	29,6W	3090 lm	-	EMERGENCY 3h	-	 INCL.	90-2029	- 14 N3	- OE





IP40 4 BODY MAT AL ANOD 14
 DIF MAT PMMA

<19 UGR 50000h L80 B20 3 MacAdam 120° 180 Led



∅ 595
12.8

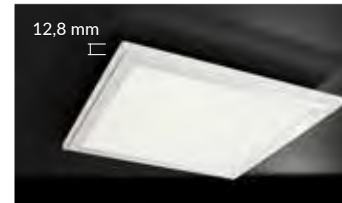
LED	3000K / CRI80											
RUNLITE	42W max.	3500 lm max.	-	-		DIM	1100 mA max.			G	15-5206-14-M1V1	<input type="checkbox"/>
	42W	3500 lm	180-240V	50-60Hz							15-5428-14-M1V1	<input type="checkbox"/>
	42W	3500 lm	100-240V	50-60Hz							15-5431-14-M1V1	<input type="checkbox"/>
4000K / CRI80												
	42W max.	3900 lm max.	-	-		DIM	1100 mA max.			G	15-5207-14-M1V1	<input type="checkbox"/>
	42W	3900 lm	180-240V	50-60Hz							15-5432-14-M1V1	<input type="checkbox"/>
	42W	3900 lm	100-240V	50-60Hz							15-5433-14-M1V1	<input type="checkbox"/>

NOT INCLUDED



71-4722-N3-00V1
60x60cm

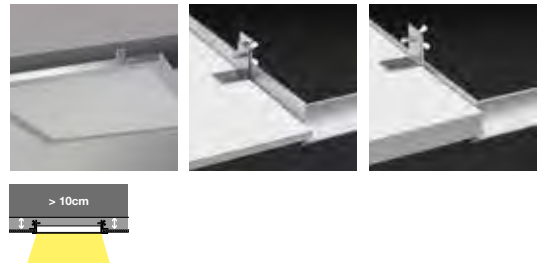
Kit de superficie plafón /
Surface kit ceiling light /
Kit surface Plafonnier /
Kit für Aufbaumontage /
Kit per montaggio a plafoniera /
Kit para instalação em superfície /
Набор аксессуаров для поверхностного монтажа /
Zestaw dla instalacji na powierzchni



71-0558-54-00
60x60cm

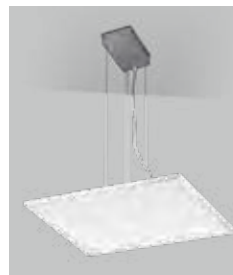
Kit empotrar plafón /
Recessed kit ceiling light /
Kit d'encastrement plafonnier /
Kit für Einbaumontage /
Kit per incasso /
Kit para instalação encastrada /
Набор аксессуаров для встраенного монтажа /
Zestaw dla instalacji wbudowanej

630x630
 0-25mm



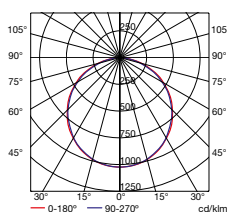
71-4723-N3-00V1

Kit suspensión plafón /
Suspension kit ceiling light /
Kit de suspension plafonnier /
Aufhängungskit /
Kit per sospensione /
Kit para instalação suspensa /
Набор аксессуаров для подвешного монтажа /
Zestaw dla instalacji zawieszonej



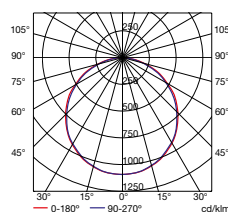
Photometric data

LED 3000K 40W



D(m)	MedLux	H(m)
3.14	237	1
6.26	59	2
9.40	26	3
12.53	15	4

LED 4000K 40W



D(m)	MedLux	H(m)
3.14	256	1
6.28	64	2
9.42	28	3
12.56	16	4



Backlight

IP54  1

BODY MAT ST

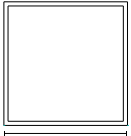
14

~~NOT INCL.~~
P.672

DIF MAT PMMA

<16 UGR 50000h
L80 B20

3 MacAdam   120°











595



157,5

LED 3000K

REFOND	35W	3200 lm	100-240V	50-60Hz	-	-		 INCL.	15-5058-14-M1	<input type="checkbox"/>
	35W max.	3200 lm max.	-	-	 DIM	700 mA max.		NOT INCL. G	15-4860-14-M1	<input type="checkbox"/>
	4000K									
	35W	3200 lm	100-240V	50-60Hz	-	-		 INCL.	15-5059-14-M1	<input type="checkbox"/>
	35W max.	3200 lm max.	-	-	 DIM	700 mA max.		NOT INCL. G	15-4861-14-M1	<input type="checkbox"/>

NOT INCLUDED



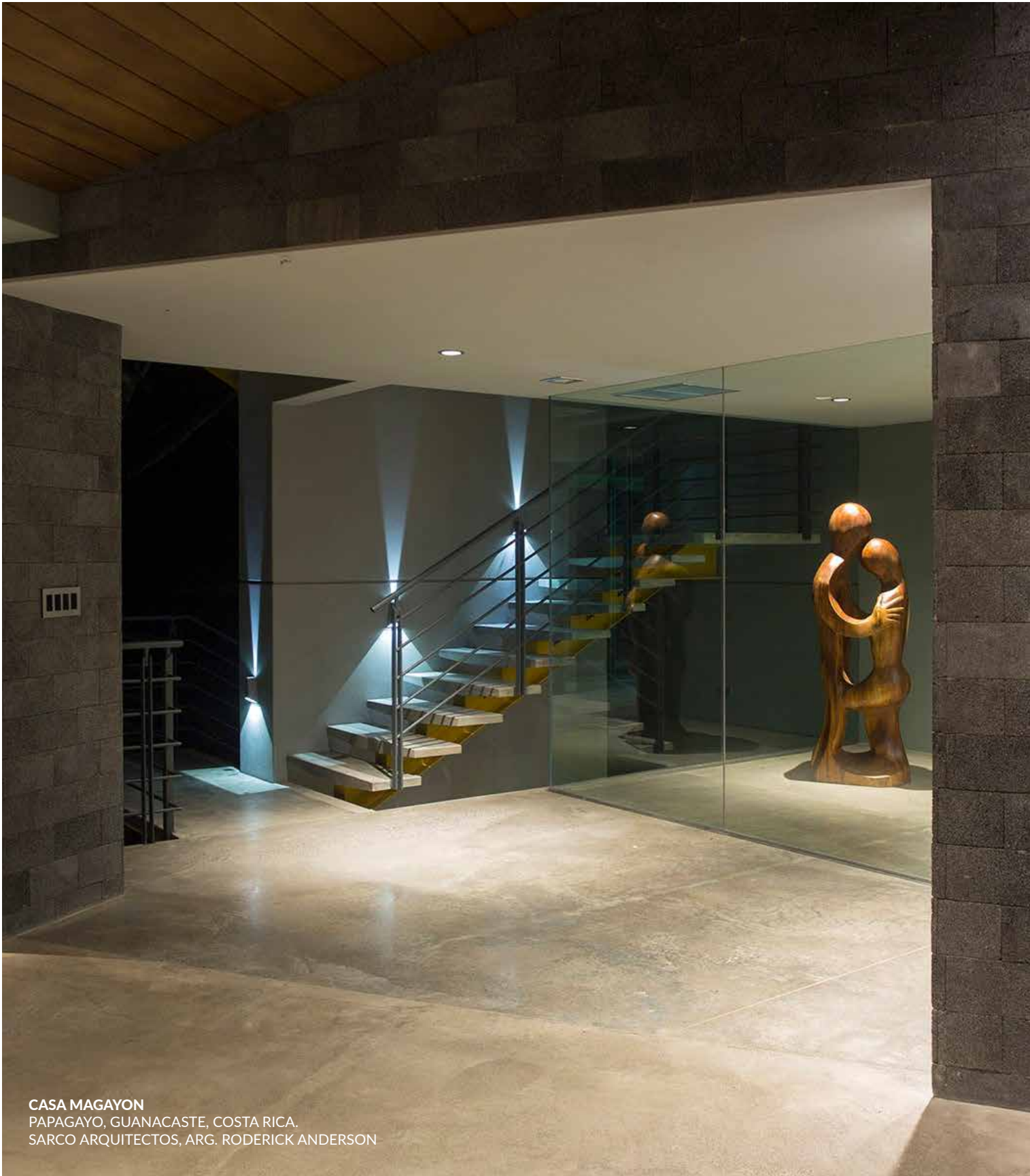
71-0558-54-00 

60x60cm

 630x630

 0-25mm

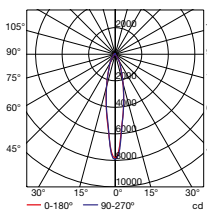
Kit empotrar plafón /
Recessed kit ceiling light /
Kit d'encastrement plafonnier /
Kit für Einbaumontage /
Kit per incasso /
Kit para instalação encastrada /
Набор аксессуаров для встроенного монтажа /
Zestaw dla instalacji wbudowanej



CASA MAGAYON
 PAPAGAYO, GUANACASTE, COSTA RICA.
 SARCO ARQUITECTOS, ARG. RODERICK ANDERSON

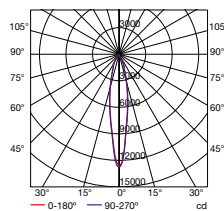
Photometric data

LED 3000K 25,9W 20°



D(m)	MedLux H(m)
0.34	4708
0.68	1177
1.01	523
1.35	294

LED 3000K 38W 20°



D(m)	MedLux H(m)
0.32	7491
0.64	1873
0.96	832
1.28	468

Delta cob

IP54 20

BODY MAT AL

14

N3

RECOM ON/OFF DRIVER

M = 71-4894

S = 71-4890

~~NOT INCL. P.672~~ DIM

DIF MAT GLA



50000h L80 B20 2 MacAdam

40° ±20°



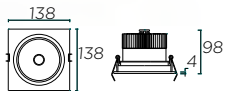
LED	3000K							
CREE	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4854-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4854-N3-37	<input type="checkbox"/>



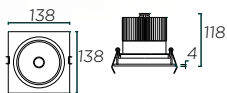
LED	3000K							
CREE	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4852-14-37	<input type="checkbox"/>
	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4852-N3-37	<input type="checkbox"/>



LED	3000K							
CREE	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4855-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4855-N3-37	<input type="checkbox"/>



LED	3000K							
CREE	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4853-14-37	<input type="checkbox"/>
	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4853-N3-37	<input type="checkbox"/>



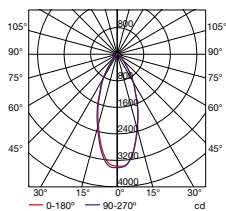
NOT INCLUDED

20° 71-2918-00-00

10

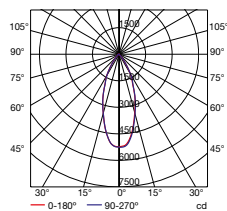
Photometric data

LED 3000K 25,9W 40°

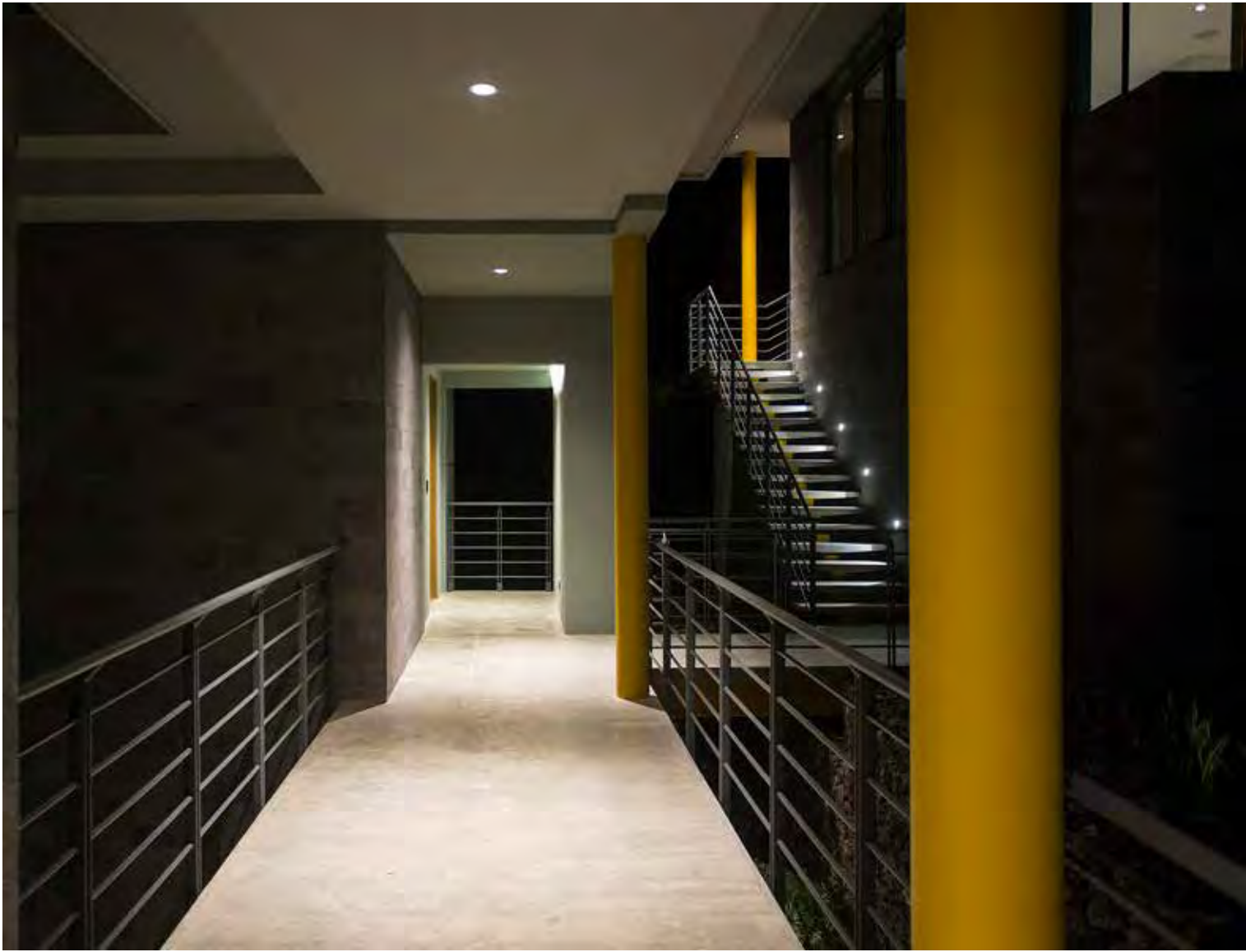


D(m)	MedLux H(m)
0.75	1957
1.50	489
2.25	217
3.00	122

LED 3000K 38W 40°



D(m)	MedLux H(m)
0.74	3003
1.47	751
2.21	334
2.95	188



CASA MAGAYON
PAPAGAYO, GUANACASTE, COSTA RICA.
SARCO ARQUITECTOS, ARG. RODERICK ANDERSON

Cardex C

IP23  24

BODY MAT AL

14

N3

 NOT INCL
P.679

DIF MAT GLA



 ±40°  P.687



G53 AR-111 max.H=77mm

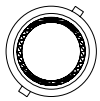
G53 QR-111 max.H=77mm

100W max.  NOT INCL **DN-0270-14-00**

100W max.  NOT INCL **DN-0270-N3-00**

 12V AC  09-14 / 22-25

155



Ø142

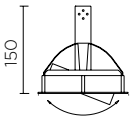
0-25mm

GU10 AR-111 max.H=100mm

15W max. - - **DN-1652-14-00**

15W max. - - **DN-1652-N3-00**

 22-25



NOT INCLUDED



ACT-9180-60-00

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli

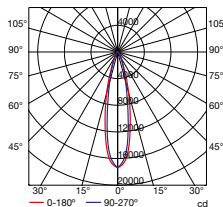


71-5652-00-00

Difusor eliptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor eliptico /
Эллиптический ассеи

Photometric data

HIT-T G12 70W 24°



D(m)	MedLux H(m)
0.44	10440
0.87	2610
1.31	1160
1.74	653

$\eta=64\%$

Cardex C

IP23 20

NOT INCL. P.672 DIM

50000h L80 B20 2 MacAdam ±40°

BODY MAT AL

DIF MAT GLA

□ 14

■ N3

RECOM ON/OFF DRIVER

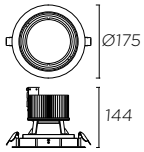
M = 71-4894

N = 71-4890

C = 71-4892



LEDS-C4



LED 3000K / CRI80

CREE Zhaga Standard	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	15°	90-4735		
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	24°	90-4736	14	37V1
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	34°	90-4737	N3	
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	15°	90-3501		
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	24°	90-3502	14	37V1
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	34°	90-3503	N3	
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	15°	90-4041		
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	24°	90-4042	14	37V1
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	34°	90-4043	N3	

4000K / CRI80

	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	15°	90-4738		
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	24°	90-4739	14	37V1
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	34°	90-4740	N3	
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	15°	90-3504		
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	24°	90-3505	14	37V1
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	34°	90-3506	N3	
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	15°	90-4044	14	
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	24°	90-4045	N3	37V1
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	34°	90-4046		

NOT INCLUDED



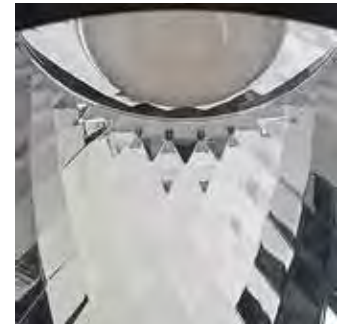
ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 N

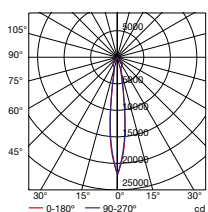
Difusor eliptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor eliptico /
Эллиптический ассеи



LENS CONTROL

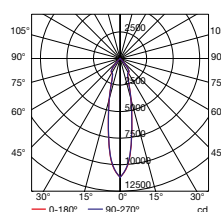
Photometric data

LED 3000K 53,2W 12°



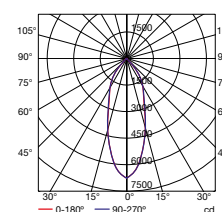
D(m)	MedLux H(m)
0.25	13701
0.51	3425
0.76	1522
1.02	856

LED 3000K 53,2W 24°



D(m)	MedLux H(m)
0.40	7002
0.81	1751
1.21	778
1.62	438

LED 3000K 53,2W 38°



D(m)	MedLux H(m)
0.65	3973
1.30	993
1.95	441
2.60	248

Cardex C

IP23 20

~~NOT INCL.~~ P.672 DIM

50000h
L80 B20

2 MacAdam

±40°

BODY MAT AL

DIF MAT GLA

□ 14

■ N3

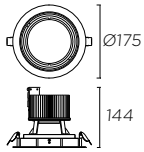


RECOM ON/OFF DRIVER

M = 71-4894

N = 71-4890

C = 71-4892



Ø142

0-25mm

LED 3000K / CRI90

CREE Zhaga Standard	25,9W max.	2020 lm max.	700 mA max.	<19 UGR	NOT INCL. M	15°	90-3297		
	25,9W max.	2020 lm max.	700 mA max.	<19 UGR	NOT INCL. M	24°	90-3298	- 14	- 37V1
	25,9W max.	2020 lm max.	700 mA max.	<19 UGR	NOT INCL. M	34°	90-3299		
	40,2W max.	3060 lm max.	1050 mA max.	<19 UGR	NOT INCL. N	15°	90-3507		
	40,2W max.	3060 lm max.	1050 mA max.	<19 UGR	NOT INCL. N	24°	90-3508	- 14	- 37V1
	40,2W max.	3060 lm max.	1050 mA max.	<19 UGR	NOT INCL. N	34°	90-3509		
	53,2W max.	3880 lm max.	1400 mA max.		NOT INCL. C	15°	90-4047		
	53,2W max.	3880 lm max.	1400 mA max.		NOT INCL. C	24°	90-4048	- 14	- 37V1
	53,2W max.	3880 lm max.	1400 mA max.		NOT INCL. C	34°	90-4049		

NOT INCLUDED



ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 ○

Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический ассен



LENS CONTROL

Out

Light up from all angles

Out

QUICK INFO

Applications



Source LED CREE

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED: 25,9W - 44,8W

NARROW / FLOOD / WIDE FLOOD
/ WALL WASHER

DIM ON-OFF / DIM

Lm / W up to 103 Lm / W

Finishes 14

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: up to <16 UGR





Out



IP20



BODY MAT AL

□ 14

NOT INCL. P.672

DIM

DIF MAT GLA



M = 71-4894

N = 71-4890

Q = 71-4891

50000h
L80 B20

2 MacAdam



40°

320°

LEDS-C4

Out S



LED 3000K / CRI80

CREE	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	15°	90-4781-14-37	<input type="checkbox"/>
Zhaga Standard	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	30°	90-4782-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<19 UGR	50°	90-4783-14-37	<input type="checkbox"/>

4000K / CRI80

	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	15°	90-4788-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	30°	90-4789-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<19 UGR	50°	90-4790-14-37	<input type="checkbox"/>

3000K / CRI90

	25,9W max.	2020 lm max.	700 mA max.	NOT INCL	M	<16 UGR	15°	90-4791-14-37	<input type="checkbox"/>
	25,9W max.	2020 lm max.	700 mA max.	NOT INCL	M	<16 UGR	30°	90-4792-14-37	<input type="checkbox"/>
	25,9W max.	2020 lm max.	700 mA max.	NOT INCL	M	<19 UGR	50°	90-4793-14-37	<input type="checkbox"/>

NOT INCLUDED



N 71-5630-14-00

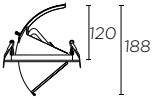
WHITE RING



∅150

∅135

0-25mm



□ 20

Out L



LED 3000K / CRI80

CREE	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	15°	90-4766-14-37	<input type="checkbox"/>
Zhaga Standard	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	30°	90-4767-14-37	<input type="checkbox"/>
	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<19 UGR	50°	90-4768-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	15°	90-4775-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	30°	90-4776-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<19 UGR	50°	90-4777-14-37	<input type="checkbox"/>

3000K / CRI90

	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	15°	90-4772-14-37	<input type="checkbox"/>
	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	30°	90-4773-14-37	<input type="checkbox"/>
	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL	Q	<19 UGR	50°	90-4774-14-37	<input type="checkbox"/>

4000K / CRI80

	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	15°	90-4769-14-37	<input type="checkbox"/>
	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	30°	90-4770-14-37	<input type="checkbox"/>
	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<19 UGR	50°	90-4771-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	15°	90-4778-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	30°	90-4779-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<19 UGR	50°	90-4780-14-37	<input type="checkbox"/>

NOT INCLUDED



N 71-5631-14-00

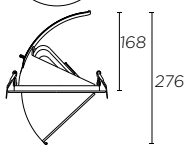
WHITE RING



∅200

∅185

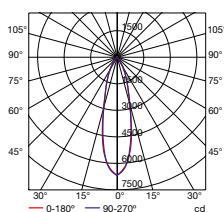
0-25mm



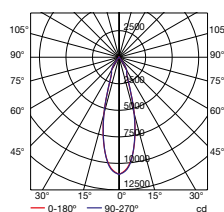
□ 10

Photometric data

LED CRI80 3000K 25,9W 30°



LED CRI80 3000K 44,8W 30°



Out square

IP23



20

BODY MAT AL

14

~~NOT INCL.~~
P.672

DIF MAT GLA



50000h
L80 B20

2 MacAdam 40°

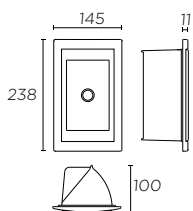


N = 71-4890

Q = 71-4891



LED	3000K / CRI80					
CREE	38,6W max.	3460 lm max.	1000 mA max.	NOT INCL.	N	90-5139-14-37 <input type="checkbox"/>
Zhaga Standard	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL.	Q	90-5144-14-37 <input type="checkbox"/>
4000K / CRI80						
	38,6W max.	3460 lm max.	1000 mA max.	NOT INCL.	N	90-5143-14-37 <input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL.	Q	90-5147-14-37 <input type="checkbox"/>
3000K / CRI90						
	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL.	Q	90-5149-14-37 <input type="checkbox"/>



220x130

0-15mm



Multidir evo

Light on all axis

Multidir Evo

QUICK INFO

Applications



Source LED CREE / GU10 / G53 / GU5.3

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED CREE: 25,9W - 40,2W
GU10: 15W max. - 50W max.
G53: 100W max.
GU5.3: 50W max.

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 103 Lm / W

Finishes

 14

 N3

 60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: up to <16 UGR







ASICS STORE.
MONTPELLIER, FRANCE
CREDIT PHOTO: DRAGON ROUGE - 2015

Multidir evo L

NOT INCLUDED / REQUIRED



LEDS-C4



LED ▲ 15° / 24° / 34° 25,9W max. / 40,2W max. 3000 / 4000K CRI80 / 2000 lm max. /3100 lm max. CRI90 / 2700 lm max. /3800 lm max.

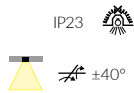
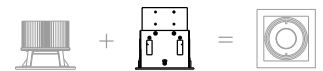


G53 QR-111/AR-111 100W max.



GU10 AR-111 15W max.

NOT INCLUDED / REQUIRED



BODY MAT ST / AL

□ 14 ■ N3 ■ 60



TRIM

TRIMLESS



71-2948-14-00 □
71-2948-N3-00 ■
71-2948-60-00 ■

8

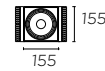


71-2951-14-00 □
71-2951-60-00 ■

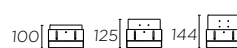
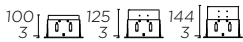
8



160x160
0-25mm



156x156
0-25mm



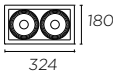
71-2949-14-00 □
71-2949-N3-00 ■
71-2949-60-00 ■

6



71-2952-14-00 □
71-2952-60-00 ■

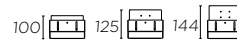
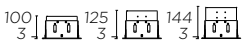
6



302x160
0-25mm



300x156
0-25mm



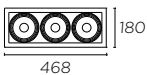
71-2950-14-00 □
71-2950-N3-00 ■
71-2950-60-00 ■

4

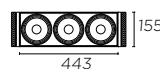


71-2953-14-00 □
71-2953-60-00 ■

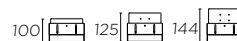
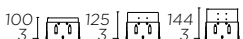
4



445x160
0-25mm



444x156
0-25mm



Multidir evo L

50000h L80 B20 2 MacAdam P.687 BODY MAT AL DIF MAT GLA

RECOM ON/OFF DRIVER
M = 71-4894
N = 71-5328



LED	3000K / CRI80										
CREE	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<19 UGR	15°	71-4741-00-37V1		
Zhaga Standard	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<19 UGR	24°	71-4742-00-37V1		
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<19 UGR	34°	71-4743-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	15°	71-2971-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	24°	71-2972-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	34°	71-2973-00-37V1		
	3000K / CRI90										
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	NOT INCL	M	-	15°	71-3515-00-37V1		
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	NOT INCL	M	-	24°	71-3516-00-37V1		
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	NOT INCL	M	-	34°	71-3517-00-37V1		
	40,2W max.	3060 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	15°	71-3518-00-37V1		
	40,2W max.	3060 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	24°	71-3519-00-37V1		
	40,2W max.	3060 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	34°	71-3520-00-37V1		
	4000K / CRI80										
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<16 UGR	15°	71-4744-00-37V1		
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<16 UGR	24°	71-4745-00-37V1		
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<16 UGR	34°	71-4746-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	15°	71-2974-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	24°	71-2975-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	34°	71-2976-00-37V1		

NOT INCL P.672

NOT INCLUDED



ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 N

Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический ассеи



G53 AR-111

G53 QR-111

100W max. **71-2956-00-00**

12V AC NOT INCL P.679 09-14 / 22-25



GU10 AR-111

15W max. **71-2954-00-00**

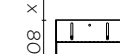
22-25

POSITION 1

POSITION 2

POSITION 3

POSITION 4



Zhaga Standard	X	X	✓	✓	-
G53	✓	✓	✓	✓	ACT-FLL-011 ACT-FLL-013 ACT-FLL-030 ACT-FLL-031
	H max.77mm	H max.102mm	H max.122mm		
GU10	X	✓	✓	✓	ACT-FLL-015 ACT-FLL-017 ACT-FLL-032 ACT-FLL-033
		H max.80mm	H max.100mm		

Multidir evo S

LEDS-C4

10 BODY MAT ST / AL
 P.687 DIF MAT GLA

COMPATIBLE WITH IN
 P.85



GU5.3 CBC51
 GU5.3 MR16

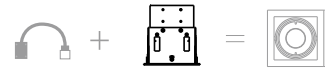
50W max. **71-3212-00-00**

QR-CBC51 >35W 12V AC NOT INCL P.679 1-8

GU10 QPAR-16

50W max. - **71-2954-00-00**

22-25



NOT INCLUDED / REQUIRED

IP23 BODY MAT ST / AL



14 N3 60



TRIM

TRIMLESS



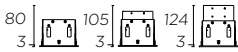
71-2942-14-00 □
71-2942-N3-00 ■
71-2942-60-00 ■

71-2945-14-00 □
71-2945-60-00 ■



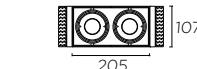
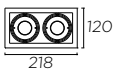
110x110 12
 0-25mm

108x108 12
 0-25mm



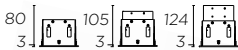
71-2943-14-00 □
71-2943-N3-00 ■
71-2943-60-00 ■

71-2946-14-00 □
71-2946-60-00 ■



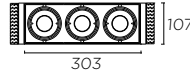
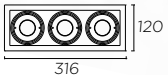
208x110 8
 0-25mm

206x108 8
 0-25mm



71-2944-14-00 □
71-2944-N3-00 ■
71-2944-60-00 ■

71-2947-14-00 □
71-2947-60-00 ■



306x110 8
 0-25mm

304x108 8
 0-25mm

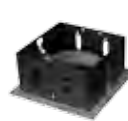


POSITION 1

POSITION 2

POSITION 3

POSITION 4

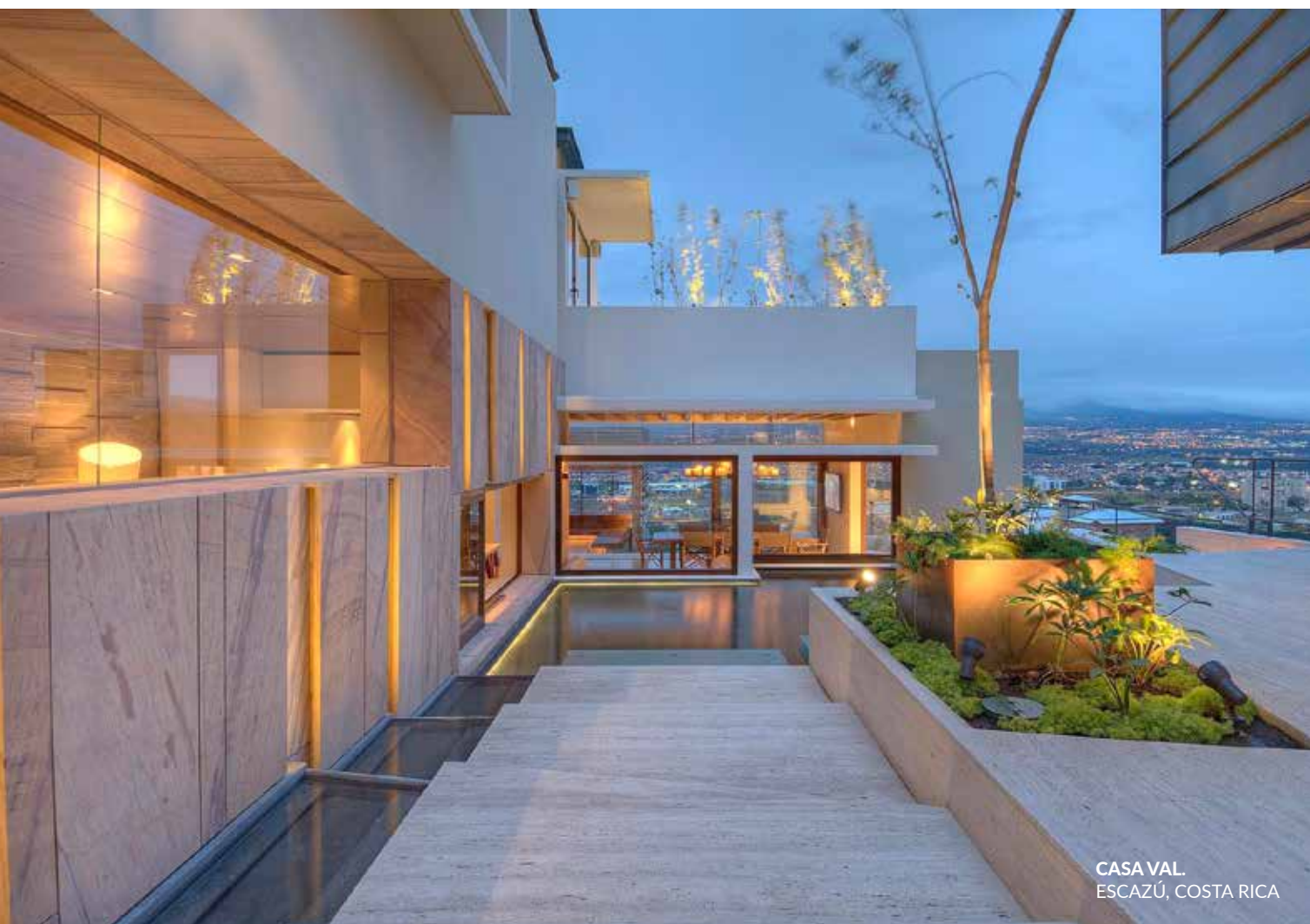


GU5.3	✓ H max.50mm	✓ H max.75mm	✓ H max.95mm	✓
GU10/ IN	✗	✓ H max.50mm	✓ H max.75mm	✓



CASA VAL.
ESCAZÚ, COSTA RICA

TECHNICAL
DOWNLIGHTS



CASA VAL.
ESCAZÚ, COSTA RICA

Multidir surface

Multidir surface

QUICK INFO

Applications



Source LED CREE / GU10 / G53 / GU5.3

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED CREE : 25,9W
 GU10: 15W max. - 50W max.
 G53: 100W max.
 GU5.3: 50W max.

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 103 Lm / W

Finishes

14

N3

60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: up to <16 UGR

Optical angle





Multidir surface L

NOT INCLUDED / REQUIRED

LEDS-C4



LED	▲ 15° / 24° / 34°	25,9W max.	3000 / 4000K	CRI80 / 2670 lm max. CRI90 / 2020 lm max.
-----	-------------------	------------	--------------	----------------------------------------------



G53 QR-111/AR-111	-	100W max.	-	-
----------------------	---	-----------	---	---



GU10 AR-111	-	15W max.	-	-
----------------	---	----------	---	---

NOT INCLUDED / REQUIRED



71-5863-14-00	□
71-5863-60-00	■

8



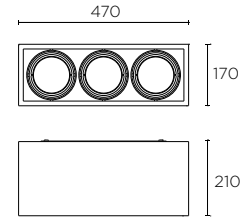
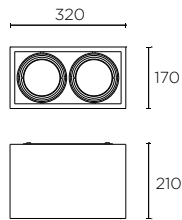
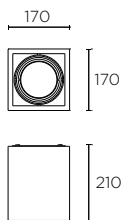
71-5864-14-00	□
71-5864-60-00	■

6





71-5865-14-00	□
71-5865-60-00	■

4



Multidir surface L

50000h L80 B20 2 MacAdam   P.687

10 BODY MAT AL

DIF MAT GLA



M = 71-4894



LED	3000K / CRI80						
CREE	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<19 UGR	15°	71-4741-00-37V1
Zhaga Standard	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<19 UGR	24°	71-4742-00-37V1
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<19 UGR	34°	71-4743-00-37V1
	3000K / CRI90						
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	-	15°	71-3515-00-37V1
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	-	24°	71-3516-00-37V1
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	-	34°	71-3517-00-37V1
	4000K / CRI80						
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<16 UGR	15°	71-4744-00-37V1
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<16 UGR	24°	71-4745-00-37V1
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<16 UGR	34°	71-4746-00-37V1



NOT INCLUDED



ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli






71-5652-00-00 N

Difusor eliptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor eliptico /
Эллиптический ассеи



G53 AR-111
G53 QR-111

100W max. **71-2956-00-00**

 12V AC   09-14 / 22-25



GU10 AR-111

15W max. **71-2954-00-00**

  22-25

Multidir surface S

10
 P.687

BODY MAT	AL
DIF MAT	GLA

COMPATIBLE WITH IN
 P.85

LEDS-C4



G5.3 CBC51

G5.3 MR16

50W max.

71-3212-00-00

QR-CBC51 >35W 1-8



GU10 QPAR-16

50W max.

71-2954-00-00

22-25

NOT INCLUDED / REQUIRED

IP23 BODY MAT ST / AL 14 60
 ±40°



71-5860-14-00

71-5860-60-00

12



71-5861-14-00

71-5861-60-00

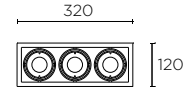
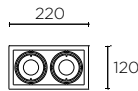
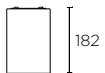
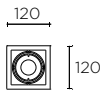
8



71-5862-14-00

71-5862-60-00

6






Multidir

Versatile cardan family

Multidir

QUICK INFO

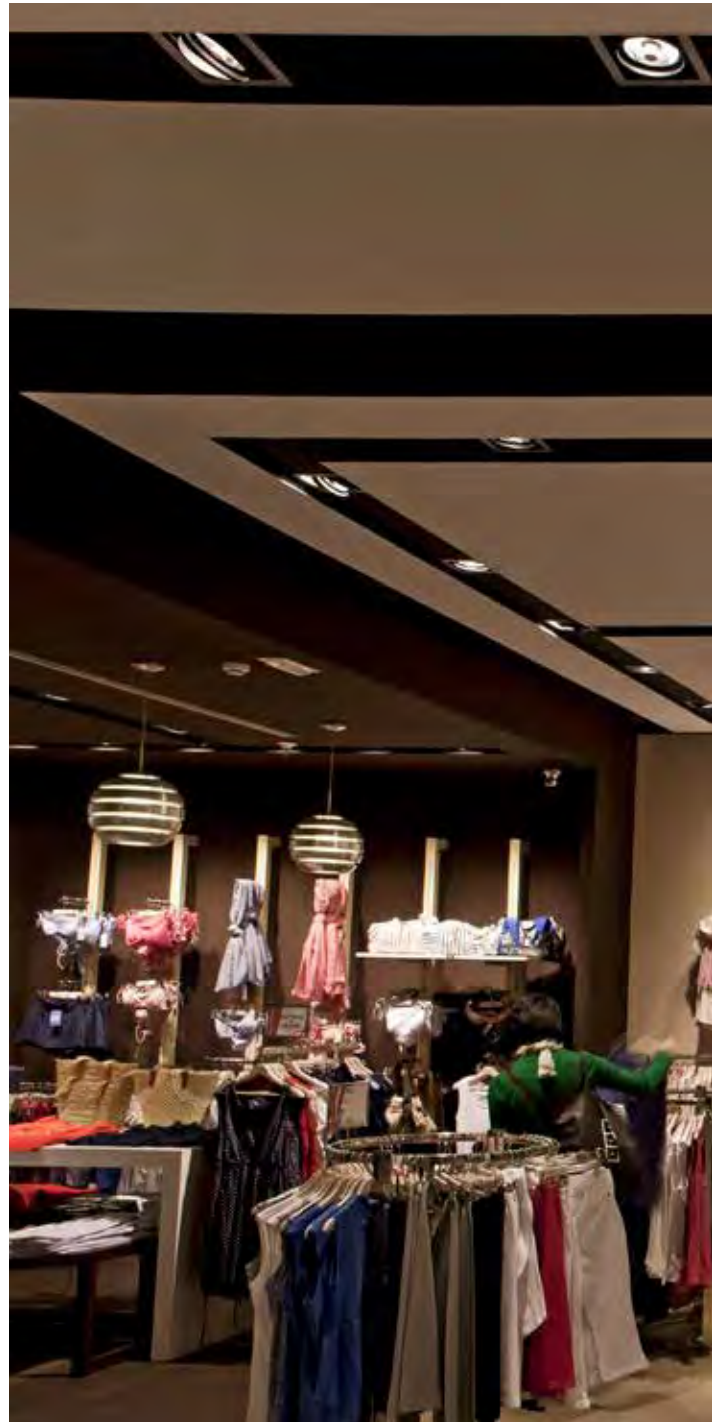
Applications 

Source GU10 / G53 / GU5.3

Watts GU10: 15W max.
G53: 100W max.
GU5.3: 50W max.

DIM ON-OFF

Finishes 14
 N3
 60



NOVOTEL MADRID CENTER,
MADRID, SPAIN



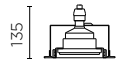
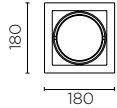
IP23  6

BODY MAT ST / AL

14

N3

 ±40°  P.687



 160x160

 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

100W max.

DM-0061-14-00

100W max.

DM-0061-N3-00

  QR-111 >65W 12V AC   09-14 / 22-25

GU10 AR-111

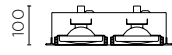
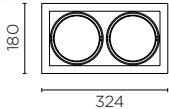
15W max.

DM-1155-14-00

15W max.

DM-1155-N3-00

 22-25



 304x160

 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

2 x 100W max.

DM-0062-14-00

2 x 100W max.

DM-0062-N3-00

  QR-111 >65W 12V AC   09-14 / 22-25

GU10 AR-111

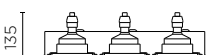
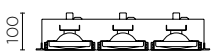
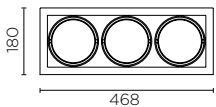
2 x 15W max.

DM-1156-14-00

2 x 15W max.

DM-1156-N3-00

 22-25



 448x160

 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

3 x 100W max. 

DM-0063-14-00

3 x 100W max. 

DM-0063-N3-00

  QR-111 >65W 12V AC   09-14 / 22-25

GU10 AR-111

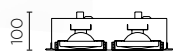
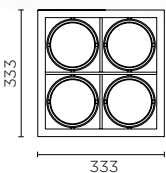
3 x 15W max.


DM-1157-14-00

3 x 15W max.

DM-1157-N3-00

 22-25



 313x313

 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

4 x 100W max.

DM-0064-14-00

4 x 100W max.

DM-0064-N3-00

  QR-111 >65W 12V AC   09-14 / 22-25

GU10 AR-111

4 x 15W max.

DM-1158-14-00

4 x 15W max.

DM-1158-N3-00

 22-25

Multidir

IP23

BODY MAT ST / AL

14

N3

NOT INCL P.679 12V

±40° P.687

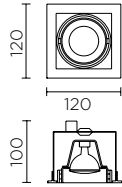


110x110
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

50W max. **DM-0053-14-00**
50W max. **DM-0053-N3-00**

QR-CBC51 >35W 1-8 12

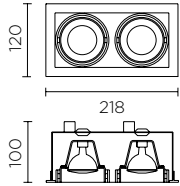


208x110
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

2 x 50W max. **DM-0054-14-00**
2 x 50W max. **DM-0054-N3-00**

QR-CBC51 >35W 1-8 8

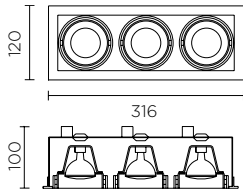


306x110
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

3 x 50W max. **DM-0055-14-00**
3 x 50W max. **DM-0055-N3-00**

QR-CBC51 >35W 1-8 6

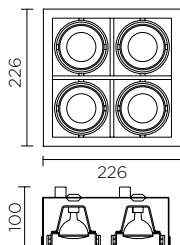


215x215
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

4 x 50W max. **DM-0056-14-00**
4 x 50W max. **DM-0056-N3-00**

QR-CBC51 >35W 1-8 4



Multidir trimless

LEDS-C4

IP23



BODY MAT

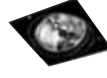
ST / AL

□ 14

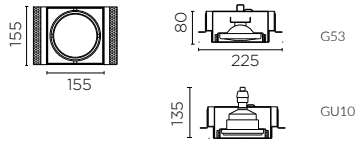
■ 60



±40°



G53 AR-111	100W max.	DM-0081-14-00	<input type="checkbox"/>
G53 QR-111	100W max.	DM-0081-60-00	<input checked="" type="checkbox"/>

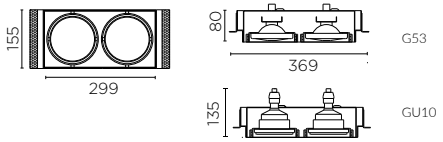


QR-111 >65W	12V AC	NOT INCL P.679	09-14 / 22-25	8
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GU10 AR-111	15W max.	-	DM-1159-14-00	<input type="checkbox"/>
	15W max.	-	DM-1159-60-00	<input checked="" type="checkbox"/>



G53 AR-111	2 x 100W max.	DM-0082-14-00	<input type="checkbox"/>
G53 QR-111	2 x 100W max.	DM-0082-60-00	<input checked="" type="checkbox"/>

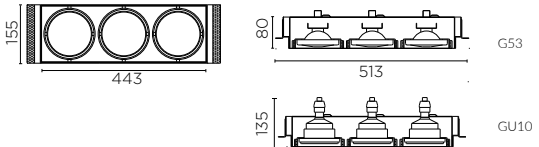


QR-111 >65W	12V AC	NOT INCL P.679	09-14 / 22-25	4
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GU10 AR-111	2 x 15W max.	-	DM-1160-14-00	<input type="checkbox"/>
	2 x 15W max.	-	DM-1160-60-00	<input checked="" type="checkbox"/>



G53 AR-111	3 x 100W max.	DM-0083-14-00	<input type="checkbox"/>
G53 QR-111	3 x 100W max.	DM-0083-60-00	<input checked="" type="checkbox"/>

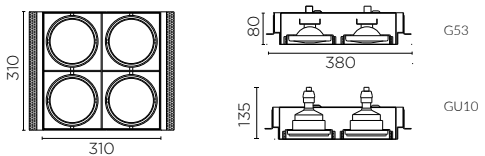


QR-111 >65W	12V AC	NOT INCL P.679	09-14 / 22-25	4
-------------	--------	----------------	---------------	---

GU10 AR-111	3 x 15W max.	-	DM-1161-14-00	<input type="checkbox"/>
	3 x 15W max.	-	DM-1161-60-00	<input checked="" type="checkbox"/>



G53 AR-111	4 x 100W max.	DM-0084-14-00	<input type="checkbox"/>
G53 QR-111	4 x 100W max.	DM-0084-60-00	<input checked="" type="checkbox"/>



QR-111 >65W	12V AC	NOT INCL P.679	09-14 / 22-25	2
-------------	--------	----------------	---------------	---

GU10 AR-111	4 x 15W max.	-	DM-1162-14-00	<input type="checkbox"/>
	4 x 15W max.	-	DM-1162-60-00	<input checked="" type="checkbox"/>

Multidir trimless

IP23

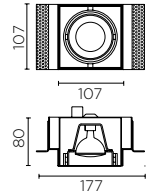
BODY MAT ST / AL

□ 14

■ 60

NOT INCL P.679 12V

±40° P.687

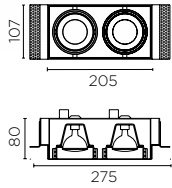


108x108
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

50W max. **DM-0093-14-00** □
50W max. **DM-0093-60-00** ■

QR-CBC51 >35W 1-8 12

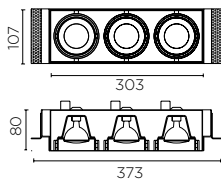


206x108
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

2 x 50W max. **DM-0094-14-00** □
2 x 50W max. **DM-0094-60-00** ■

QR-CBC51 >35W 1-8 8

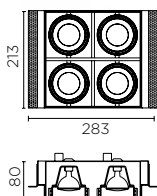


304x108
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

3 x 50W max. **DM-0095-14-00** □
3 x 50W max. **DM-0095-60-00** ■

QR-CBC51 >35W 1-8 6

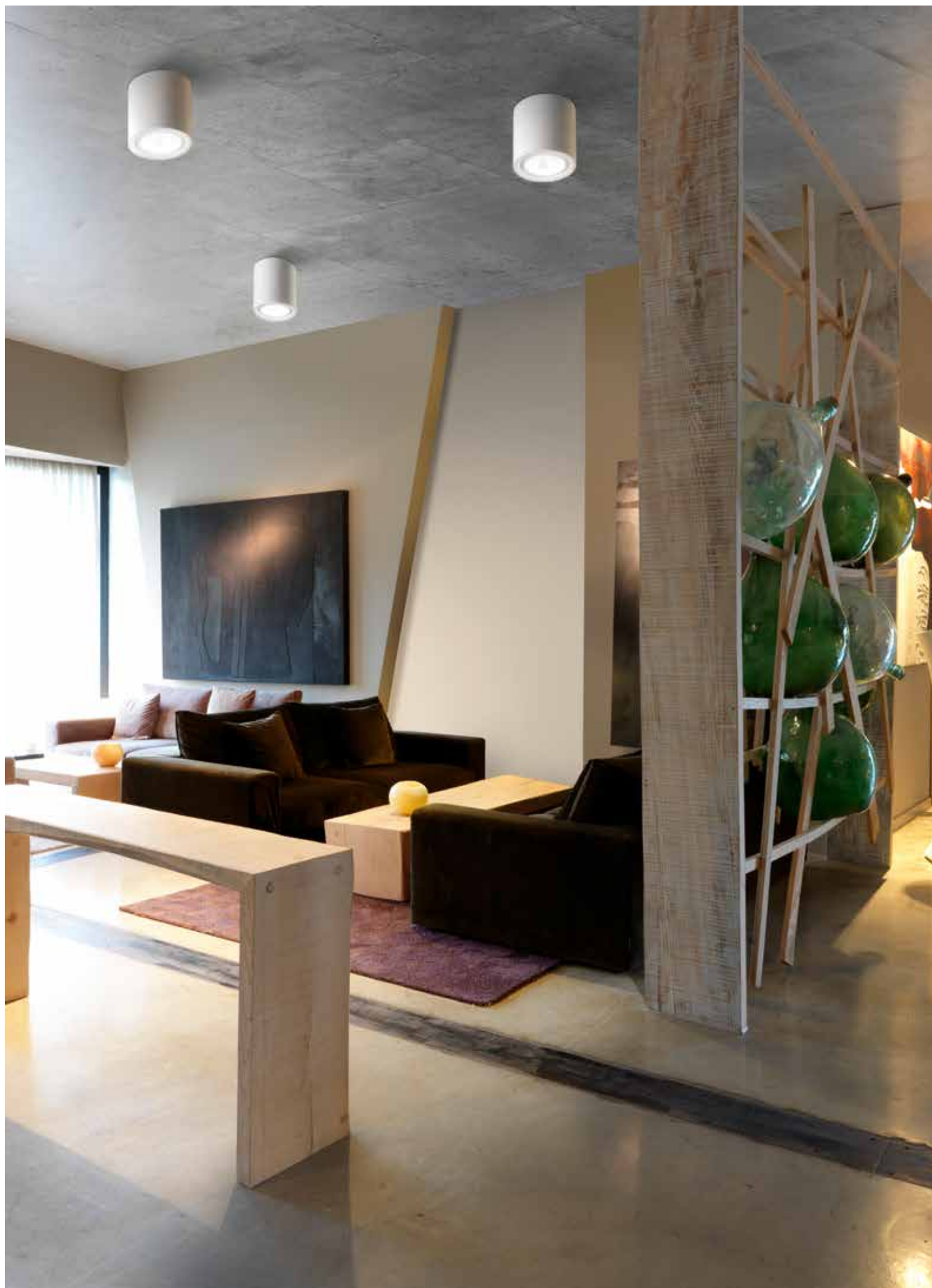


214x214
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

4 x 50W max. **DM-0096-14-00** □
4 x 50W max. **DM-0096-60-00** ■

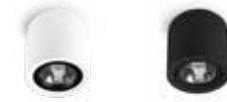
QR-CBC51 >35W 1-8 4



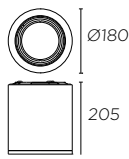
Exit

IP23 10 BODY MAT AL DIF MAT GLA
 OUV100-240V ON/OFF OE1220-240V ON/OFF EMERGENCY 3H. DU100-240V DALI 50-60Hz
 <19 UGR ±40°

14 60



		VOLT.
OUV1	ON/OFF	100-240V
OEV1	ON/OFF EMERGENCY 3h	220-240V
*DUV1	DALI	100-240V
*DUV1	COMPATIBLE eBLUE P.681	



LED	3000K / CRI80				
CREE	25,9W	2670 lm	15°	90-2991	OUV1
Zhaga Standard	25,9W	2670 lm	24°	90-2992	DUV1
	25,9W	2670 lm	34°	90-2993	OEV1
	29,6W	3090 lm	15°	90-2997	
	29,6W	3090 lm	24°	90-2998	OUV1
	29,6W	3090 lm	34°	90-2999	

3000K / CRI90				
25,9W	2020 lm	15°	90-3523	OUV1
25,9W	2020 lm	24°	90-3524	DUV1
25,9W	2020 lm	34°	90-3525	OEV1
33,7W	2750 lm	15°	90-3526	
33,7W	2750 lm	24°	90-3527	OUV1
33,7W	2750 lm	34°	90-3528	

4000K / CRI80				
25,9W	2670 lm	15°	90-2994	OUV1
25,9W	2670 lm	24°	90-2995	DUV1
25,9W	2670 lm	34°	90-2996	OEV1
29,6W	3090 lm	15°	90-3000	
29,6W	3090 lm	24°	90-3204	OUV1
29,6W	3090 lm	34°	90-3207	



G53 QR-111	max. H= 77mm	
100W max.	-	90-2984-14-00 <input type="checkbox"/>
100W max.	-	90-2984-60-00 <input type="checkbox"/>

GU10 AR-111	max. H=100 mm	
15W max.	-	90-2981-14-00 <input type="checkbox"/>
15W max.	-	90-2981-60-00 <input type="checkbox"/>

NOT INCLUDED



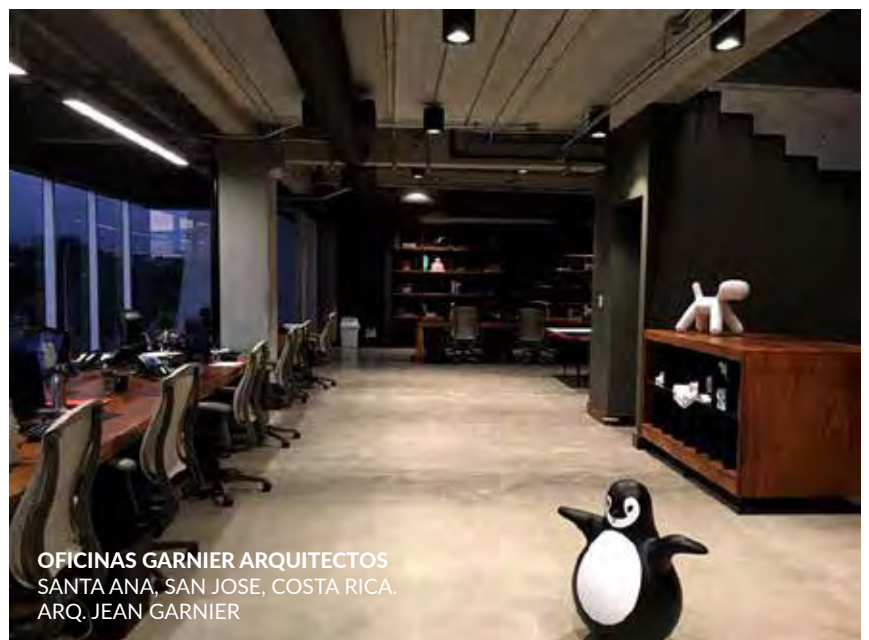
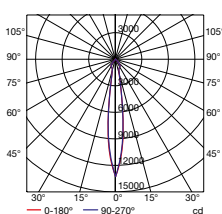
ACT-9180-60-00 <input type="checkbox"/>
Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli



71-5652-00-00
Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассен

Photometric data

LED 3000K 29,6W 24°



OFICINAS GARNIER ARQUITECTOS
SANTA ANA, SAN JOSE, COSTA RICA.
ARQ. JEAN GARNIER



Exit

INCL
 OS 220-240V ON/OFF
 OU 100-240V ON/OFF
 OE 220-240V ON/OFF EMERGENCY 3H.
 DU 100-240V DALI
 50-60Hz

IP23 10

BODY MAT AL
 DIF MAT PC

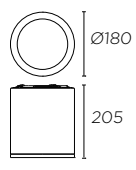
<19 UGR
 ±40°



		VOLT.
OS	ON/OFF	200-240V
OU	ON/OFF	100-240V
OE	ON/OFF EMERGENCY 3h	220-240V
*DU	DALI	100-240V

*DU COMPATIBLE eBLUE

P.681



LED	3000K / CRI80					
CREE	25,9W	2670 lm	40°	90-3208	- 14 60	OU DU OE
	29,6W	3090 lm	40°	90-3210	- 14 60	OU
	3000K / CRI90					
	25,9W	2020 lm	40°	90-3529	- 14 60	OU DU OE
	33,7W	2750 lm	40°	90-3530	- 14 60	OU
	4000K / CRI80					
	25,9W	2670 lm	40°	90-3209	- 14 60	OU DU OE
	29,6W	3090 lm	40°	90-3211	- 14 60	OU

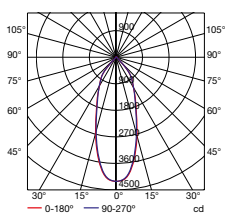
NOT INCLUDED

71-3223-14-00	<input type="checkbox"/>
71-3223-60-00	<input checked="" type="checkbox"/>

71-3531-60-00	<input checked="" type="checkbox"/>
---------------	-------------------------------------

Photometric data

LED 3000K 29,6W 40°



D(m)	MedLux H(m)
0.69	2505
1.38	626
2.07	278
2.76	157



IP23

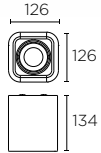
BODY MAT ST / AL

□ 14

■ 14

INCL 220-240V 50-60Hz

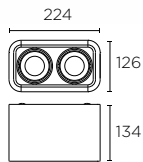
±40° P.687



GU5.3

50W max.	▲ MAINS LC	DM-1150-14-00	□
50W max.	▲ MAINS LC	DM-1150-60-00	■

□ 12 ● 1-8



GU5.3

2 x 50W max.	▲ MAINS LC	DM-1151-14-00	□
2 x 50W max.	▲ MAINS LC	DM-1151-60-00	■

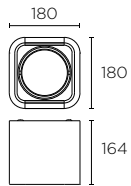
□ 6 ● 1-8

GU5.3

max H=50mm			
2 x 7W max.		90-3550-14-00	□
2 x 7W max.		90-3550-60-00	■

□ 6

Sólo compatible con bombillas LED-S-C4 /
Only compatible with LED-S-C4 bulbs /
Uniquement compatible avec des ampoules LED-S-C4 /
Nur mit LED-S-C4-Lampen kompatibel /
Compatibile soltanto con lampadine LED-S-C4 /
Compatível apenas com lâmpadas LED-S-C4 /
Совместимы только с лампочками LED-S-C4 /
Kompatybilne tylko z żarówkami LED-S-C4



G53 QR-111

75W max.	▲ MAINS C	DM-1100-14-00	□
75W max.	▲ MAINS C	DM-1100-60-00	■

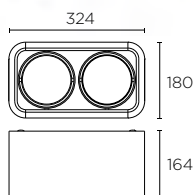
□ 8 ● 9-11

G53 AR-111

max H=77mm			
15W max.		90-3546-14-00	□
15W max.		90-3546-60-00	■

□ 8 ● 22-25

Sólo compatible con bombillas LED-S-C4 /
Only compatible with LED-S-C4 bulbs /
Uniquement compatible avec des ampoules LED-S-C4 /
Nur mit LED-S-C4-Lampen kompatibel /
Compatibile soltanto con lampadine LED-S-C4 /
Compatível apenas com lâmpadas LED-S-C4 /
Совместимы только с лампочками LED-S-C4 /
Kompatybilne tylko z żarówkami LED-S-C4



G53 QR-111

2 x 75W max.	▲ MAINS L,C	DM-1101-14-00	□
2 x 75W max.	▲ MAINS L,C	DM-1101-60-00	■

□ 6 ● 9-11

G53 AR-111

max H=77mm			
2 x 15W max.		90-3547-14-00	□
2 x 15W max.		90-3547-60-00	■

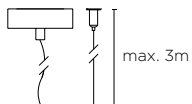
□ 6 ● 22-25

Sólo compatible con bombillas LED-S-C4 /
Only compatible with LED-S-C4 bulbs /
Uniquement compatible avec des ampoules LED-S-C4 /
Nur mit LED-S-C4-Lampen kompatibel /
Compatibile soltanto con lampadine LED-S-C4 /
Compatível apenas com lâmpadas LED-S-C4 /
Совместимы только с лампочками LED-S-C4 /
Kompatybilne tylko z żarówkami LED-S-C4

G53 QR-111

Versiones de descarga a consultar / Discharge lamps versions upon request / Versions à décharge sur demande / Ausführungen mit Entladungslampen auf Anfrage / Versioni su richiesta per lampade scarica / Versões para lâmpada de descarga mediante consulta / O моделях с разрядными лампами спрашивайте дополнительно / Wersje lamp wyładowczych do skonsultowania

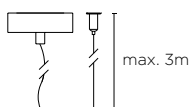
NOT INCLUDED



- ACT-9044-14-00**
- ACT-9044-60-00**

Kit suspensión + 1 sirga /
 Suspension kit + 1 steel cable /
 Kit suspension + 1 câble de suspension /
 Aufhängekit + 1 Stahlkabel /
 Kit sospensione + 1 cavo /
 Kit de suspensão + 1 cabo de suspensão /
 Набор для подвешенного монтажа + 1 трос /
 Zestaw do zawieszenia + 1 linka

PARA CÓDIGO / FOR CODE/ POUR CODE / FÜR ARTIKEL-NR / PER CODICE / PARA CÓDIGO / ДЛЯ АРТИКУЛА / DLA KODU
DM-1100
90-3546



- ACT-9045-14-00**
- ACT-9045-60-00**

Kit suspensión + 2 sirga /
 Suspension kit + 2 steel cable /
 Kit suspension + 2 câble de suspension /
 Aufhängekit + 2 Stahlkabel /
 Kit sospensione + 2 cavo /
 Kit de suspensão + 2 cabo de suspensão /
 Набор для подвешенного монтажа + 2 трос /
 Zestaw do zawieszenia + 2 linka

PARA CÓDIGO / FOR CODE/ POUR CODE / FÜR ARTIKEL-NR / PER CODICE / PARA CÓDIGO / ДЛЯ АРТИКУЛА / DLA KODU
DM-1101
90-3547



Luno

Luno

QUICK INFO

Applications




Source LED SAMSUNG

Kelvin 3000K - 4000K

CRI CRI80

Watts LED: 30W - 52W - 97W - 146W

 **DIM** ON-OFF / 1-10V

Lm / W up to 111 lm /W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B10

Chromaticity: <2 MacAdam







Luno surface N

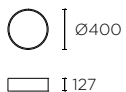
IP20
 BODY MAT AL
 DIF MAT PMMA
 14
 60
 VOLT.

INCL
 OU 100-240V ON/OFF
 RU 100-240V 1-10V
 50-60Hz

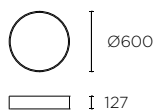
LED

14
 60

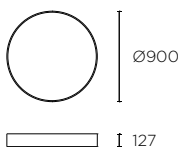
ON/OFF 100-240V
 1-10V 100-240V



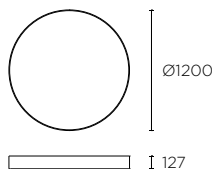
LED		3000K / CRI80			
SAMSUNG	30W	3215 lm	15-5922	- 14 - 60 -	OU - RU
4000K / CRI80					
	30W	3215 lm	15-5923	- 14 - 60 -	OU - RU



LED		3000K / CRI80			
SAMSUNG	52W	5625 lm	15-5924	- 14 - 60 -	OU - RU
4000K / CRI80					
	52W	5625 lm	15-5925	- 14 - 60 -	OU - RU



LED		3000K / CRI80			
SAMSUNG	97W	10800 lm	15-5926	- 14 - 60 -	OU - RU
4000K / CRI80					
	97W	10800 lm	15-5927	- 14 - 60 -	OU - RU



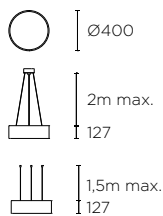
LED		3000K / CRI80			
SAMSUNG	146W	16000 lm	15-5928	- 14 - 60 -	OU - RU
4000K / CRI80					
	146W	16000 lm	15-5929	- 14 - 60 -	OU - RU



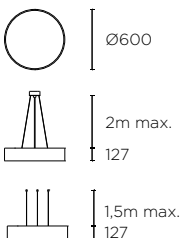
Luno pendant N

INCL
OU 100-240V ON/OFF
RU 100-240V 1-10V
50-60Hz
IP20
BODY MAT AL
DIF MAT PMMA
□ 14
■ 60
VOLT.

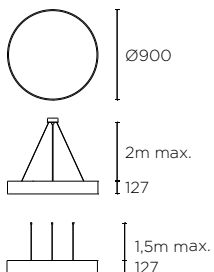
OU ON/OFF 100-240V
RU 1-10V 100-240V



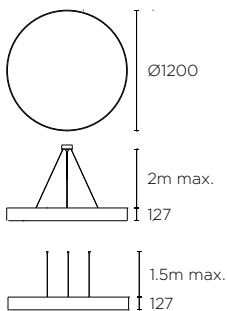
LED		3000K / CRI80			
SAMSUNG	30W	3215 lm	00-5922	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	30W	3215 lm	00-5923	- 14 / 60	- OU / RU



LED		3000K / CRI80			
SAMSUNG	52W	5625 lm	00-5924	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	52W	5625 lm	00-5925	- 14 / 60	- OU / RU



LED		3000K / CRI80			
SAMSUNG	97W	10800 lm	00-5926	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	97W	10800 lm	00-5927	- 14 / 60	- OU / RU



LED		3000K / CRI80			
SAMSUNG	146W	16000 lm	00-5928	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	146W	16000 lm	00-5929	- 14 / 60	- OU / RU

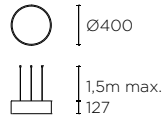


Luno recessed N

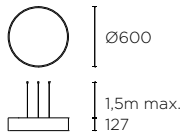
IP20
 BODY MAT AL
 DIF MAT PMMA
 14
 60
 VOLT.

INCL
 OU 100-240V ON/OFF
 RU 100-240V 1-10V
 50-60Hz

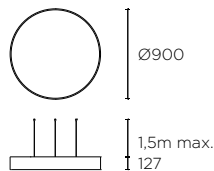
OU	ON/OFF	100-240V
RU	1-10V	100-240V



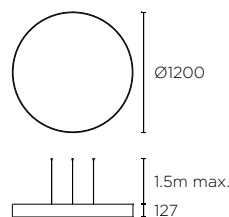
LED	3000K / CRI80	
SAMSUNG	30W 3215 lm	90-5922 - 14 - OU - 60 - RU
LED	4000K / CRI80	
SAMSUNG	30W 3215 lm	90-5923 - 14 - OU - 60 - RU



LED	3000K / CRI80	
SAMSUNG	52W 5625 lm	90-5924 - 14 - OU - 60 - RU
LED	4000K / CRI80	
SAMSUNG	52W 5625 lm	90-5925 - 14 - OU - 60 - RU



LED	3000K / CRI80	
SAMSUNG	97W 10800 lm	90-5926 - 14 - OU - 60 - RU
LED	4000K / CRI80	
SAMSUNG	97W 10800 lm	90-5927 - 14 - OU - 60 - RU





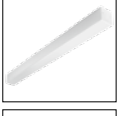

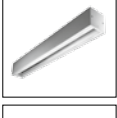





LED	3000K / CRI80	
SAMSUNG	146W 16000 lm	90-5928 - 14 - OU - 60 - RU
LED	4000K / CRI80	
SAMSUNG	146W 16000 lm	90-5929 - 14 - OU - 60 - RU





LINEAL LIGHT SYSTEMS
 Sistemas lineales de iluminación
 Systèmes d'éclairage linéaires
 Lineare beleuchtungssysteme
 Sistemi lineari d'illuminazione
 Sistemas lineares de iluminação
 Линейные системы освещения
 Liniowe systemy oświetleniowe


Family	Page	Application	Trim	Trimless	Finishes	Source	Watts	CRI	LUMENS				▲	INCL	
									<2000	2001 3000	3001 4500	>4501			
	INFINITE LED	172		•	•	<input type="checkbox"/> 14 <input type="checkbox"/> 34	LED VOSSLOH	26,3W - 51,9W	80			•	•		•
	INFINITE LED LENS	176		•		<input type="checkbox"/> 14 <input type="checkbox"/> 34	LED VOSSLOH	29W	80			•		STANDARD BATWING WALL WASHER	•
	INFINITE	180		•	•	<input type="checkbox"/> 14 <input type="checkbox"/> 34	T5	39W - 54W - 80W 2x39W - 2x54W - 2x80W						POLYCARBONATE DOUBLE PARABOLIC	•
	INFINITE WALL WASHER	186		•	•	<input type="checkbox"/> 14 <input type="checkbox"/> 34	T5	54W						WALL WASHER	•
	INFINITE C LED / TRIMLESS / LED LENS	190		•	•	<input type="checkbox"/> 14 <input type="checkbox"/> 34	LED VOSSLOH T5		80					POLYCARBONATE DOUBLE PARABOLIC STANDARD LENS BATWING	•

Infinite Led

Maximum performance

Infinite Led

QUICK INFO

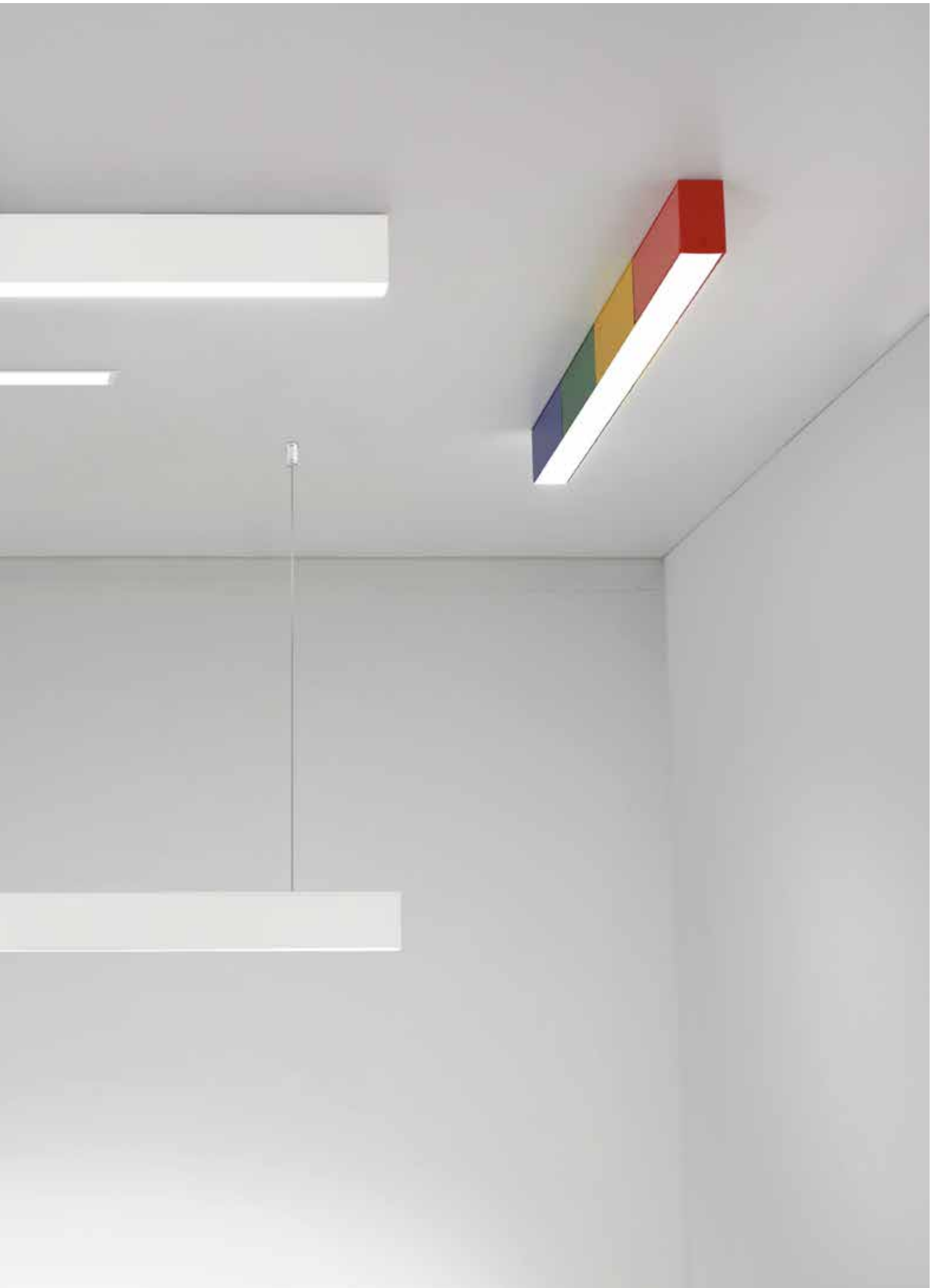
Applications	
Source	LED VOSSLOH
Kelvin	3000K - 4000K
CRI	CRI80
Watts	LED: 26,1W - 34,6W - 51,9W
DIM	ON-OFF / DALI
Lm / W	143 lm/W
Finishes	<input type="checkbox"/> 14 <input checked="" type="checkbox"/> N3

LED

Estimated Led Life: 50000h L80 B20


Chromaticity: 3 MacAdam






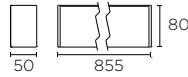
Infinite Led

LEDS-C4

INCL OS | 220-240V ON/OFF OU | 100-240V ON/OFF DS | 220-240V DALI 50-60Hz
 50000h L80 B20 3 MacAdam 
 IP40 1 BODY MAT AL 14 N3 DIF MAT PC

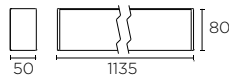
VOLT.
 OS ON/OFF 220-240V
 OU ON/OFF 100-240V
 *DS DALI 220-240V
 *DS  COMPATIBLE eBLUE

P.681



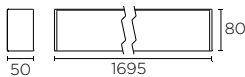
LED	3000K / CRI80				
VOSSLOH	26,1W	3540 lm	15-5468	- 14 -	OS OU DS
				N3	

	4000K / CRI80				
	26,1W	3710 lm	15-5469	- 14 -	OS OU DS
				N3	



LED	3000K / CRI80				
VOSSLOH	34,6W	4730 lm	15-4797	- 14 -	OS OU DS
				N3	





	4000K / CRI80				
	34,6W	4950 lm	15-4798	- 14 -	OS OU DS
				N3	



LED	3000K / CRI80				
VOSSLOH	51,9W	7100 lm	15-5470	- 14 -	OS OU DS
				N3	

	4000K / CRI80				
	51,9W	7430 lm	15-5471	- 14 -	OS OU DS
				N3	

NOT INCLUDED

 +   = 

71-4911-N3-00	<input type="checkbox"/>	Sirgas / Steel cord / Câble de suspension / Cabos de suspensão / Cavi in acciaio / Stahlkabel / Тросы / Liny
	<input type="checkbox"/>	@ / 2m
71-4834-14-00	<input type="checkbox"/>	Florón / Power supply unit / Base d'alimentation / Netzteil / Base de alimentação / Base alimentazione / Защитно-декоративный колпачок / Podsufitka
71-4834-N3-00	<input type="checkbox"/>	
ACT-9083-14-00	<input type="checkbox"/>	
ACT-9083-N3-00	<input type="checkbox"/>	
	<input type="checkbox"/>	@ / 2,5m

ELIGE TU COLOR CHOOSE YOUR COLOUR



Posibilidad de ofrecer diferentes acabados, bajo pedido. Consulte con nuestro equipo comercial.
 Possibility to offer different finishes, upon request. Get in contact with our sales team.
 Possibilité de différentes finitions sur commande. Consultez notre équipe commerciale.
 Andere Oberflächengestaltungen auf Anfrage. Unsere Vertriebsmitarbeiter beraten Sie gern.
 Possibilità di offrire diverse rifiniture, su richiesta. Rivolgersi al nostro staff commerciale.
 Possibilidade de oferecer diferentes acabamentos, sob pedido. Consulte a nossa equipa comercial.
 Возможность предложить различные варианты отделки, по заказу. Обращайтесь в наш коммерческий отдел.
 Możliwość zaoferowania różnego wykończenia na zamówienie. Proszę skontaktować się z naszym Działem Handlowym.

Infinite Led

50000h L80 B20 3 MacAdam

VOLT.

OS	ON/OFF	220-240V
OU	ON/OFF	100-240V
*DS	DALI	220-240V

*DS

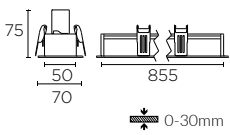
P.681



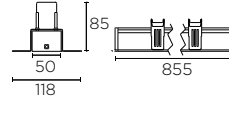
TRIM RECESSED



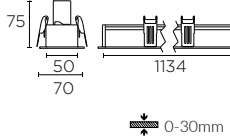
TRIMLESS



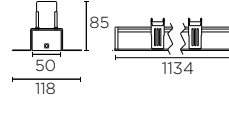
LED	3000K / CRI80
VOSSLOH	26,1W 3540 lm 90-5472 - 14 N3 - OS OU DS
4000K / CRI80	26,1W 3710 lm 90-5473 - 14 N3 - OS OU DS



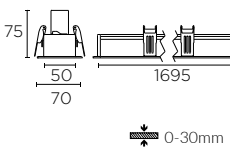
LED	3000K / CRI80
VOSSLOH	26,1W 3540 lm 90-5698 - 14 N3 - OS OU DS
4000K / CRI80	26,1W 3710 lm 90-5699 - 14 N3 - OS OU DS



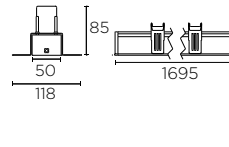
LED	3000K / CRI80
VOSSLOH	34,6W 4730 lm 90-4799 - 14 N3 - OS OU DS
4000K / CRI80	34,6W 4950 lm 90-4800 - 14 N3 - OS OU DS



LED	3000K / CRI80
VOSSLOH	34,6W 4730 lm 90-5701 - 14 N3 - OS OU DS
4000K / CRI80	34,6W 4950 lm 90-5702 - 14 N3 - OS OU DS



LED	3000K / CRI80
VOSSLOH	51,9W 7100 lm 90-5474 - 14 N3 - OS OU DS
4000K / CRI80	51,9W 7430 lm 90-5475 - 14 N3 - OS OU DS



LED	3000K / CRI80
VOSSLOH	51,9W 7100 lm 90-5703 - 14 N3 - OS OU DS
4000K / CRI80	51,9W 7430 lm 90-5704 - 14 N3 - OS OU DS

NOT INCLUDED



71-4923-00-00

Kit unión perfil /
 Profile union kit /
 Kit de raccord profil /
 Verbindungskit Profil /
 Kit di unione profilo /
 Kit de união perfil /
 Набор соединительный
 для профиля /
 Zestaw łączący profil

ELIGE TU COLOR
 CHOOSE YOUR COLOUR



Posibilidad de ofrecer diferentes acabados, bajo pedido. Consulte con nuestro equipo comercial.
 Possibility to offer different finishes, upon request. Get in contact with our sales team.
 Possibilité de différentes finitions sur commande. Consultez notre équipe commerciale.
 Andere Oberflächengestaltungen auf Anfrage. Unsere Vertriebsmitarbeiter beraten Sie gern.
 Possibilità di offrire diverse rifiniture, su richiesta. Rivolgersi al nostro staff commerciale.
 Possibilidade de oferecer diferentes acabamentos, sob pedido. Consulte a nossa equipa comercial.
 Возможность предложить различные варианты отделки, по заказу. Обращайтесь в наш коммерческий отдел.
 Możliwość zaferowania różnego wykończenia na zamówienie. Proszę skontaktować się z naszym Działem Handlowym.

Infinite Led Lens

Maximized control

Infinite Led Lens

QUICK INFO

Applications 

Source LED VOSSLOH

Kelvin 3000K - 4000K

CRI CRI80

Watts LED: 29W

DIM ON-OFF / DALI

Lm / W 152 lm/W

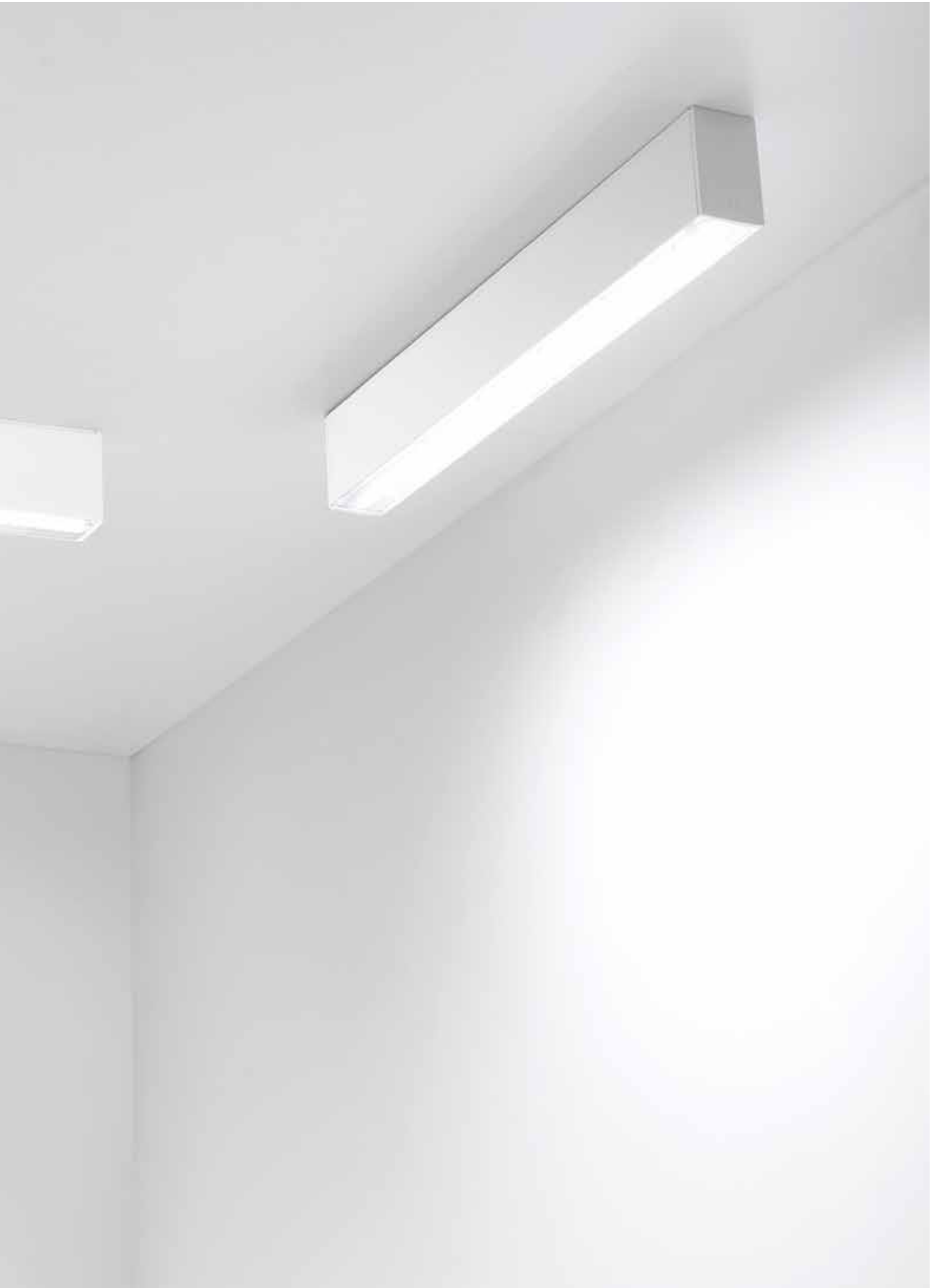
Finishes 14
 N3

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 3 MacAdam





Infinite Led Lens N

LEDS-C4

INCL OS 220-240V ON/OFF OU 100-240V ON/OFF DS 220-240V DALI 50-60Hz
 BODY MAT AL DIF MAT PC

50000h L80 B20 3 MacAdam

14 N3



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
*DS	DALI 220-240V

***DS** COMPATIBLE eBLUE

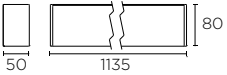
P.681

TRIMLESS



STANDARD

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm	70°	90-5705	- 14 N3 - OS OU DS
LED	4000K / CRI80				
VOSSLOH	29W	4420 lm	70°	90-5706	- 14 N3 - OS OU DS



BATWING

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm		90-5709	- 14 N3 - OS OU DS
LED	4000K / CRI80				
VOSSLOH	29W	4420 lm		90-5714	- 14 N3 - OS OU DS

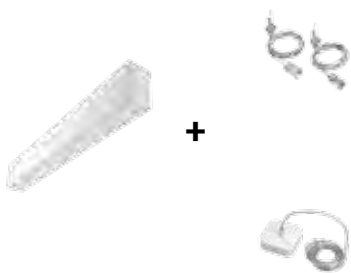


WALLWASHER

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm		90-5715	- 14 N3 - OS OU DS
LED	4000K / CRI80				
VOSSLOH	29W	4420 lm		90-5716	- 14 N3 - OS OU DS



NOT INCLUDED



71-4911-N3-00 2m

Sirgas /
Steel cord /
Câble de suspension /
Cabos de suspensão /
Cavi in acciaio /
Stahlkabel /
Тросы /
Liny

ON-OFF **71-4834-14-00**
 ON-OFF **71-4834-N3-00**
 DALI **ACT-9083-14-00**
 DALI **ACT-9083-N3-00**

Florón /
Power supply unit /
Base d'alimentation /
Netzteil /
Base de alimentação /
Base alimentazione /
Защитно-декоративный колпачок /
Podsufitka

2,5m

71-5717-00-00

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungs-kit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный
для профиля /
Zestaw łączący profil

Infinite Led Lens N

INCL |
 OS | 220-240V ON/OFF |
 OU | 100-240V ON/OFF |
 DS | 220-240V DALI |
 50-60Hz

50000h L80 B20 |
 3 MacAdam |

BODY MAT AL
DIF MAT PC

14 N3



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
*DS	DALI 220-240V

*DS COMPATIBLE eBLUE

P.681

TRIM RECESSED



STANDARD

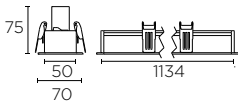
LED	3000K / CRI80					
VOSSLOH	29W	4060 lm	70°	15-5705	- 14 -	OS N3 - OU DS
	4000K / CRI80					
VOSSLOH	29W	4420 lm	70°	15-5706	- 14 -	OS N3 - OU DS

BATWING

LED	3000K / CRI80					
VOSSLOH	29W	4060 lm		15-5709	- 14 -	OS N3 - OU DS
	4000K / CRI80					
VOSSLOH	29W	4420 lm		15-5714	- 14 -	OS N3 - OU DS

WALLWASHER

LED	3000K / CRI80					
VOSSLOH	29W	4060 lm		15-5715	- 14 -	OS N3 - OU DS
	4000K / CRI80					
VOSSLOH	29W	4420 lm		15-5716	- 14 -	OS N3 - OU DS



NOT INCLUDED

71-5717-00-00

Kit unión perfil /
 Profile union kit /
 Kit de raccord profil /
 Verbindungskit Profil /
 Kit di unione profilo /
 Kit de união perfil /
 Набор соединительный
 для профиля /
 Zestaw łączący profil

Infinite


Infinite

QUICK INFO

Applications 

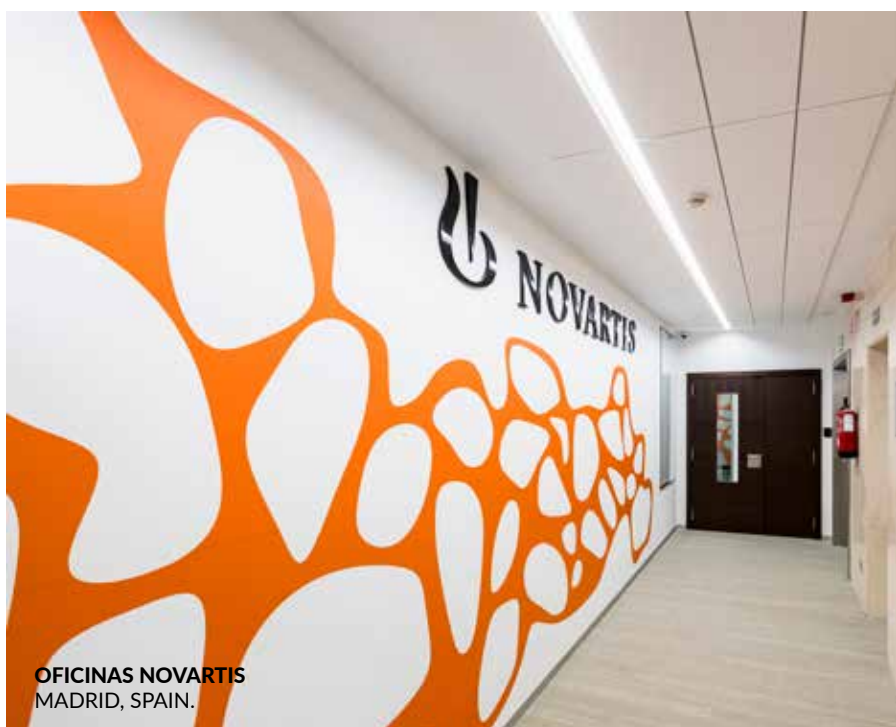
Source T5

Watts 1x39W, 1x54W, 1x80W, 2x39W,
2x54W, 2x80W

 POLYCARBONATE /
DOUBLE PARABOLIC /
WALL WASHER

 **DIM** ON-OFF / 1-10V / DALI

Finishes 14
 N3





PLAZA FONTABELLA
CIUDAD DE GUATEMALA, GUATEMALA.
ARQ./ INT. DARCON
FOTO: JUAN CARLOS ROJAS



PLAZA FONTABELLA
CIUDAD DE GUATEMALA, GUATEMALA.
ARQ./ INT. DARCON
FOTO: JUAN CARLOS ROJAS

Infinite 1xT5

LEDS-C4

IP20
 BODY MAT AL
 14
 N3
 DP
 PC

INCL
 220-240V
 50-60Hz
 DIF MAT PC

TRIMLESS

REFERENCE = **AD-XXXX-XX-XX**
 Adosado / Surface mounted /
 En surface / Aufbaumontage / Montata
 in superficie / Montada em superficie /
 Поверхностный / Natynkowa

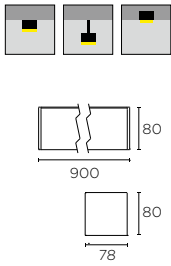
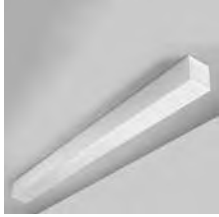
REFERENCE + **AD-XXXX-XX-XX**
 Suspendedo / Suspended /
 En suspension / Aufhängung /
 A sospensione / Suspensa /
 Подвесной / Zwieszana

REFERENCE + **AD-XXXX-XX-XX**
 Empotrada trimless / Trimless recessed /
 Encastré « trimless » / Einbaumontage ohne
 Rahmen / Ad incasso trimless / Encastrada sem
 aro / Встроенный без рамки /
 Wbudowana typu trimless (bez obrzeża).

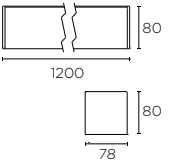
TRIM

REFERENCE = **EP-XXXX-XX-XX**
 Empotrada trim / Recessed with trim /
 Encastré « trim » / Einbauleuchte mit Rahmen / A
 incasso trim / Encastrada com aro / Встроенная
 с рамкой / Wbudowana typu trim (z obrzeżem)

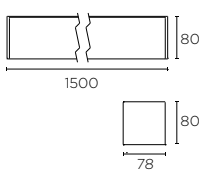
TRIMLESS



T5					
39W	-	DP	AD-0656-N3-00		
39W	-	PC	AD-0659-N3-00		
39W	1-10V	DP	AD-0680-N3-00		
39W	1-10V	PC	AD-0683-N3-00		
39W	DALI	DP	AD-0691-N3-00		
39W	DALI	PC	AD-0694-N3-00		

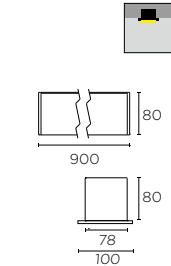
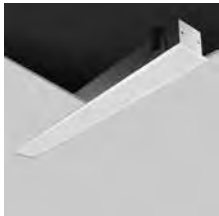


T5					
54W	-	DP	AD-0657-14-00		
54W	-	DP	AD-0657-N3-00		
54W	-	PC	AD-0660-14-00		
54W	-	PC	AD-0660-N3-00		
54W	1-10V	DP	AD-0681-14-00		
54W	1-10V	DP	AD-0681-N3-00		
54W	1-10V	PC	AD-0684-14-00		
54W	1-10V	PC	AD-0684-N3-00		
54W	DALI	DP	AD-0692-14-00		
54W	DALI	DP	AD-0692-N3-00		
54W	DALI	PC	AD-0695-14-00		
54W	DALI	PC	AD-0695-N3-00		

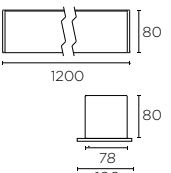


T5					
80W	-	DP	AD-0658-N3-00		
80W	-	PC	AD-0661-N3-00		
80W	1-10V	DP	AD-0682-N3-00		
80W	1-10V	PC	AD-0685-N3-00		
80W	DALI	DP	AD-0693-N3-00		
80W	DALI	PC	AD-0696-N3-00		

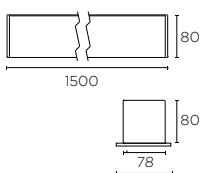
TRIM



T5					
39W	-	DP	EP-1617-14-00		
39W	-	PC	EP-1620-14-00		
39W	1-10V	DP	EP-1640-14-00		
39W	1-10V	PC	EP-1643-14-00		
39W	DALI	DP	EP-1651-14-00		
39W	DALI	PC	EP-1654-14-00		



T5					
54W	-	DP	EP-1618-14-00		
54W	-	PC	EP-1621-14-00		
54W	1-10V	DP	EP-1641-14-00		
54W	1-10V	PC	EP-1644-14-00		
54W	DALI	DP	EP-1652-14-00		
54W	DALI	PC	EP-1655-14-00		



T5					
80W	-	DP	EP-1619-14-00		
80W	-	PC	EP-1622-14-00		
80W	1-10V	DP	EP-1642-14-00		
80W	1-10V	PC	EP-1645-14-00		
80W	DALI	DP	EP-1653-14-00		
80W	DALI	PC	EP-1656-14-00		

+

O	S	R	A	-	F
O	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F

O	S	R	A	-	F
O	S	R	A	-	F
O	S	R	A	C	F
O	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	C	F

O	S	R	A	-	F
O	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F

-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-

-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-

-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-

NOT INCLUDED



O	▲ ON-OFF	ACT-9090-14-00	<input type="checkbox"/>
O	▲ ON-OFF	ACT-9090-N3-00	<input checked="" type="checkbox"/>
D	▲ DALI	ACT-9083-14-00	<input type="checkbox"/>
D	▲ DALI	ACT-9083-N3-00	<input checked="" type="checkbox"/>

Florón /
Power supply unit /
Base d'alimentation /
Netzteil /
Base d'alimentazione /
Base de alimentação /
Защитно-декоративный колпачок /
Podsufitka

⊙ / 2,5m



S		ACT-9091-N3-00	<input checked="" type="checkbox"/>
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2 units/ref ⊙ 2m

Sirgas /
Steel cord /
Câble de suspension /
Stahlkabel /
Cavi in acciaio /
Cabos de suspensão /
Тросы /
Liny



R		ACT-9092-00-00	<input checked="" type="checkbox"/>
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2 units/ref

Kit para empotrar perfil trimless /
Trimless recessed kit /
Kit d'encastrement profil « trimless » /
Einbaukit Profil ohne Rahmen /
Kit per incasso profilo trimless /
Kit para encastrar o perfil sem aro /
Набор для встроенного монтажа профиля без рамки /
Zestaw do wbudowania profilu typu trimless (bez obrzeża)



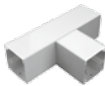
A		ACT-9114-00-00	<input type="checkbox"/>
B		ACT-9096-00-00	<input type="checkbox"/>

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



C		ACT-9150-14-M1	<input type="checkbox"/>
C		ACT-9150-N3-M1	<input checked="" type="checkbox"/>
E		ACT-9152-14-M1	<input type="checkbox"/>

Conector 90° con difusor policarbonato /
L-shape connector + PC cover /
Connecteur 90° avec diffuseur polycarbonate /
90-Grad-Stecker mit Diffusor aus Polykarbonat /
Connettore 90° con diffusore di policarbonato /
Conector 90° com difusor de policarbonato /
Уголок соединительный L-образный с рассеивателем из поликарбоната /
Złączka 90° z poliwęglanowym dyfuzorem



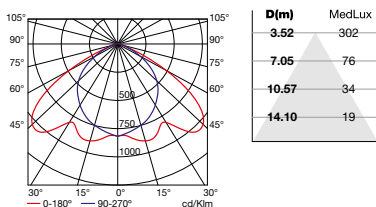
F		ACT-9154-14-M1	<input type="checkbox"/>
F		ACT-9154-N3-M1	<input checked="" type="checkbox"/>

Conector T con difusor policarbonato /
T-shape connector + PC cover /
Connecteur en T avec diffuseur polycarbonate /
T-Stecker mit Diffusor aus Polykarbonat /
Connettore a T con diffusore di policarbonato /
Conector T com difusor de policarbonato /
Соединитель T-образный с рассеивателем из поликарбоната /
Złączka w kształcie T z poliwęglanowym dyfuzorem

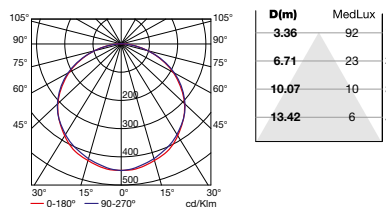


Photometric data

TL5 G5 1X54W DOUBLE PARABOLIC




TL5 G5 1X54W POLYCARBONATE








IP20 BODY MAT AL 14 N3 DP PC
 INCL 220-240V 50-60Hz DIF MAT PC




TRIMLESS

REFERENCE =  **AD-XXXX-XX-XX**
 Adosado / Surface mounted / En surface / Aufbaumontage / Montata in superficie / Montada em superficie / Поверхностный / Natynkowa

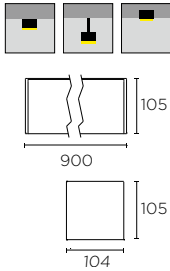
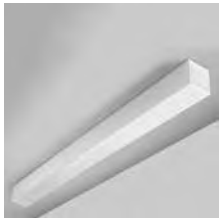
REFERENCE +  **+**  **=**  **AD-XXXX-XX-XX**
 Suspendido / Suspended / En suspension / Aufhängung / A suspensie / Suspensa / Подвесной / Zwieszana

REFERENCE +  **=**  **AD-XXXX-XX-XX**
 Empotrada trimless / Trimless recessed / Encasté « trimless » / Einbaumontage ohne Rahmen / Ad incasso trimless / Encastada sem aro / Встроенный без рамки / Wbudowana typu trimless (bez obrzeża).

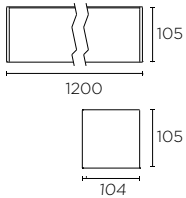
TRIM

REFERENCE =  **EP-XXXX-XX-XX**
 Empotrada trim / Recessed with trim / Encasté « trim » / Einbauleuchte mit Rahmen / A incasso trim / Encastada com aro / Встроенная с рамкой / Wbudowana typu trim (z obrzeżem)

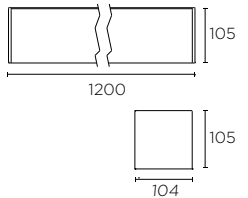
TRIMLESS



T5						
2 x 39W	-	DP	AD-0662-N3-00	<input type="checkbox"/>		
2 x 39W	-	PC	AD-0665-N3-00	<input type="checkbox"/>		
2 x 39W	1-10V	DP	AD-0686-N3-00	<input type="checkbox"/>		
2 x 39W	1-10V	PC	AD-0689-N3-00	<input type="checkbox"/>		
2 x 39W	DALI	DP	AD-0697-N3-00	<input type="checkbox"/>		
2 x 39W	DALI	PC	AD-0700-N3-00	<input type="checkbox"/>		

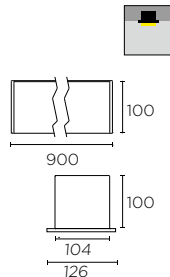


T5						
2 x 54W	-	DP	AD-0663-14-00	<input type="checkbox"/>		
2 x 54W	-	DP	AD-0663-N3-00	<input type="checkbox"/>		
2 x 54W	-	PC	AD-0666-14-00	<input type="checkbox"/>		
2 x 54W	-	PC	AD-0666-N3-00	<input type="checkbox"/>		
2 x 54W	1-10V	DP	AD-0687-14-00	<input type="checkbox"/>		
2 x 54W	1-10V	DP	AD-0687-N3-00	<input type="checkbox"/>		
2 x 54W	1-10V	PC	AD-0690-14-00	<input type="checkbox"/>		
2 x 54W	1-10V	PC	AD-0690-N3-00	<input type="checkbox"/>		
2 x 54W	DALI	DP	AD-0698-14-00	<input type="checkbox"/>		
2 x 54W	DALI	DP	AD-0698-N3-00	<input type="checkbox"/>		
2 x 54W	DALI	PC	AD-0701-14-00	<input type="checkbox"/>		
2 x 54W	DALI	PC	AD-0701-N3-00	<input type="checkbox"/>		

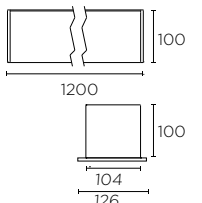


T5						
2 x 80W	-	DP	AD-0664-N3-00	<input type="checkbox"/>		
2 x 80W	1-10V	DP	AD-0688-N3-00	<input type="checkbox"/>		
2 x 80W	DALI	DP	AD-0699-N3-00	<input type="checkbox"/>		

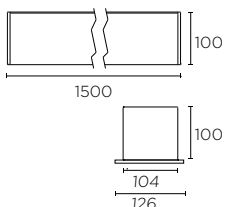
TRIM



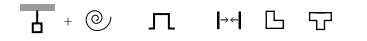
T5						
2 x 39W	-	DP	EP-1623-14-00	<input type="checkbox"/>		
2 x 39W	-	PC	EP-1626-14-00	<input type="checkbox"/>		
2 x 39W	1-10V	DP	EP-1646-14-00	<input type="checkbox"/>		
2 x 39W	1-10V	PC	EP-1649-14-00	<input type="checkbox"/>		
2 x 39W	DALI	DP	EP-1657-14-00	<input type="checkbox"/>		
2 x 39W	DALI	PC	EP-1660-14-00	<input type="checkbox"/>		



T5						
2 x 54W	-	DP	EP-1624-14-00	<input type="checkbox"/>		
2 x 54W	-	PC	EP-1627-14-00	<input type="checkbox"/>		
2 x 54W	1-10V	DP	EP-1647-14-00	<input type="checkbox"/>		
2 x 54W	1-10V	PC	EP-1650-14-00	<input type="checkbox"/>		
2 x 54W	DALI	DP	EP-1658-14-00	<input type="checkbox"/>		
2 x 54W	DALI	PC	EP-1661-14-00	<input type="checkbox"/>		



T5						
2 x 80W	-	DP	EP-1625-14-00	<input type="checkbox"/>		
2 x 80W	1-10V	DP	EP-1648-14-00	<input type="checkbox"/>		
2 x 80W	DALI	DP	EP-1659-14-00	<input type="checkbox"/>		



O	S	R	A	-	E
O	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	B	E

O	S	R	A	-	E
O	S	R	A	-	E
O	S	R	A	B	E
O	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	-	E
D	S	R	A	B	E
D	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	-	E
D	S	R	A	B	E
D	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	-	E

O	S	R	A	-	-
D	S	R	A	-	-
D	S	R	A	-	-

-	-	-	A	-	-
-	-	-	A	C	-
-	-	-	A	-	-
-	-	-	A	C	-
-	-	-	A	-	-
-	-	-	A	C	-

-	-	-	A	-	-
-	-	-	A	C	-
-	-	-	A	-	-
-	-	-	A	C	-
-	-	-	A	-	-
-	-	-	A	C	-

-	-	-	A	-	-
-	-	-	A	-	-
-	-	-	A	-	-

NOT INCLUDED



O	▲ ON-OFF	ACT-9090-14-00	<input type="checkbox"/>
O	▲ ON-OFF	ACT-9090-N3-00	<input checked="" type="checkbox"/>
D	▲ DALI	ACT-9083-14-00	<input type="checkbox"/>
D	▲ DALI	ACT-9083-N3-00	<input checked="" type="checkbox"/>

Florón /
Power supply unit /
Base d'alimentation /
Netzteil /
Base d'alimentazione /
Base de alimentação /
Защитно-декоративный колпачок /
Podsufitka

⊙ / 2,5m



S		ACT-9091-N3-00	<input checked="" type="checkbox"/>
----------	--	-----------------------	-------------------------------------

2 units/ref ⊙ 2m

Sirgas /
Steel cord /
Câble de suspension /
Stahlkabel /
Cavi in acciaio /
Cabos de suspensão /
Тросы /
Liny



R		ACT-9093-00-00	<input checked="" type="checkbox"/>
----------	--	-----------------------	-------------------------------------

2 units/ref

Kit para empotrar perfil trimless /
Trimless recessed kit /
Kit d'encastrement profil « trimless » /
Einbaukit Profil ohne Rahmen /
Kit per incasso profilo trimless /
Kit para encastrar o perfil sem aro /
Набор для встроенного монтажа профиля без рамки /
Zestaw do wbudowania profili typu trimless (bez obrzeża)



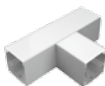
A		ACT-9097-00-00	<input type="checkbox"/>
----------	--	-----------------------	--------------------------

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



B		ACT-9151-14-M1	<input type="checkbox"/>
B		ACT-9151-N3-M1	<input checked="" type="checkbox"/>
C		ACT-9153-14-M1	<input type="checkbox"/>

Conector 90° con difusor policarbonato /
L-shape connector + PC cover /
Connecteur 90° avec diffuseur polycarbonate /
90-Grad-Stecker mit Diffusor aus Polykarbonat /
Connettore 90° con diffusore di policarbonato /
Conector 90° com difusor de policarbonato /
Уголок соединительный L-образный с рассеивателем из поликарбоната /
Złączka 90° z poliwęglanowym dyfuzorem



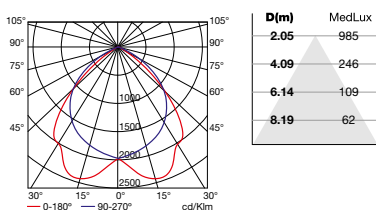
E		ACT-9155-14-M1	<input type="checkbox"/>
E		ACT-9155-N3-M1	<input checked="" type="checkbox"/>

Conector T con difusor policarbonato /
T-shape connector + PC cover /
Connecteur en T avec diffuseur polycarbonate /
T-Stecker mit Diffusor aus Polykarbonat /
Connettore a T con diffusore di policarbonato /
Conector T com difusor de policarbonato /
Соединитель T-образный с рассеивателем из поликарбоната /
Złączka w kształcie T z poliwęglanowym dyfuzorem

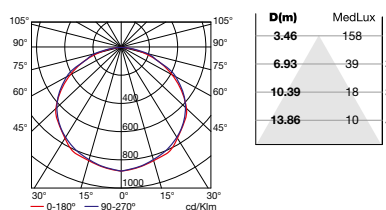


Photometric data

TL5 G5 2X54W DOUBLE PARABOLIC



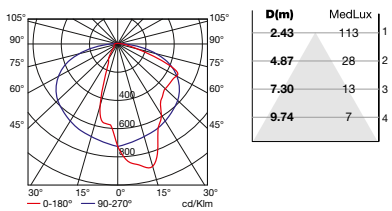
TL5 G5 2X54W POLYCARBONATE



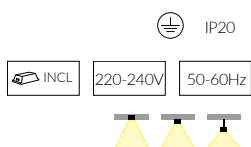


Photometric data

TL5 G5 1X54W ASYMMETRICAL REFLECTOR



Infinite Wall washer



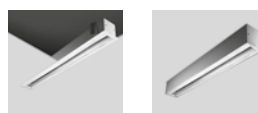
IP20

BODY MAT AL

□ 14

■ N3

▣ AR



TRIMLESS

REFERENCE = **AD** -xxxx-xx-xx

Adosado / Surface mounted / En surface / Aufbaumontage / Montata in superficie / Montada em superficie / Поверхностный / Natynkowa

REFERENCE + + = **AD** -xxxx-xx-xx

Suspendido / Suspended / En suspension / Aufhängung / A sospensione / Suspensa / Подвесной / Zwieszana

REFERENCE + = **AD** -xxxx-xx-xx

Empotrada trimless / Trimless recessed / Encastré « trimless » / Einbaumontage ohne Rahmen / Ad incasso trimless / Encastrada sem aro / Встроенный без рамки / Wbudowana typu trimless (bez obrzeża).

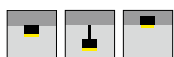
TRIM

REFERENCE = **EP** -xxxx-xx-xx

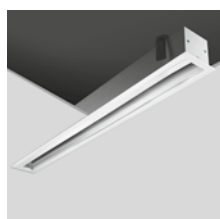
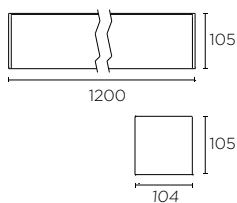
Empotrada trim / Recessed with trim / Encastré « trim » / Einbauleuchte mit Rahmen / A incasso trim / Encastrada com aro / Встроенная с рамкой / Wbudowana typu trim (z obrzeżem)



TRIMLESS



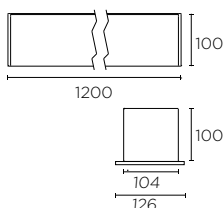
T5 54W - AR **AD-0654-N3-00** ■



TRIM



T5 54W - AR **EP-1615-14-00** □



NOT INCLUDED



○ ON-OFF **ACT-9090-N3-00** ■

⊙ 2,5m

Florón / Power supply unit / Base d'alimentation / Netzteil / Base d'alimentazione / Base de alimentação / Защитно-декоративный колпачок / Podsuftka



■ **ACT-9091-N3-00** ■

2 units/ref ⊙ 2m

Sirgas / Steel cord / Câble de suspension / Stahlkabel / Cavi in acciaio / Cabos de suspensão / Тросы / Liny



■ **ACT-9093-00-00** ■

2 units/ref

Kit para empotrar perfil trimless / Trimless recessed kit / Kit d'encastrement profil « trimless » / Einbaukit Profil ohne Rahmen / Kit per incasso profilo trimless / Kit para encastrar o perfil sem aro / Набор для встроенного монтажа профиля без рамки / Zestaw do wbudowania profilu typu trimless (bez obrzeża)



■ **ACT-9097-00-00** ■

Kit unión perfil / Profile union kit / Kit de raccord profil / Verbindungskit Profil / Kit di unione profilo / Kit de união perfil / Набор соединительный для профиля / Zestaw łączący profil

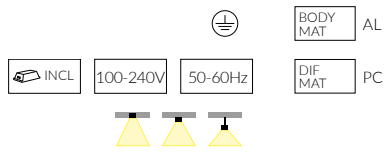


SANT PAU HOSPITAL,
BARCELONA, SPAIN



Infinite C Led / Trimless / Led Lens

LEDS-C4

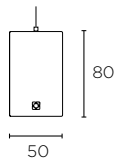


□ 14 ■ N3



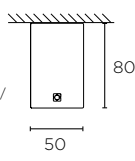
IP40

Suspendida /
Suspended /
En suspension /
Hängelampe /
A sospensione /
Suspensa /
Подвесной /
Zwieszana



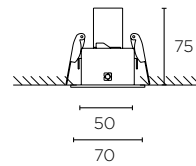
IP40

Adosada /
Surface mounted /
En surface /
Aufbau /
Montada in superficie /
Montada em superficie /
Поверхностный /
Natynkowa



IP44

Empotrada trim /
Recessed with trim /
Encastré « trim » /
Trim-Einbau /
Einbauleuchte mit Rahmen /
Incasso trim /
Encastrada com aro /
Встроенный с рамкой /
Wbudowana typu trim (z obrzeżem)

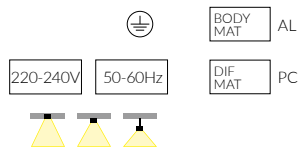


ELIGE TU COLOR
CHOOSE YOUR COLOUR

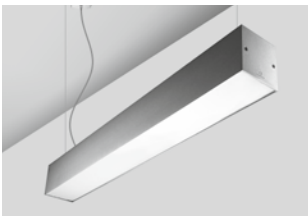
Possibilidad de ofrecer diferentes acabados, bajo pedido. Consulte con nuestro equipo comercial.
Possibility to offer different finishes, upon request. Get in contact with our sales team.
Possibilité de différentes finitions sur commande. Consultez notre équipe commerciale.
Andere Oberflächengestaltungen auf Anfrage. Unsere Vertriebsmitarbeiter beraten Sie gern.
Possibilità di offrire diverse rifiniture, su richiesta. Rivolgersi al nostro staff commerciale.
Possibilidade de oferecer diferentes acabamentos, sob pedido. Consulte a nossa equipa comercial.
Возможность предложить различные варианты отделки, по заказу. Обращайтесь в наш коммерческий отдел.
Możliwość zaofertowania różnego wykonczenia na zamówienie. Proszę skontaktować się z naszym Działem Handlowym.



Infinite C



□ 14 ■ N3



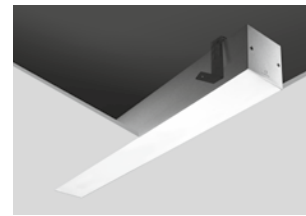
IP20

Suspendida /
Suspended /
En suspension /
Hängelampe /
A sospensione /
Suspensa /
Подвесной /
Zwieszana



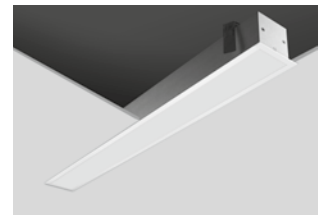
IP44

Adosada /
Surface mounted /
En surface /
Aufbau /
Montada in superficie /
Montada em superficie /
Поверхностный /
Natynkowa



IP44

Empotrada trimless /
Trimless recessed /
Encastré « trimless » /
Einbauleuchte ohne Rahmen /
Incasso trimless /
Encastrada sem aro /
Встроенный рамки /
Wbudowana typu trimless (bez obrzeża)



IP44

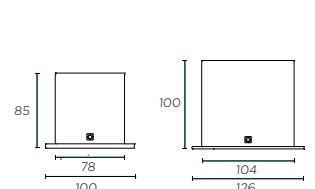
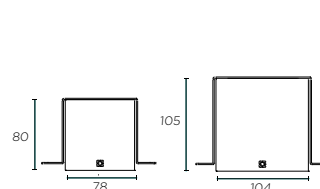
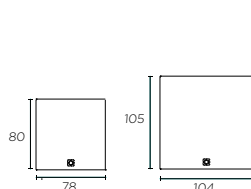
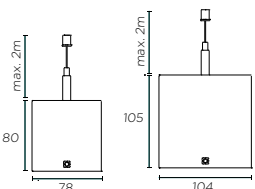
Empotrada trim /
Recessed with trim /
Encastré « trim » /
Einbauleuchte mit Rahmen /
Incasso trim /
Encastrada com aro /
Встроенный с рамкой /
Wbudowana typu trim (z obrzeżem)

□ 14
■ N3

□ 14
■ N3

□ 14
■ N3

□ 14



Infinite C Led / Infinite C

1. Step

CHOOSE THE LIGHT SOURCE/
Elija la fuente de luz /
Choisissez la source lumineuse/
Lichtquelle auswählen/
Scelga la fonte di luce /
Escolha a fonte de luz /
Выберите источник света/
Wybierz źródło światła

2. Step

CHOOSE YOUR APPLICATION /
Elija su aplicación /
Choisissez votre application /
Montageart wählen /
Scegliere l'applicazione /
Escolha a sua aplicação /
Выберите тип монтажа /
Proszę wybrać swoje zastosowanie

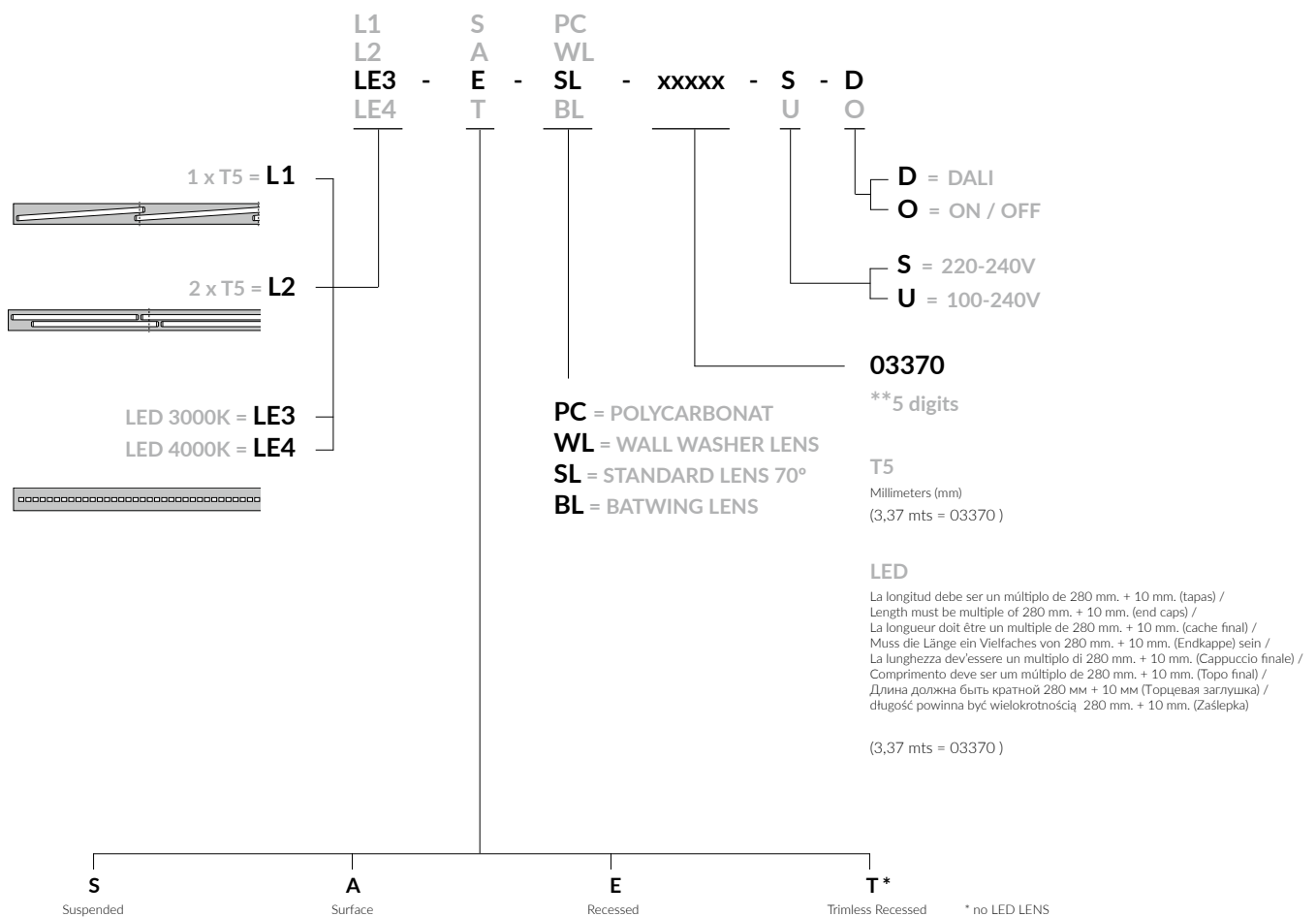
3. Step

CHOOSE THE LENGTH REQUIRED IN MILLIMETERS (5 DIGITS) /
Elija la longitud que necesite en milímetros (5 dígitos) /
Choisissez la longueur nécessaire en millimètres (5 chiffres) /
Länge in mm wählen (5 Stellen) /
Escolha o comprimento necessário em milímetros (5 dígitos) /
Scegliere la lunghezza necessaria in millimetri (5 cifre) /
Выберите необходимую длину в мм (5 знаков) /
Proszę wybrać żadaną w milimetrach (5 cyfr)

4. Step

PLACE YOUR ORDER /
Haga su pedido /
Passez commande /
Bestellung aufgeben /
Faça a sua encomenda /
Effettuare l'ordine /
Оформите заказ /
Proszę wykonać zamówienie

CÓDIGO / CODE / CODE / ARTIKEL-NR / CODICE / CÓDIGO / АРТИКУЛА / KODU







TAGLIO DI LUCE

TECHNICAL

TAGLIO DI LUCE



CASA ASMUS
CIUDAD DE GUATEMALA, GUATEMALA
ESTUDIO DE ARQUITECTURA/INTERIORISMO: DARCON
FOTOGRAFIA: JUAN CARLOS ROJAS B.

Taglio di luce 19mm



ON HP
ON PL
ON SP

LEDS-C4

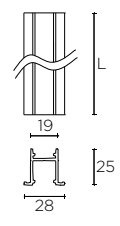


TRIM



L=1000mm	71-5738-14-00	<input type="checkbox"/>
L=2000mm	71-5739-14-00	<input type="checkbox"/>
L=3000mm	71-5740-14-00	<input type="checkbox"/>

BODY MAT AL 1

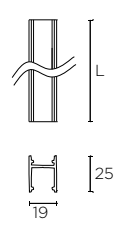


TRIMLESS



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L=2000mm	71-5742-14-00	<input type="checkbox"/>
L=3000mm	71-5743-14-00	<input type="checkbox"/>

BODY MAT AL 1



NOT INCLUDED FOR TRIM

NOT INCLUDED FOR TRIMLESS



71-5765-14-00
BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Торо final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5766-14-00
BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Торо final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



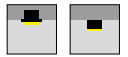
71-5511-00-00
 1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania

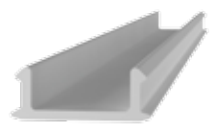


71-5786-00-00
 1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania



NOT INCLUDED FOR TRIM / TRIMLESS



L=1000mm	71-5771-00-00	DIF MAT PC <input type="checkbox"/> 1
L=2000mm	71-5772-00-00	
L=3000mm	71-5773-00-00	
L=10000mm	71-5774-00-00	

Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatto
Difusor Matizado
диффузора поликарбонат
Dyfuzora cieniowany



NOT INCLUDED FOR TRIM / TRIMLESS



71-5782-00-00
 1

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для
профиля /
Zestaw łączący profil



71-5783-00-00
 1

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



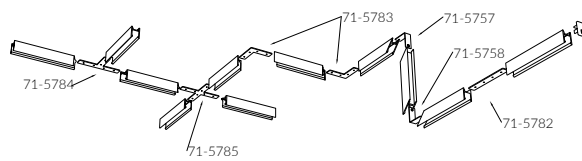
71-5784-00-00
 1

Kit union T /
Kit union T /
Kit union T /
Verbindungsset T /
Kit unione T /
Kit união T /
Набор для крепления в виде T /
Zestaw łączący T



71-5785-00-00
 1

Kit union X /
Kit union X /
Kit union X /
Verbindungsset X /
Kit unione X /
Kit união X /
Набор для крепления в виде X /
Zestaw łączący X



TECHNICAL

TAGLIO DI LUCE



Taglio di luce 35mm



ON HP
ON PL
ON SP



LEDS-C4

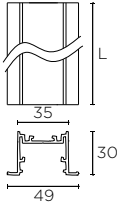


TRIM



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L=2000mm	71-5745-14-00	<input type="checkbox"/>
L=3000mm	71-5746-14-00	<input type="checkbox"/>

BODY MAT AL 1



NOT INCLUDED FOR TRIM

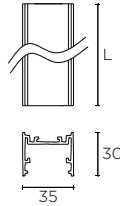


TRIMLESS



L=1000mm	71-5747-14-00	<input type="checkbox"/>
L=2000mm	71-5748-14-00	<input type="checkbox"/>
L=3000mm	71-5749-14-00	<input type="checkbox"/>

BODY MAT AL 1



NOT INCLUDED FOR TRIMLESS



71-5767-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5768-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5511-00-00

1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania



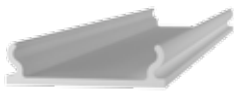
71-5787-00-00

1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania



NOT INCLUDED FOR TRIM / TRIMLESS



L=1000mm	71-5775-00-00
L=2000mm	71-5776-00-00
L=3000mm	71-5777-00-00
L=10000mm	71-5778-00-00

DIF MAT PC 1

Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatato
Difusor Matizado
диффузора поликарбонат
Dyfuzora cieniowany



NOT INCLUDED FOR TRIM / TRIMLESS



71-5782-00-00



1

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для
профиля /
Zestaw łączący profil



71-5783-00-00



1

Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L



71-5784-00-00



1

Kit union T/
Kit union T/
Kit union T/
Verbindungsset T/
Kit unione T/
Kit união T/
Набор для крепления в виде T/
Zestaw łączący T

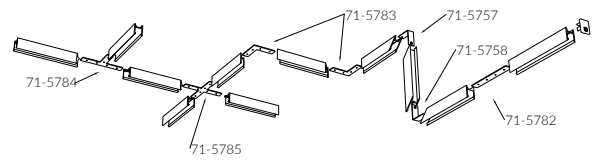


71-5785-00-00



1

Kit union X/
Kit union X/
Kit union X/
Verbindungsset X/
Kit unione X/
Kit união X/
Набор для крепления в виде X/
Zestaw łączący X



Taglio di luce 50mm



ON HP
ON PL
ON SP

IP20

□ 14



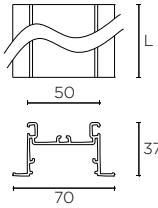
LEDS-C4



TRIM

- L=1000mm **71-5750-14-00**
- L=2000mm **71-5751-14-00**
- L=3000mm **71-5752-14-00**

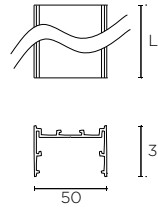
BODY MAT AL 1



TRIMLESS

- L=1000mm **71-5753-14-00**
- L=2000mm **71-5754-14-00**
- L=3000mm **71-5755-14-00**

BODY MAT AL 1



NOT INCLUDED FOR TRIM

NOT INCLUDED FOR TRIMLESS



71-5769-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5512-00-00

1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania



71-5782-00-00

1

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



71-5783-00-00

1

Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L



71-5784-00-00

1

Kit union T/
Kit union T/
Kit union T/
Verbindungsset T/
Kit unione T/
Kit união T/
Набор для крепления в виде T/
Zestaw łączący T



71-5785-00-00

1

Kit union X/
Kit union X/
Kit union X/
Verbindungsset X/
Kit unione X/
Kit união X/
Набор для крепления в виде X/
Zestaw łączący X



71-5770-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5788-00-00

1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania



71-5971-00-00

1

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



71-5972-00-00

1

KIT L HORIZONTAL

Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L



71-5973-00-00

1

KIT L VERTICAL

Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L



71-5974-00-00

1

Kit union T/
Kit union T/
Kit union T/
Verbindungsset T/
Kit unione T/
Kit união T/
Набор для крепления в виде T/
Zestaw łączący T



71-5975-00-00

1

Kit union X/
Kit union X/
Kit union X/
Verbindungsset X/
Kit unione X/
Kit união X/
Набор для крепления в виде X/
Zestaw łączący X



NOT INCLUDED FOR TRIM & TRIMLESS

- L=1000mm **71-5779-00-00**
- L=2000mm **71-5780-00-00**
- L=3000mm **71-5781-00-00**
- L=10000mm **71-5486-00-00**

DIF MAT PC 1

Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatto
Difusor Matizado
диффузора поликарбонат
Dyfuzyora cieniowany



Taglio di luce indirect



ON HP
ON SP
ON P

IP20

□ 14



INDIRECT SURFACE

- L=1000mm **71-5759-14-00** □
- L=2000mm **71-5760-14-00** □
- L=3000mm **71-5761-14-00** □

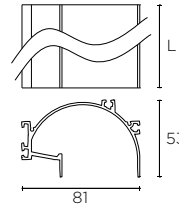
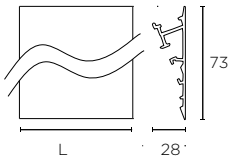
BODY MAT AL 1



INDIRECT RECESSED

- L=1000mm **71-5762-14-00** □
- L=2000mm **71-5763-14-00** □
- L=3000mm **71-5764-14-00** □

BODY MAT AL 1



NOT INCLUDED FOR SURFACE

NOT INCLUDED FOR RECESSED



71-5608-14-00 □

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/réf.
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaslepka / 2 sztuki/ref



71-5609-14-00 □

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/réf.
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaslepka / 2 sztuki/ref



71-5756-00-00 □

1

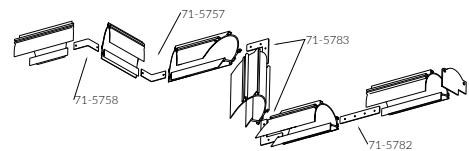
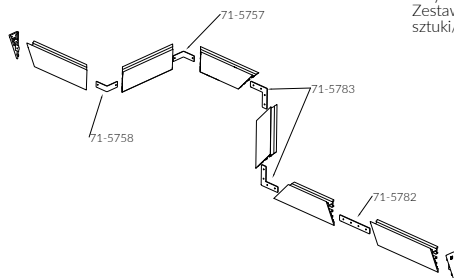
Kit fijación perfil / 2 unidades/ref
Wall mount kit / 2 units/ref
Kit de fixation profilé / 2 unités/réf.
Set Profilbefestigung / 2 St. pro Art.
Kit fissazione profilo / 2 unità / codice
Kit fixação perfil / 2 unidades/ref.
Набор для крепления на рельсе / 2 штуки / артикул.
Zestaw do mocowania profilu / 2 sztuki/nr ref.



71-5789-00-00 □

1

Kit para empotrar
Recessed kit
Kit d'encastrement
Einbaukit
Kit per incasso
Kit para encastrar
Набор для встроенного монтажа
Zestaw do wbudowania



NOT INCLUDED FOR SURFACE / RECESSED



- L=1000mm **71-5771-00-00**
- L=2000mm **71-5772-00-00**
- L=3000mm **71-5773-00-00**
- L=10000mm **71-5774-00-00**

DIF MAT PC 1

Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatto
Difusor Matizado
диффузора поликарбонат
Dyfuzora cieniowany

NOT INCLUDED



71-5782-00-00

1



71-5783-00-00

1



71-5757-00-00

1



71-5758-00-00

1



Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для
профиля /
Zestaw łączący profil

Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L












Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L

Kit union L/
Kit union L/
Kit union L/
Verbindungsset L/
Kit unione L/
Kit união L/
Набор для крепления в виде L/
Zestaw łączący L





SUSPENDED
Suspendidos
Suspensions
Hängeleuchten
Sospensioni
Suspensões
Подвесные
Zwieszane

Family	Page	Finishes	Source	Watts	CRI	LUMENS				▲	INCL	
						<2000	2001 3000	3001 4500	>4501			
	BOND TUBE	50	□ 14	LED QR-111/G53 AR-111 LED	25,9W - 33,7W - 44,8W 100W max. 15W max.	80 90		•	•	•	NARROW SPOT FLOOD	•
	ECOFIT	121	□ 14	LED	42W	80			•			•
	EXIT	156	□ 14 ■ 60	LED QR-111/G53 AR-111 LED/GU10	25,9W - 33,7W - 44,8W 100W max. 15W max.	80 90		•	•		NARROW SPOT FLOOD	•
	BACO	160	□ 14 ■ 60	QR-111/G53 AR-111 LED/GU10	100W max. 15W max.							•
	INFINITE LED	172	□ 14 ■ 34	LED VOSSLOH	26,1W - 34,6W - 51,9W	80			•	•		•
	INFINITE LED LENS	176	□ 14 ■ 34	LED VOSSLOH	29W	80			•		STANDARD BATWING WALL WASHER	•
	INFINITE	180	□ 14 ■ 34	T5	39W - 54W - 80W 2x39W - 2x54W - 2x80W						POLYCARBONATE DOUBLE PARABOLIC WALL WASHER	•
	INFINITE C LED / TRIMLESS / LED LENS	190	□ 14 ■ 34	LED VOSSLOH T5		80						•
	PEK	202	□ 14 ■ 60	LED E27	34,3W - 53,2W 100W max.	80			•	•		•
	PLAY DECO SURFACE	104	□ 14 ■ 60	LED	7W - 13W	80 90	•				NARROW SPOT FLOOD	•
	LUNO	162	□ 14 ■ 60	LED	30W - 52W - 97W - 140W	80			•	•		•

Pek

Pek

QUICK INFO

Applications



Source LED CREE / E27

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED: 34,3W - 53,2W
E27: 100W max.

DIM ON-OFF

Lm / W up to 96 lm/W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: <2 MacAdam

Visual confort: up to <19 UGR





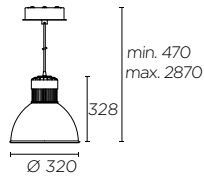




IP20 6
 INCL 100-240V 50-60Hz
 <19 UGR

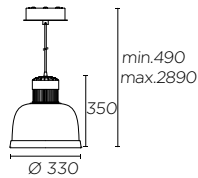
BODY MAT AL

14 60



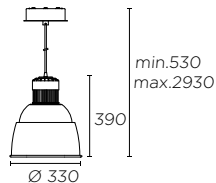
LED		3000K / CRI80		
CREE	34,3W 3220 lm	00-4941-14-00	<input type="checkbox"/>	
Zhaga Standard	34,3W 3220 lm	00-4941-60-00	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4947-14-00	<input type="checkbox"/>	
	53,2W 5120 lm	00-4947-60-00	<input checked="" type="checkbox"/>	N
		3000K / CRI90		
	53,2W 3880 lm	00-4953-14-00	<input type="checkbox"/>	
	53,2W 3880 lm	00-4953-60-00	<input checked="" type="checkbox"/>	N
		4000K / CRI80		
	34,3W 3220 lm	00-4944-14-00	<input type="checkbox"/>	
	34,3W 3220 lm	00-4944-60-00	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4950-14-00	<input type="checkbox"/>	
	53,2W 5120 lm	00-4950-60-00	<input checked="" type="checkbox"/>	N

DIF MAT AL



LED		3000K / CRI80		
CREE	34,3W 3220 lm	00-4942-14-M2	<input type="checkbox"/>	
Zhaga Standard	34,3W 3220 lm	00-4942-60-M2	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4948-14-M2	<input type="checkbox"/>	
	53,2W 5120 lm	00-4948-60-M2	<input checked="" type="checkbox"/>	N
		3000K / CRI90		
	53,2W 3880 lm	00-4954-14-M2	<input type="checkbox"/>	
	53,2W 3880 lm	00-4954-60-M2	<input checked="" type="checkbox"/>	N
		4000K / CRI80		
	34,3W 3220 lm	00-4945-14-M2	<input type="checkbox"/>	
	34,3W 3220 lm	00-4945-60-M2	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4951-14-M2	<input type="checkbox"/>	
	53,2W 5120 lm	00-4951-60-M2	<input checked="" type="checkbox"/>	N

DIF MAT PC

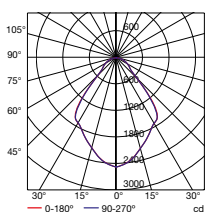


LED		3000K / CRI80		
CREE	34,3W 3220 lm	00-4943-14-B9	<input type="checkbox"/>	
Zhaga Standard	34,3W 3220 lm	00-4943-60-B9	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4949-14-B9	<input type="checkbox"/>	
	53,2W 5120 lm	00-4949-60-B9	<input checked="" type="checkbox"/>	N
		3000K / CRI90		
	53,2W 3880 lm	00-4955-14-B9	<input type="checkbox"/>	
	53,2W 3880 lm	00-4955-60-B9	<input checked="" type="checkbox"/>	N
		4000K / CRI80		
	34,3W 3220 lm	00-4946-14-B9	<input type="checkbox"/>	
	34,3W 3220 lm	00-4946-60-B9	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4952-14-B9	<input type="checkbox"/>	
	53,2W 5120 lm	00-4952-60-B9	<input checked="" type="checkbox"/>	N

DIF MAT GLA

Photometric data

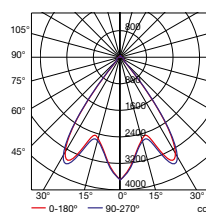
LED CRI80 3000K 53,2W



D(m)	MedLux H(m)
1.68	1007
3.36	252
5.04	112
6.72	63

DIF MAT AL

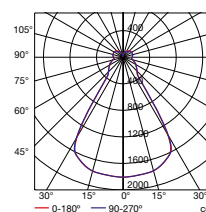
LED CRI80 3000K 53,2W



D(m)	MedLux H(m)
1.47	1757
2.93	439
4.40	195
5.86	110

DIF MAT PC

LED CRI80 3000K 53,2W



D(m)	MedLux H(m)
1.33	986
2.65	246
3.98	110
5.30	62

DIF MAT GLA

Pek

IP20 10

BODY MAT AL

14

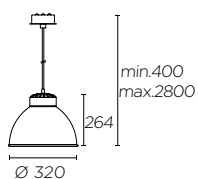
60

COMPATIBLE eBLUE

2 Guarantee



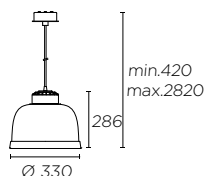
P.681



E27

100W max.	00-4962-14-00	<input type="checkbox"/>
100W max.	00-4962-60-00	<input checked="" type="checkbox"/> N

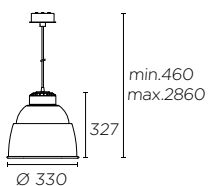
DIF. MAT AL



E27

100W max.	00-4963-14-M2	<input type="checkbox"/>
100W max.	00-4963-60-M2	<input checked="" type="checkbox"/> N

DIF. MAT PC



E27

100W max.	00-4964-14-B9	<input type="checkbox"/>
100W max.	00-4964-60-B9	<input checked="" type="checkbox"/> N

DIF. MAT GLA

NOT INCLUDED



71-2232-14-14	<input type="checkbox"/>
71-2232-60-60	<input checked="" type="checkbox"/>

Conector de carril /
Track connector /
Connecteur de rail /
Schienenstecker /
Collegamento binari /
Conector de calha /
Соединитель шины /
Łącznik szyny

TECHNICAL

SUSPENDED





SIGNAL
 Señalización
 Signalisation
 Signalisierung
 Segnaletica
 Sinalização
 Маркерная подсветка
 Sygnalizacja

	Family	Page	Finishes	Source	Watts	CRI	IP	IK	mm		
	BIT	213	S2	LED	2,2W max.	80	20	03	Ø 35mm	NARROW SPOT WIDE FLOOD	
	DOT	213	N3	LED	2,2W max.	80	54	02	Ø 35mm		
	LEO	211	S2	LED	2,2W max.	80	23		Ø 42mm	NARROW	
	OXY	211	54-S2	LED	2,2W max.	80	23		Ø 53mm	NARROW SPOT WIDE FLOOD	
	STEP	214	14 N3	LED	2W max.	80	20		Ø 57mm		•
	SIGN	218	14 N3	LED G9	2,2W max. 25W max.	80	20		80 x 120mm 77 x 77mm		
	SECRET	216	14	LED	1W max.	80	20		175 x 145mm 170 x 85mm 105 x 105mm		



NARROW	10° - 15°
SPOT	16° - 25°
FLOOD	26° - 39°
WIDE FLOOD	40° - 65°
EXTRA WIDE FLOOD	>65°
WALL WASHER	
BATWING	



Leo

IP23 200

BODY MAT AL

S2

NOT INCL P.672 B DIM

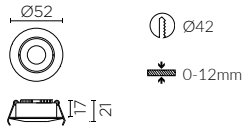
DIF MAT PMMA

3 MacAdam 15° 1 Led ±15°

RECOM ON/OFF DRIVER
B = 71-4813



LED 3000K / CRI80
CREE 2,2W max. 170 lm max. 700 mA max. **DN-0511-S2-00**



Oxy

IP23 150

BODY MAT AL

54-S2

NOT INCL P.672 B DIM

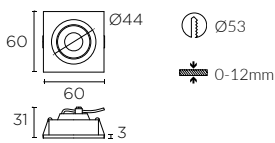
DIF MAT PMMA

3 MacAdam 15°+25°+40° 1 Led 20°

RECOM ON/OFF DRIVER
B = 71-4813



LED 3000K / CRI80
CREE 2,2W max. 170 lm max. 700 mA max. **90-3489-54-S2**



INCLUDED

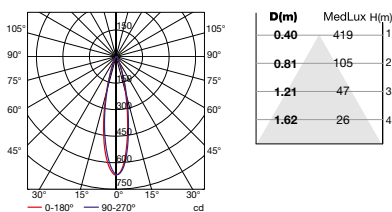


25°+40°

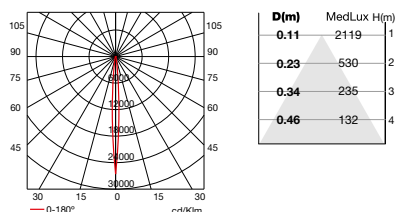
Set ópticas incluidas.
Set of lenses included.
Set de lentilles fourni.
Linsenset inklusiv.
Set di lenti incluso.
Conjunto de lentes incluido.
Включен набор оптических аксессуаров.
Łącznie z kompletem układu optycznego.

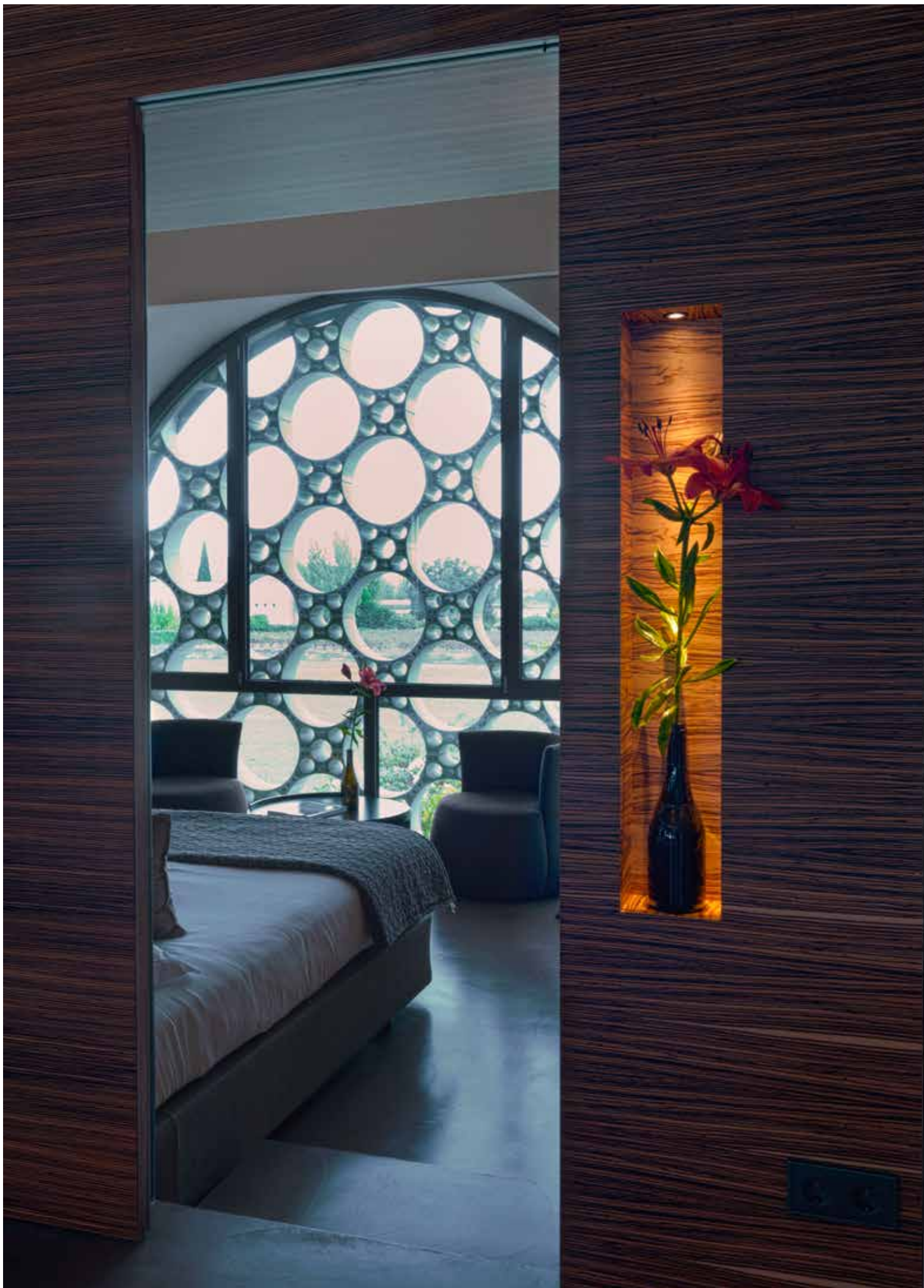
Photometric data

LED 3000K 2.2W 15° (DN-0511)



LED 3000K 2.2W 15° (90-3489)





Dot

IP54 IK02 100

BODY MAT AL

N3

NOT INCL P.672 B DIM

DIF MAT GLA

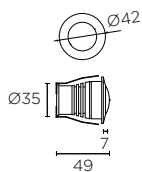
3 MacAdam 120° 1 Led

RECOM ON/OFF DRIVER
B = 71-4813

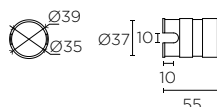


LED 3000K / CRI80
CREE 2,2W max. 170 lm max. 700 mA max. **05-3314-N3-B9**

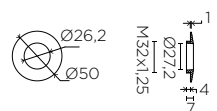
Ø35



NOT INCLUDED



71-4661-N3-N3 kit



Bit

IP20 IK03 100

BODY MAT AL

S2

NOT INCL P.672 B DIM

DIF MAT PMMA

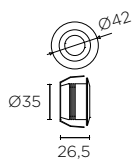
3 MacAdam 15°+25°+40° 1 Led

RECOM ON/OFF DRIVER
B = 71-4813



LED 3000K / CRI80
CREE 2,2W max. 145 lm max. 700 mA max. **05-3308-S2-00**

Ø35



INCLUDED

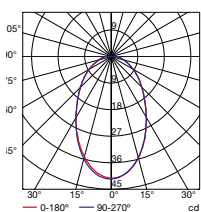


25°+ 40°

Set ópticas incluidas.
Set of lenses included.
Set de lentilles fourni.
Linsenset inklusiv.
Set di lenti incluso.
Conjunto de lentes incluido.
Включен набор оптических аксессуаров.
Łącznie z kompletem układu optycznego.

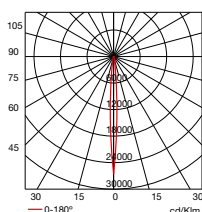
Photometric data

LED 3000K 2,2W 15° (05-3314)



D(m)	MedLux H(m)
1.38	19
2.77	5
4.15	2
5.53	1

LED 3000K 2,2W 15° (05-3308)



D(m)	MedLux H(m)
0.11	2119
0.23	530
0.34	235
0.46	132



Step

IP20 50

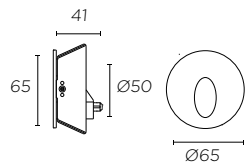
BODY MAT AL

□ 14

■ 34

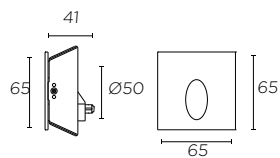
INCL 220-240V 50-60Hz

3 MacAdam 1 Led



Ø57

LED	3000K / CRI80		
LUMENS	3,8W	250 lm	55-1573-14-00V1 □
	3,8W	250 lm	55-1573-34-00V1 ■



Ø57

LED	3000K / CRI80		
LUMENS	3,8W	250 lm	55-1574-14-00V1 □
	3,8W	250 lm	55-1574-34-00V1 ■

INCLUDED



Caja para empotrar incluida.
Recessed box included.
Boîte à encastrer incluse.
Einbaubox inklusive.
Cassaforma inclusa.
Caixa para embutir incluída.
Корпус-коробка из технополимера для
встраивания прилагается.
Puszka montażowa w komplecie.



IP20

BODY MAT PLASTER

□ 14

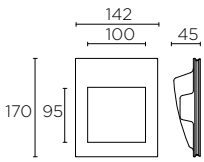
NOT INCL P.672 A DIM

DIF MAT PC

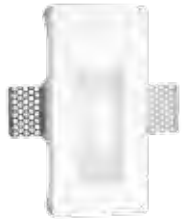
3 MacAdam 1 Led



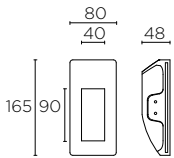
LED	3000K / CRI80			
CREE	1W max.	100 lm max.	350 mA max.	05-1808-14-00 □
				8



175 x 145
9-15mm



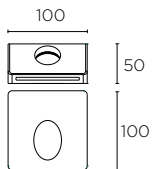
LED	3000K / CRI80			
CREE	1W max.	100 lm max.	350 mA max.	05-1804-14-00 □
				8



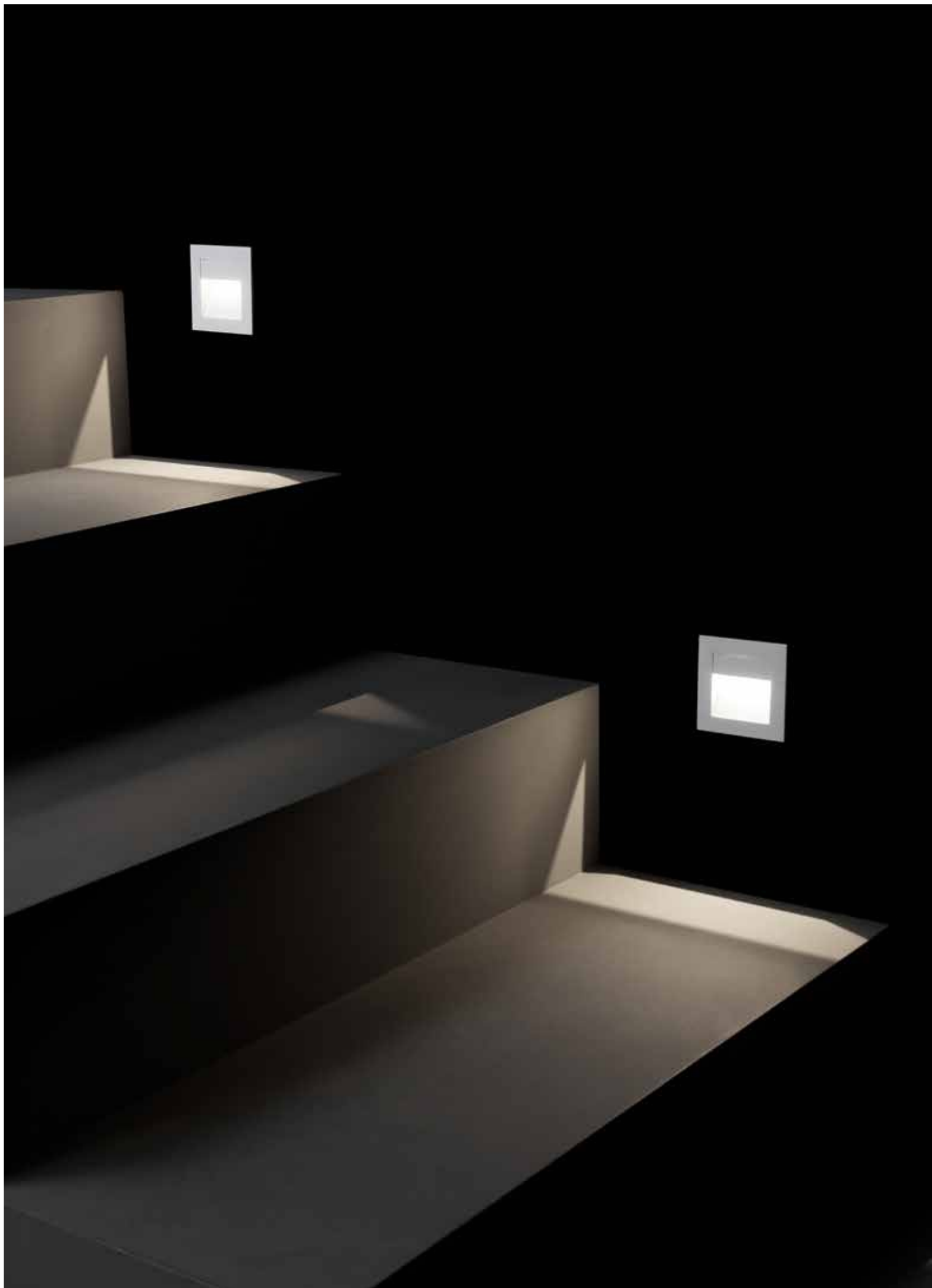
170 x 85
9-15mm



LED	3000K / CRI80			
CREE	1W max.	100 lm max.	350 mA max.	05-2904-14-00 □
				24



105 x 105
6-16mm



Sign

IP20   30

BODY MAT AL

14

N3

 RECOM ON/OFF DRIVER
B = 71-4813

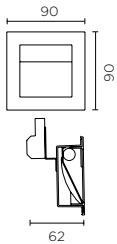
 NOT INCL P.672




G9

25W max.	-	-	-	EP-0349-14-XY	<input type="checkbox"/>
25W max.	-	-	-	EP-0349-N3-XY	<input type="checkbox"/>



 220-240V



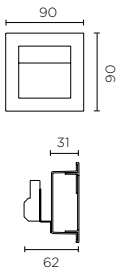
 80 x 120
con caja / with box


 77 x 77
sin caja / without box

LED 3000K / CRI80

CREE	2,2W max.	170 lm max.	700 mA max.	 NOT INCL.	B	EP-0356-14-00	<input type="checkbox"/>
	2,2W max.	170 lm max.	700 mA max.	 NOT INCL.	B	EP-0356-N3-00	<input type="checkbox"/>

 3 MacAdam  DIM 1 Led



 80 x 120
con caja / with box

 77 x 77
sin caja / without box

INCLUDED



Caja para empotrar incluida.
Recessed box included.
Boîte à encastrer incluse.
Einbaubox inklusive.
Cassaforma inclusa.
Caixa para embutir incluída.
Корпус-коробка из технополимера для встраивания прилагается.
Puszka montażowa w komplecie.





LED STRIPS
Tiras led
Bandeaux à led
Led-Bänder
Strisce led
Fitas led
Светодиодные ленты
Paski led

Family	Page	Corte / Cut / шаг среза / Przekrój (mm)	Watts	Lm /m	IP	KELVIN						TOTAL LUMENS				
						2500K	2700K	3000K	4000K	6000K	RGB	<2000	2001 3000	3001 4500	>4501	
ION	223	-	14W - 28W	1500	68			•					•			
ON	223	100mm	24W	445	20			•						•		
ON HP	225	50mm 100mm	48W 72W	>1275	20	•	•	•	•	•	•					•
ON HP IP	225	50mm	48W	1280	65			•								•
ON ECO	227	100mm	24W	>400	20		•	•	•				•	•		
ON IP ECO	227	100mm	24W 36W	>405	65	•	•	•	•	•	•			•		
ON PL	228	50mm	96W	1920	20		•	•	•							•
ON PL IP	228	50mm	96W	1920	65			•								•
ON SP	229	50mm	144W	2880	20		•	•	•							•
ZENIT	229	100mm	48W	716	65			•	•	•				•		
DEEP	231	100mm	144	>684	67		•		•		•			•		

Consultar guías de instalación antes de realizar cualquier manipulación.
Consult installation guides before handling the product.
Consulter les guides d'installation avant toute manipulation.
Bitte lesen Sie vor der Montage die Installationsanleitungen.
Consultare la guida di installazione prima di installare il prodotto.
Consultar os guias de instalação antes de qualquer manuseamento.
До начала работы обязательно ознакомьтесь с инструкцией по монтажу.
Zapoznać się z instrukcjami zamontowania przed wykonaniem jakichkolwiek czynności.



CASA ASMUS
CIUDAD DE GUATEMALA, GUATEMALA
ESTUDIO DE ARQUITECTURA/INTERIORISMO: DARCON
FOTOGRAFIA: JUAN CARLOS ROJAS B.

Ion

IP68

BODY MAT AL

54

NOT INCL P.674

24VDC

DIM

3 MacAdam



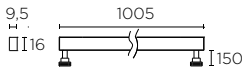
120°

3m

50.000h



LED	3000K / CRI80				
	14W	760 lm	28W/ 1m	91-5501-54-M2	
					40



LED	3000K / CRI80				
	28W	1500 lm	28W/ 1m	91-5506-54-M2	
					20

INCLUDED



71-3411-56-56

Accesorio para orientar la tira ION
 Accessory to adjust the ION strip
 Accessoire d'orientation du bandeau ION
 Zubehör zur Ausrichtung von ION-Band
 Accessorio per orientare la striscia ION
 Acessório para orientar a tira ION
 Включает аксессуар для направляемости ленты ION
 Zawiera akcesorium do nastawiania oprawy ion

On

IP20

100

NOT INCL P.674

24VDC

DIM

3 MacAdam



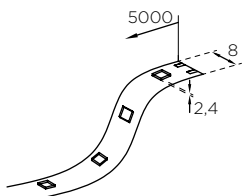
120°

20m

50.000h

COMPATIBLE WITH LINEAL

P.232



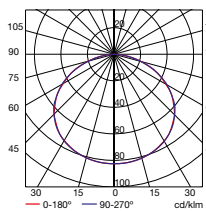
LED	3000K / CRI80				
	24W	2225 lm	4,8W/ 1m	91-4671-00-00	



PLAZA FONTABELLA
 CIUDAD DE GUATEMALA, GUATEMALA
 ARQ./INT: DARCON
 FOTOGRAFIA: JUAN CARLOS ROJAS B.

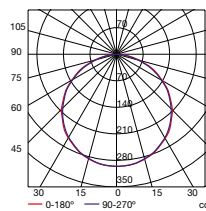
Photometric data

LED RGB 72W



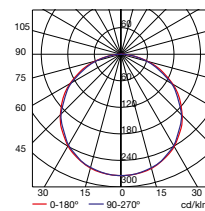
D(m)	MedLux H(m)
3.82	15
7.64	4
11.46	2
15.29	1

LED 2500K 48W



D(m)	MedLux H(m)
3.21	66
6.43	16
9.54	7
12.86	4

LED 3000K 48W



D(m)	MedLux H(m)
3.38	58
6.77	15
10.15	6
13.53	4

On HP

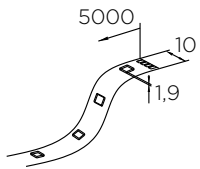
IP20 50

BASIC SOLUTION COMPATIBLE WITH LINEAL

P.232

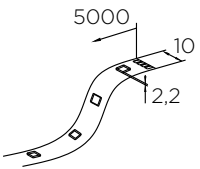
NOT INCL P.674 24VDC DIM

3 MacAdam 120° 50.000h



LED	2500K / CRI80
48W	6400 lm 9,6W/ 1m 91-3282-00-00
LED	2700K / CRI80
48W	6375 lm 9,6W/ 1m 91-5565-00-00 N
LED	3000K / CRI80
48W	6400 lm 9,6W/ 1m 91-2361-00-00
LED	4000K / CRI80
48W	6500 lm 9,6W/ 1m 91-5566-00-00 N
LED	6000K / CRI80
48W	6750 lm 9,6W/ 1m 91-2365-00-00

10m



LED	RGB / CRI80
72W	- 14,4W/ 1m 91-2379-00-00

5m

TECHNICAL LED STRIPS

On HP IP

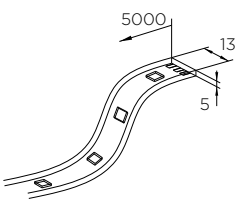
IP65 100

COMPATIBLE WITH LINEAL

P.232

NOT INCL P.674 24VDC DIM

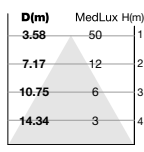
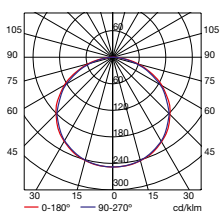
3 MacAdam 120° 10m 50.000h



LED	3000K / CRI80
48W	6400 lm 9,6W/ 1m 91-4763-00-00

Photometric data

LED 6000K 48W





CASA AMUS
CIUDAD DE GUATEMALA, GUATEMALA
ARQ./INT: DARCON
FOTOGRAFIA: JUAN CARLOS ROJAS B.



CASA AL
FARO ESCONDIDO, PUNTARENAS, COSTA RICA
ARQ. JEAN GARNIER

On Eco

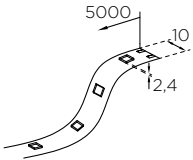
IP20 100

BASIC SOLUTION COMPATIBLE WITH LINEAL

P.232

NOT INCL P.674 24VDC DIM

3 MacAdam 120° 20m 28.000h



LED	2700K / CRI80				
24W	2000 lm	4,8W/ 1m	91-5561-00-00	N	
3000K / CRI80					
24W	2000 lm	4,8W/ 1m	91-0150-00-00		
4000K / CRI80					
24W	2050 lm	4,8W/ 1m	91-5562-00-00	N	

On IP Eco

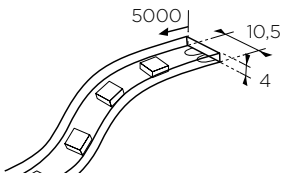
IP65 75

BASIC SOLUTION COMPATIBLE WITH LINEAL

P.232

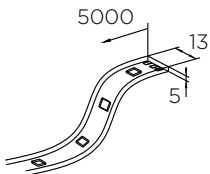
NOT INCL P.674 24VDC DIM

3 MacAdam 120° 28.000h



LED	2700K / CRI80				
24W	2025 lm	4,8W/ 1m	91-5563-00-00	N	
3000K / CRI80					
24W	2025 lm	4,8W/ 1m	91-0175-00-00		
4000K / CRI80					
24W	2050 lm	4,8W/ 1m	91-5564-00-00	N	
6000K / CRI80					
24W	2075 lm	4,8W/ 1m	91-0171-00-00		

20m

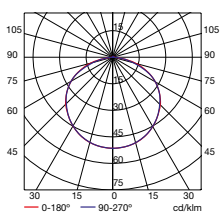


LED	RGB / CRI80				
36W	-	7,2W/ 1m	91-2491-00-00		

10m

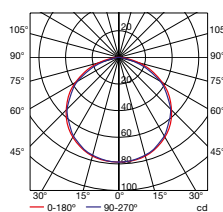
Photometric data

LED RGB 36W



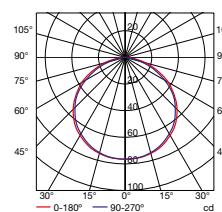
D(m)	MedLux H(m)
3.78	9
7.56	2
11.34	1
15.11	1

LED 3000K 24W



D(m)	MedLux H(m)
3.31	17
6.62	4
9.93	2
13.24	1

LED 6000K 24W



D(m)	MedLux H(m)
3.39	17
6.77	4
10.16	2
13.54	1



On PL N

IP20 40

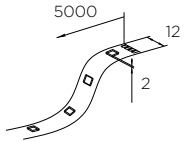
COMPATIBLE WITH LINEAL

NOT INCL P674 24VDC DIM

P.232

3 MacAdam  120°  5m  50.000h

LEDS-C4



LED	2700K / CRI80
96W	9600 lm 19,2W/ 1m 91-5568-00-00
LED	3000K / CRI80
96W	9600 lm 19,2W/ 1m 91-5569-00-00
LED	4000K / CRI80
96W	9600 lm 19,2W/ 1m 91-5570-00-00



On PL IP N

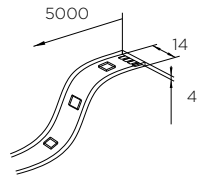
IP65 40

COMPATIBLE WITH LINEAL

NOT INCL P674 24VDC DIM

P.232

3 MacAdam  120°  5m  50.000h



LED	3000K / CRI80
96W	9600 lm 19,2W/ 1m 91-5567-00-00



On SP

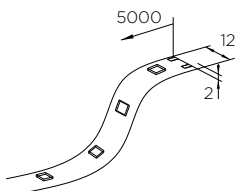
IP20 40

COMPATIBLE WITH LINEAL

P.232

NOT INCL. P.674 24VDC DIM

3 MacAdam 120° 5m 50,000h



LED	2700K / CRI80	3000K / CRI80	4000K / CRI80
144W	14400 lm	14400 lm	14400 lm
28,8W/ 1m	28,8W/ 1m	28,8W/ 1m	28,8W/ 1m
	91-5571-00-00	91-5572-00-00	91-5573-00-00

Zenit

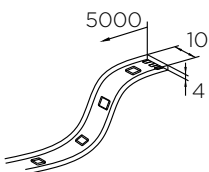
IP65 75

COMPATIBLE WITH LINEAL

P.232

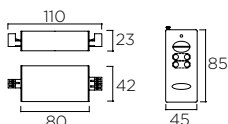
NOT INCL. REQUIRED 24VDC DIM

3 MacAdam 120° 10m 50,000h



LED	3000-6000K / CRI80
48W	3580 lm
9,6W/ 1m	9,6W/ 1m
	91-2492-00-00

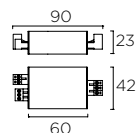
NOT INCLUDED / REQUIRED



120W -12VDC
240W - 24VDC **71-3467-00-00**

IP20 100

Controlador /
Controller /
Contrôleur /
Steuergerät /
Regolatori /
Controlador /
Контроллер /
Kontroler



120W -12VDC
240W - 24VDC **71-3468-00-00**

IP20 100

Amplificador /
Amplifier /
Amplificateur /
Verstärker /
Amplificatore /
Amplificador /
Усилитель /
Wzmacniacz



Deep

IP67 1

BODY MAT PUR

NOT INCL P.674

24VDC

DIM

DIF MAT

UVA PROTECTION

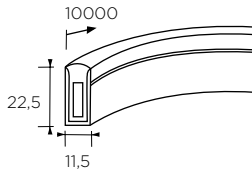
3 MacAdam



120°

10m

50,000h



LED	2700K / CRI80			
	144W	3420 lm	14,4W/ 1m	91-5452-00-00
	4000K / CRI80			
	144W	3820 lm	14,4W/ 1m	91-5859-00-00 N
	RGB / CRI80			
	144W	-	14,4W/ 1m	91-5453-00-00

NOT INCLUDED



71-5320-00-00

Tapón RGB & white /
RGB & white Plug /
Bouchon RGB et blanc /
Deckel Tapón RGB und white /
Tappo di chiusura RGB & white /
Tampa RGB e white /
Zatyczka RGB i white /
Заглушка для светодиодной ленты RGB и белой



71-5321-00-00

Conexión white /
White connection /
Connexion blanc /
Anschluss white /
Connessione white /
Ligação white /
Połączenie white /
Подсоединение для белого света



71-5322-00-00

Conexión RGB /
RGB connection /
Connexion RGB /
Anschluss RGB /
Connessione RGB /
Ligação RGB /
Połączenie RGB /
Подсоединение для RGB

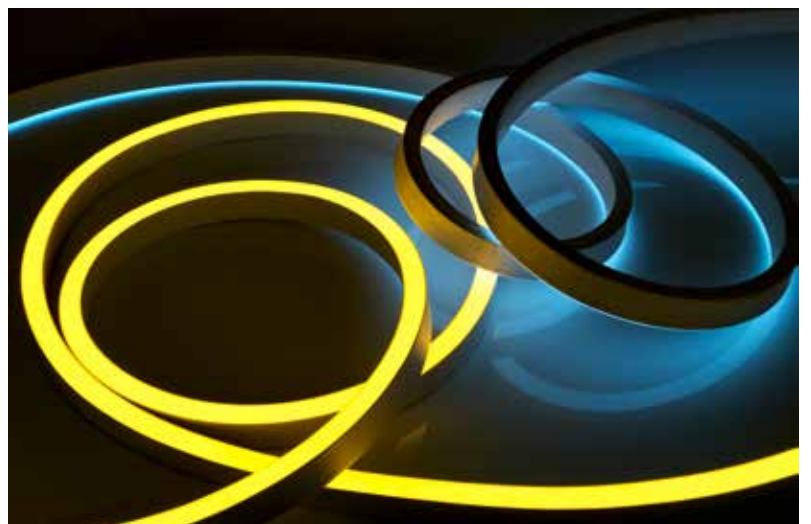


71-5323-00-00

Perfil 3cm 60 uni. /
3cm 60 uni. section /
2m Section /
Profil 3 cm 60 unités /
3-cm-Profil 60 St. /
Profilo 3cm 60 unità /
Perfil 3 cm 60 uni. /
Profil 3cm 60 szt. /
Профиль 3 см 60 шт.

71-5324-00-00

Perfil 2m. /
Profil 2 m /
2-m-Profil /
Profilo 2m /
Perfil 2 m /
Profil 2m /
Профиль 2 м



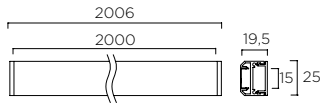


BODY
MAT ALANOD

54



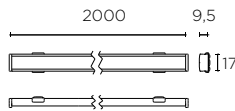
LEDS-C4



DIF MAT	PC TRAN	71-3454-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-3454-54-M3	<input type="checkbox"/>



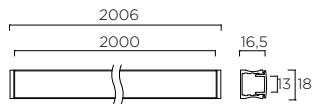
30



DIF MAT	NO DIFFUSER	71-5626-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-5857-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-5857-54-M3	<input type="checkbox"/>



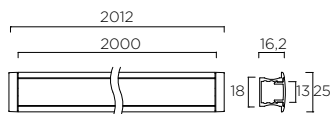
20



DIF MAT	NO DIFFUSER	71-0289-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0566-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0566-54-M3	<input type="checkbox"/>



20



DIF MAT	NO DIFFUSER	71-0299-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0580-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0580-54-M3	<input type="checkbox"/>



30

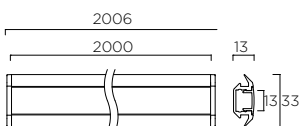
NOT INCLUDED



71-5455-00-00



Kit para empotrar (2 unidades/ref)
Recessed kit (2 units/ref)
Kit d'encastrement (2 unités/réf)
Einbaukit (2 Stk/Ref)
Kit per incasso (2 unità/rif)
Kit para encastrar (2 unidades/ref)
Набор для встроенного монтажа (2 шт/артикул)
Zestaw do wbudowania (2 sztuki/ref.)



DIF MAT	NO DIFFUSER	71-0331-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0593-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0593-54-M3	<input type="checkbox"/>

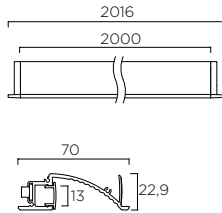


30



BODY MAT ALANOD

54



DIF MAT	NO DIFFUSER	71-0388-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0594-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0594-54-M3	<input type="checkbox"/>



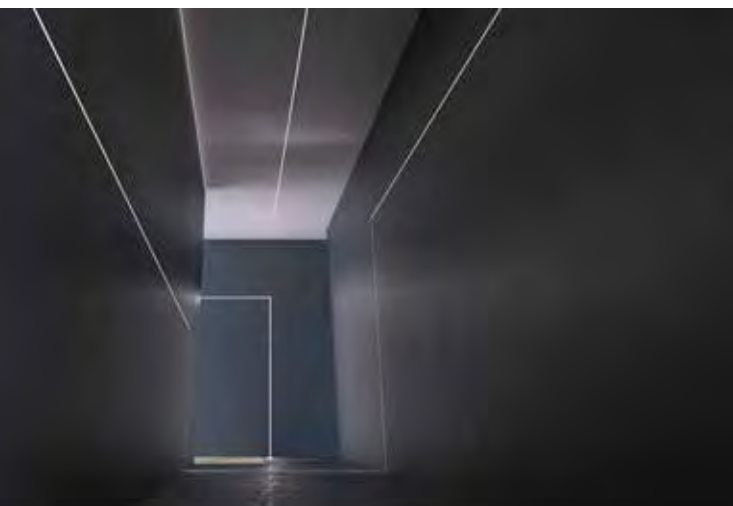
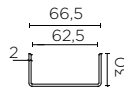
NOT INCLUDED



71-1554-54-00



Kit para empotrar en pared de obra / Recessing kit for brick wall / Kit pour encastrer au mur / Einbaukit für Mauerwerk / Kit per incasso a parete / Kit para encastrar em parede de obra / Набор для встроенного монтажа / Zestaw do montażu w ścianach z cegły



236  FAMILIES & PENDANTS

-
337 FAMILIAS Y COLGANTES
FAMILIES AND PENDANTS
FAMILLES ET SUSPENDUES
PRODUKTFAMILIEN UND PENDELLEUCHTEN
FAMIGLIE E SOSPENSIONI
FAMÍLIAS E LUMINÁRIAS SUSPENSAS
RODZINY I LAMPY WISZAĆE
СЕРИИ И ПОДВЕСНЫЕ СВЕТИЛЬНИКИ

338  DRESS UP

-
359

360  WALL & CEILING

-
421 PAREDES Y TECHOS
MUR ET PLAFOND
WAND UND DECKE
PARETE E SOFFITTO
PAREDE E TECTO
НАСТЕННЫЕ И ПОТОЛОЧНЫЕ
KINKIETY I SUFITOWE

422  DESK & FLOOR

-
431 SOBREMESAS Y PIES
BUREAU ET SOL
TISCH UND STEH
SCRIVANIA E PAVIMENTO
ESCRITÓRIOS E CHÃO
НАСТОЛЬНЫЕ ЛАМПЫ
BIURKOWE I STOJAĆE

432  BATH

-
453 BAÑO
SALLE DE BAINS
BAD
BAGNO
CASA DE BANHO
ДЛЯ ВАННЫХ КОМНАТ
ŁAZIENKOWE

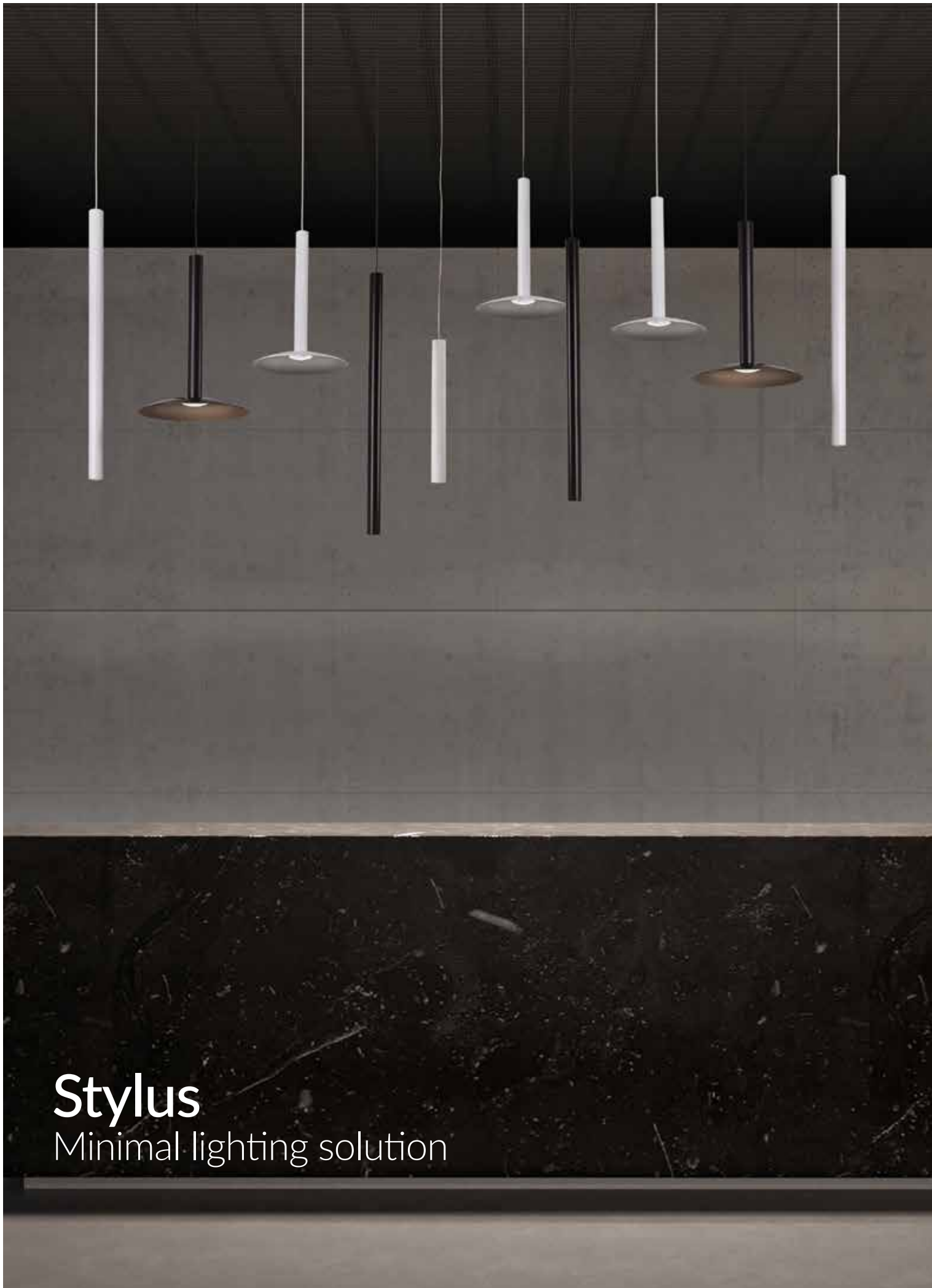
454  CEILING FANS

-
491 VENTILADORES
VENTILATEURS DE PLAFOND
DECKENVENTILATOREN
VENTILATORI DA SOFFITTO
VENTILADORES DE TECTO
ВЕНТИЛЯТОРЫ
WENTYLATORY SUFITOWE

DECORATIVE

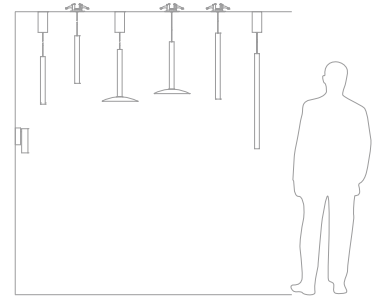
DECORATIVE

FAMILIES & PENDANTS





Stylus

Minimal lighting solution



Stylus

OVERVIEW Quick info

Applications  



Source LED SHARP

Watts LED: 7,5W

DIM ON-OFF

Voltage MULTIVOLTAGE

Lm 730

Finishes  05
 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI82

Lm/W 97 Lm/W

Stylus

BODY MAT AL

■ 05

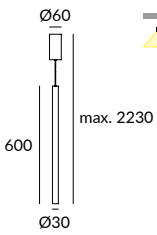
□ 14

INCL 110-240V 50-60Hz

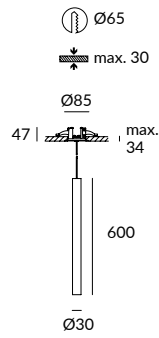
50000h L70 B30 3 MacAdam



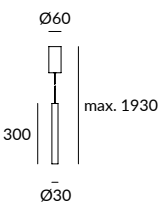
LEDS-C4



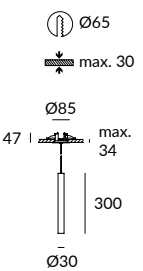
LED	3000K / CRI82				
SHARP	7,5W 730 lm	▲40°	00-5479-05-05	■	15
	7,5W 730 lm	▲40°	00-5479-14-14	□	



LED	3000K / CRI82				
SHARP	7,5W 730 lm		00-5982-05-05	■	15
	7,5W 730 lm		00-5982-14-14	□	



LED	3000K / CRI82				
SHARP	7,5W 730 lm		00-5478-05-05	■	20
	7,5W 730 lm		00-5478-14-14	□	

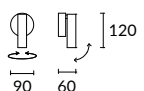


LED	3000K / CRI82				
SHARP	7,5W 730 lm		00-5981-05-05	■	20
	7,5W 730 lm		00-5981-14-14	□	



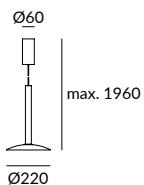
INCL 110-240V 50-60Hz
50000h L70 B30 3 MacAdam

BODY MAT AL



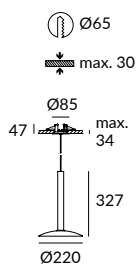
LED 3000K / CRI82
SHARP 7,5W 730 lm ▲40° 05-5478-05-05V1 ■
7,5W 730 lm ▲40° 05-5478-14-14V1 □

355° 90° 50



LED 3000K / CRI82
SHARP 7,5W 730 lm 00-5480-05-CY ■
7,5W 730 lm 00-5480-05-F5 ■
7,5W 730 lm 00-5480-14-34 □
7,5W 730 lm 00-5480-14-CY □

20



LED 3000K / CRI82
SHARP 7,5W 730 lm 00-5983-05-CY ■
7,5W 730 lm 00-5983-05-F5 ■
7,5W 730 lm 00-5983-14-34 □
7,5W 730 lm 00-5983-14-CY □

20

Rocket

Choose your colour

Rocket

OVERVIEW Quick info

Applications 

Source LED CREE

Watts LED: from 7,5W to 13,2W

DIM ON-OFF

Voltage MULTIVOLTAGE

Lm from 182 to 1092

Finishes 05
 14

LED

Kelvin 3000K



Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam



CRI CRI80

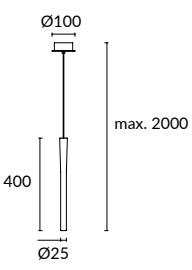
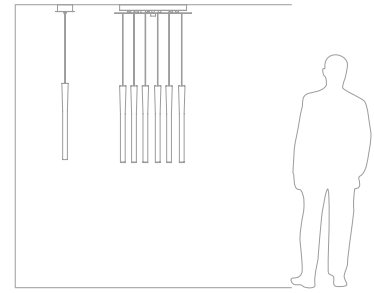
Lm/W 83 Lm/W


Rocket

 INCL
 110-240V
 50-60Hz
 50000h
 L70 B30
 3 MacAdam


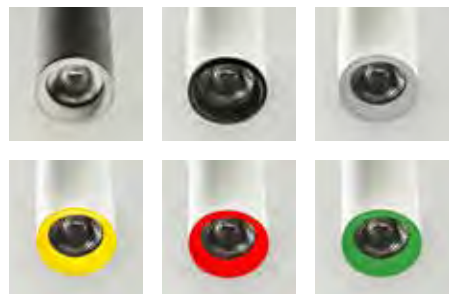
BODY MAT AL

05
 16



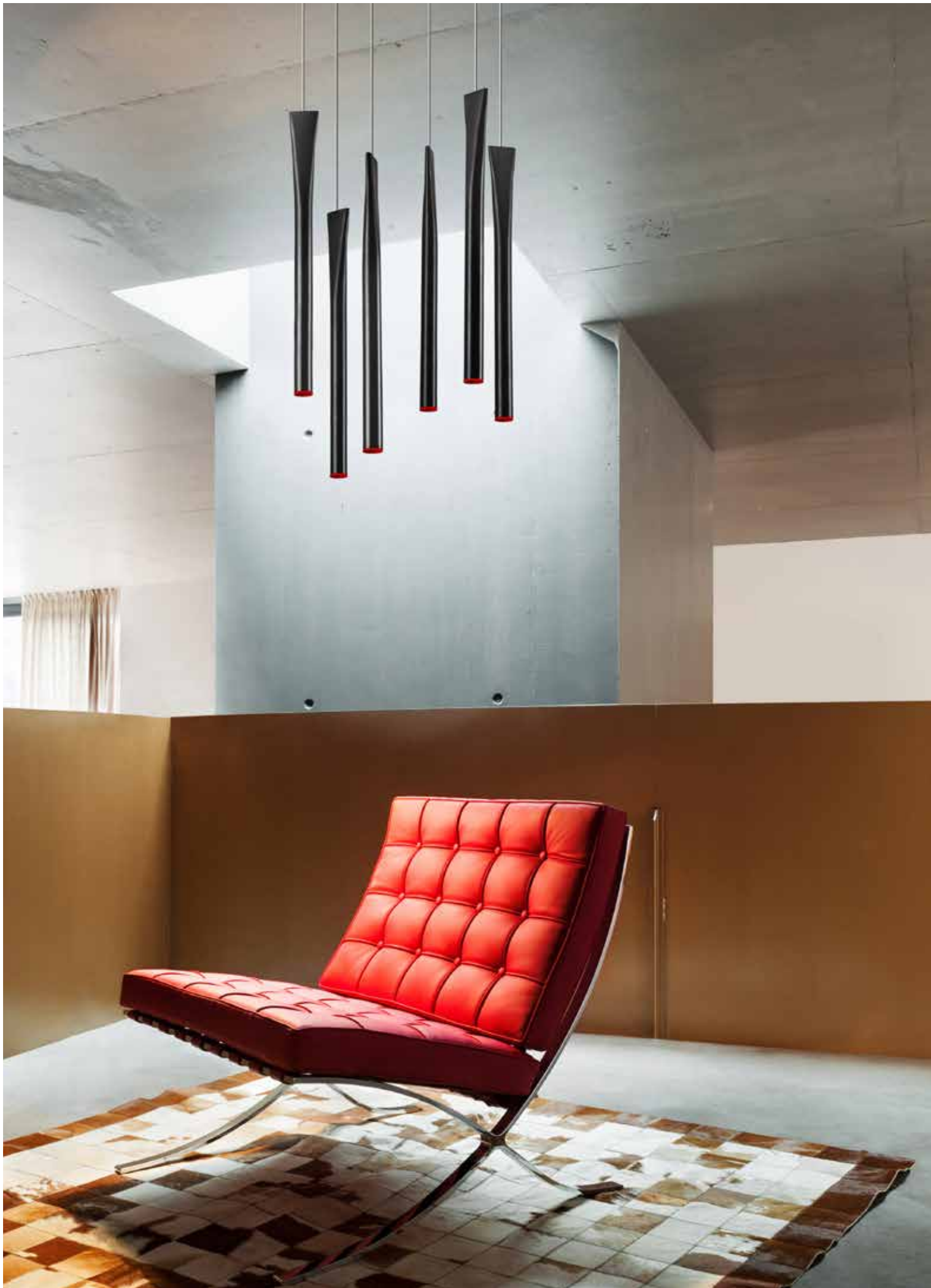


LED	3000K / CRI80			
CREE	2.2W	182 lm	00-3279-05-05	
	2.2W	182 lm	00-3279-16-16	
				 6




INCLUDED




DECORATIVE
 FAMILIES & PENDANTS



Rocket

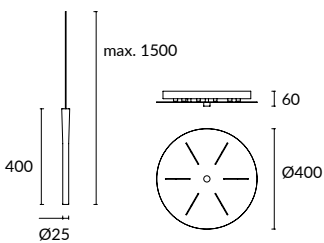
50000h
 L70 B30

3 MacAdam 


BODY MAT AL

■ 05

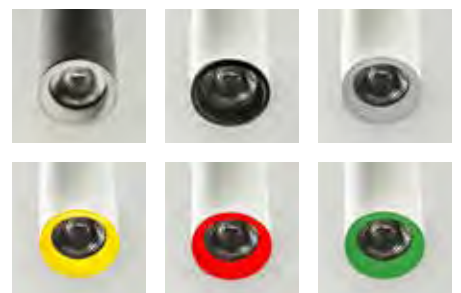
■ 16



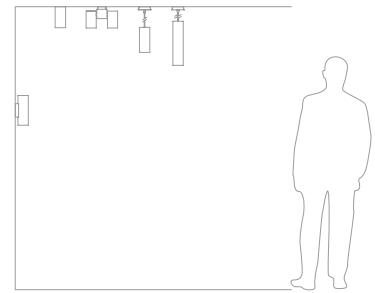
LED	3000K / CR180	
CREE	13,2W 1092 lm	00-3280-05-05 ■
	13,2W 1092 lm	00-3280-05-16 ■ ■
	13,2W 1092 lm	00-3280-16-16 ■

 4

INCLUDED







Pipe

A product for any occasion

Pipe

OVERVIEW Quick info

Applications

Source GU10

Watts GU10: 50W max.

▲DIM ON-OFF

Finishes 05-23
 14-05

Pipe

LEDS-C4

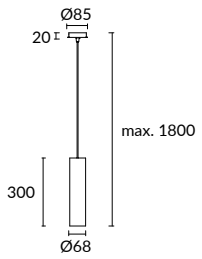


BODY MAT AL



05-23

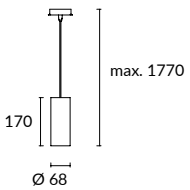
14-05



GU10	Hal - Led	
	50W max.	00-5456-05-23
	50W max.	00-5456-14-05
		12

NOT INCLUDED

71-5456-14-14	<input type="checkbox"/>	71-2232-14-14	<input type="checkbox"/>
P.669		P.669	



GU10	Hal - Led	
	50W max.	00-0073-05-23
	50W max.	00-0073-14-05
		25

NOT INCLUDED

71-5967-14-14	<input type="checkbox"/>	71-2232-14-14	<input type="checkbox"/>
P.669		P.669	

NOT INCLUDED

71-0073-14-14	<input type="checkbox"/>
	1

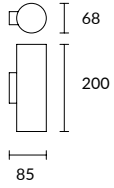
71-0073-05-05	<input checked="" type="checkbox"/>
	1



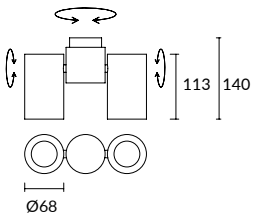
BODY MAT AL

05-23

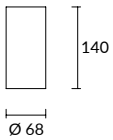
14-05



GU10 Hal - Led
2 x 50W max. **05-2759-14-05**
IP23 8



GU10 Hal - Led
2 x 50W max. **15-0074-14-05**
IP23 6 180°



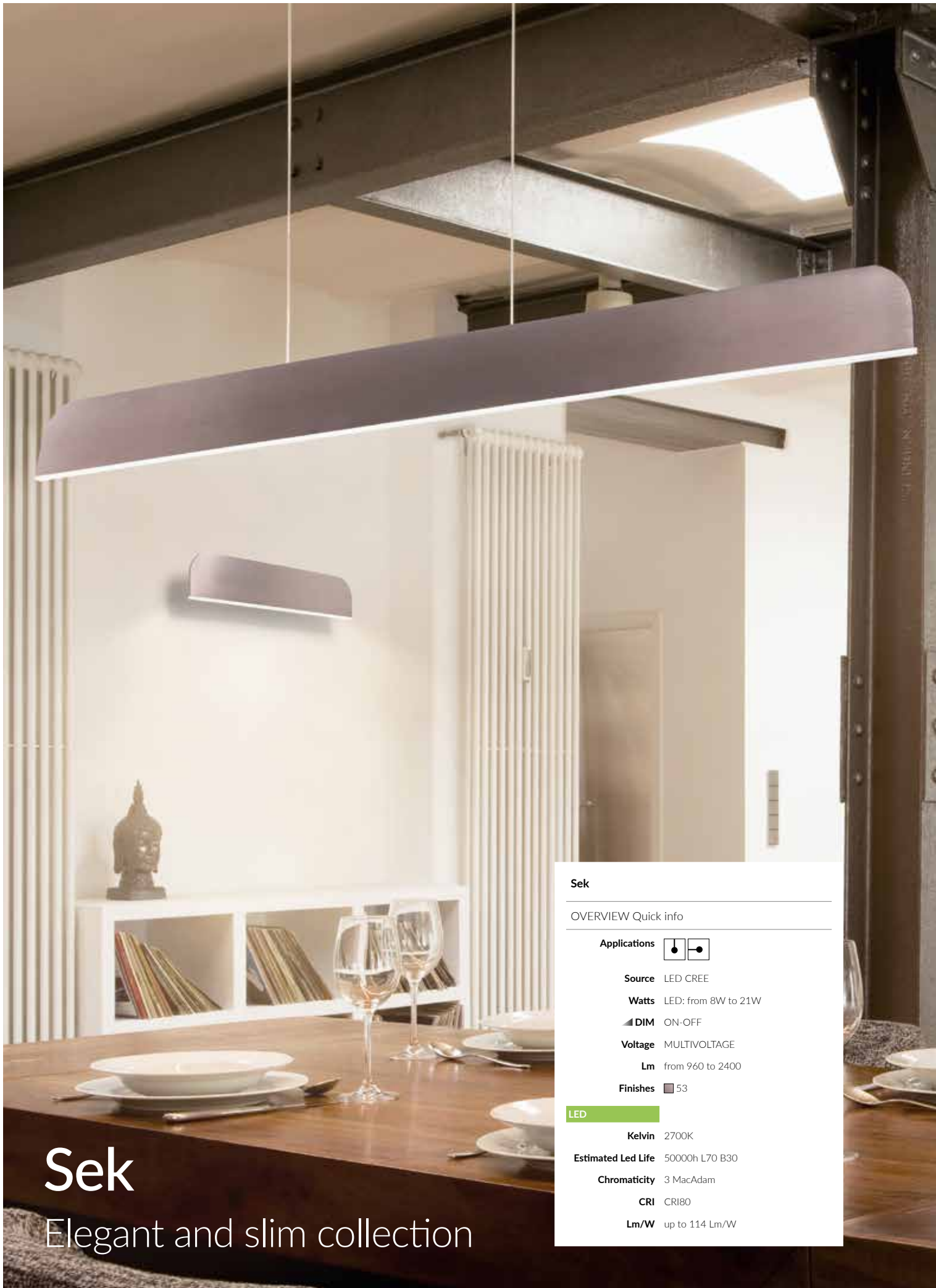
GU10 Hal - Led
50W max. **15-0073-05-23**
50W max. **15-0073-14-05**
IP23 50



71-0073-14-14
1



71-0073-05-05
1




Sek

Elegant and slim collection

Sek

OVERVIEW Quick info

Applications 


Source LED CREE

Watts LED: from 8W to 21W

▲DIM ON-OFF

Voltage MULTIVOLTAGE

Lm from 960 to 2400

Finishes  53

LED

Kelvin 2700K




Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

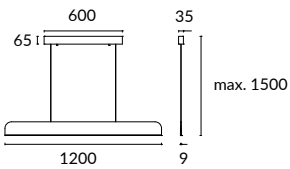
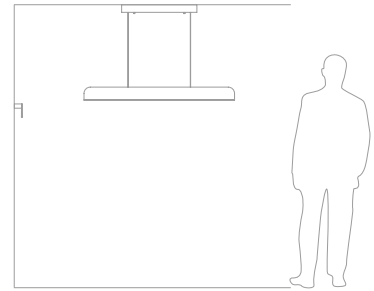
Lm/W up to 114 Lm/W

Sek

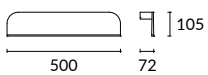
 INCL |
  100-240V |
  50-60Hz |
 BODY MAT AL |
 DIF MAT ACR

50000h L70 B30 3 MacAdam

■ 53

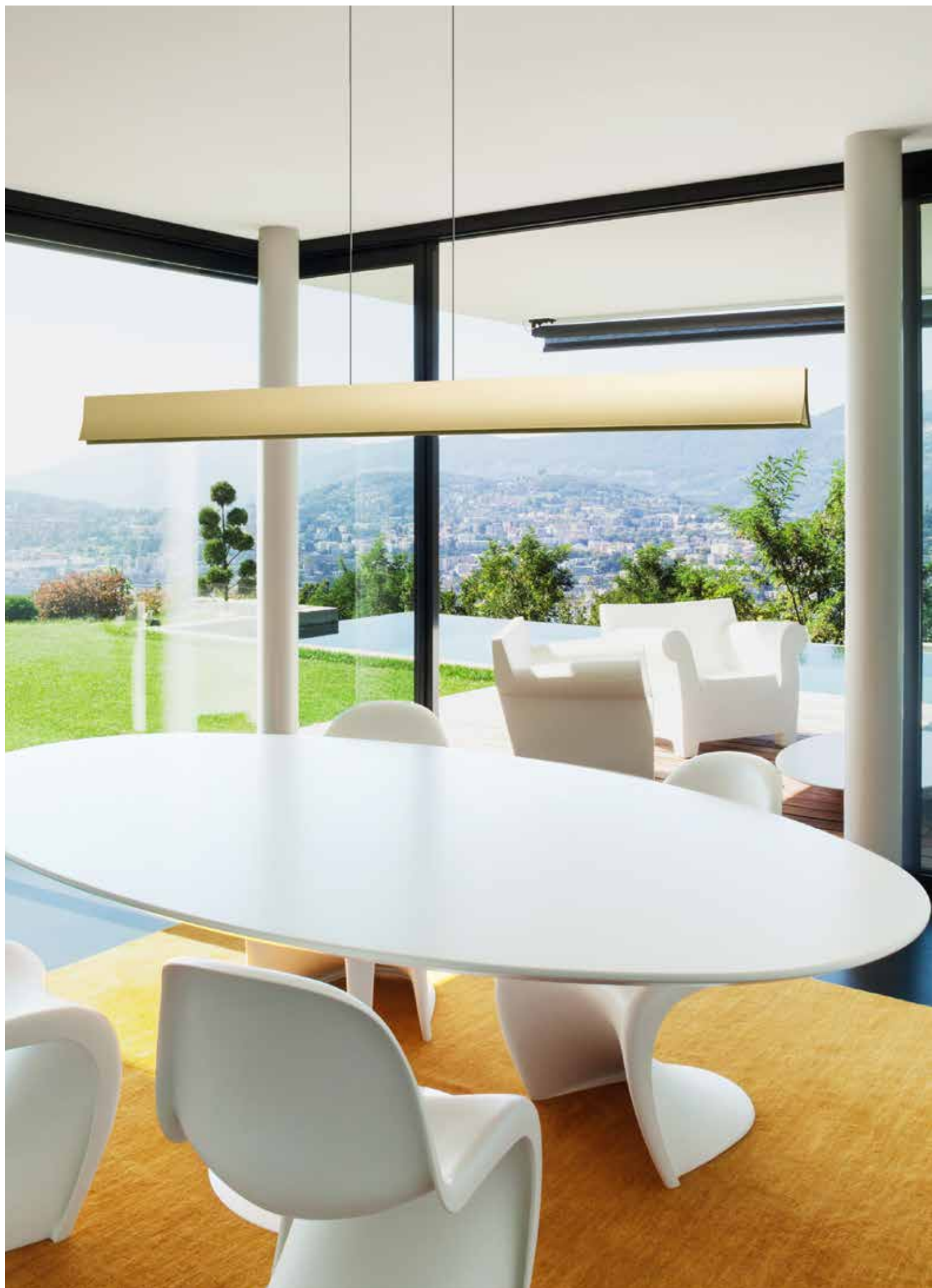


LED 2700K / CRI80
21W 2400 lm **00-5463-53-M3** ■



LED 2700K / CRI80
8W 960 lm **05-5463-53-M3** ■







Bravo

Gold and silver touch

Bravo

OVERVIEW Quick info

Applications

Source LED SAMSUNG

Watts LED: from 14W to 39W

DIM ON-OFF / TOUCH

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm from 1365 to 4256

Finishes F5
 34

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 98 Lm/W

Bravo



BODY MAT AL

F5

34

COMPATIBLE eBLUE



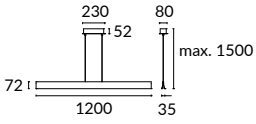
DIF MAT ACR

P.681

50000h L70 B30 3 MacAdam

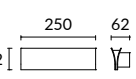


LED5-C4



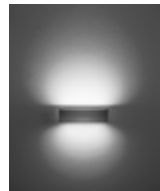
LED	3000K / CRI80							
SAMSUNG	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	100-240V	50-60Hz		00-4925-34-M1		
	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	100-240V	50-60Hz		00-4925-F5-M1		
	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	220-240V	50-60Hz		00-4926-34-M1		
	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	220-240V	50-60Hz		00-4926-F5-M1		

4



LED	3000K / CRI80						
SAMSUNG	9W Up + 5W Down	1050 lm Up + 315 lm Down	120-277V	50-60Hz	05-4925-34-M1		
	9W Up + 5W Down	1050 lm Up + 315 lm Down	120-277V	50-60Hz	05-4925-F5-M1		

6



Bravo



BODY MAT AL

F5

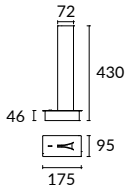
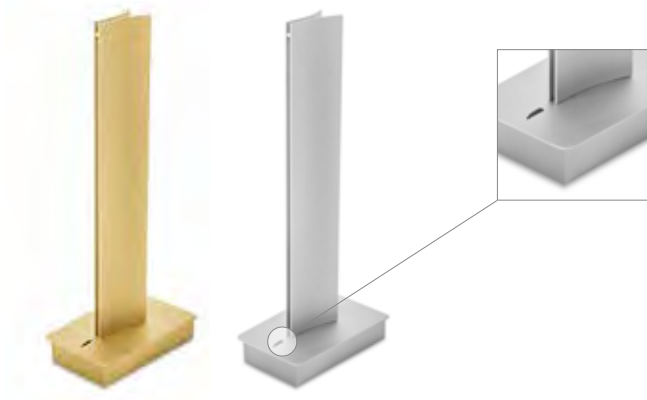
34



DIF MAT ACR



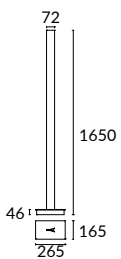
50000h
L70 B30 3 MacAdam



LED 3000K / CRI80

SAMSUNG

14W	1365 lm	120-277V	50-60Hz	10-4925-34-M1	■
14W	1365 lm	120-277V	50-60Hz	10-4925-F5-M1	■



LED 3000K / CRI80

SAMSUNG

27.3W	3056 lm	100-240V	50-60Hz	▲ TOUCH	25-4925-34-M1	■
27.3W	3056 lm	100-240V	50-60Hz	▲ TOUCH	25-4925-F5-M1	■





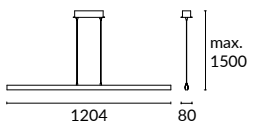
LED5-C4



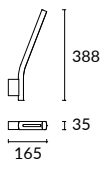
Road

INCL 100-240V 50-60Hz 50000h L70 B30 3 MacAdam

BODY MAT AL 14
 DIF MAT ACR

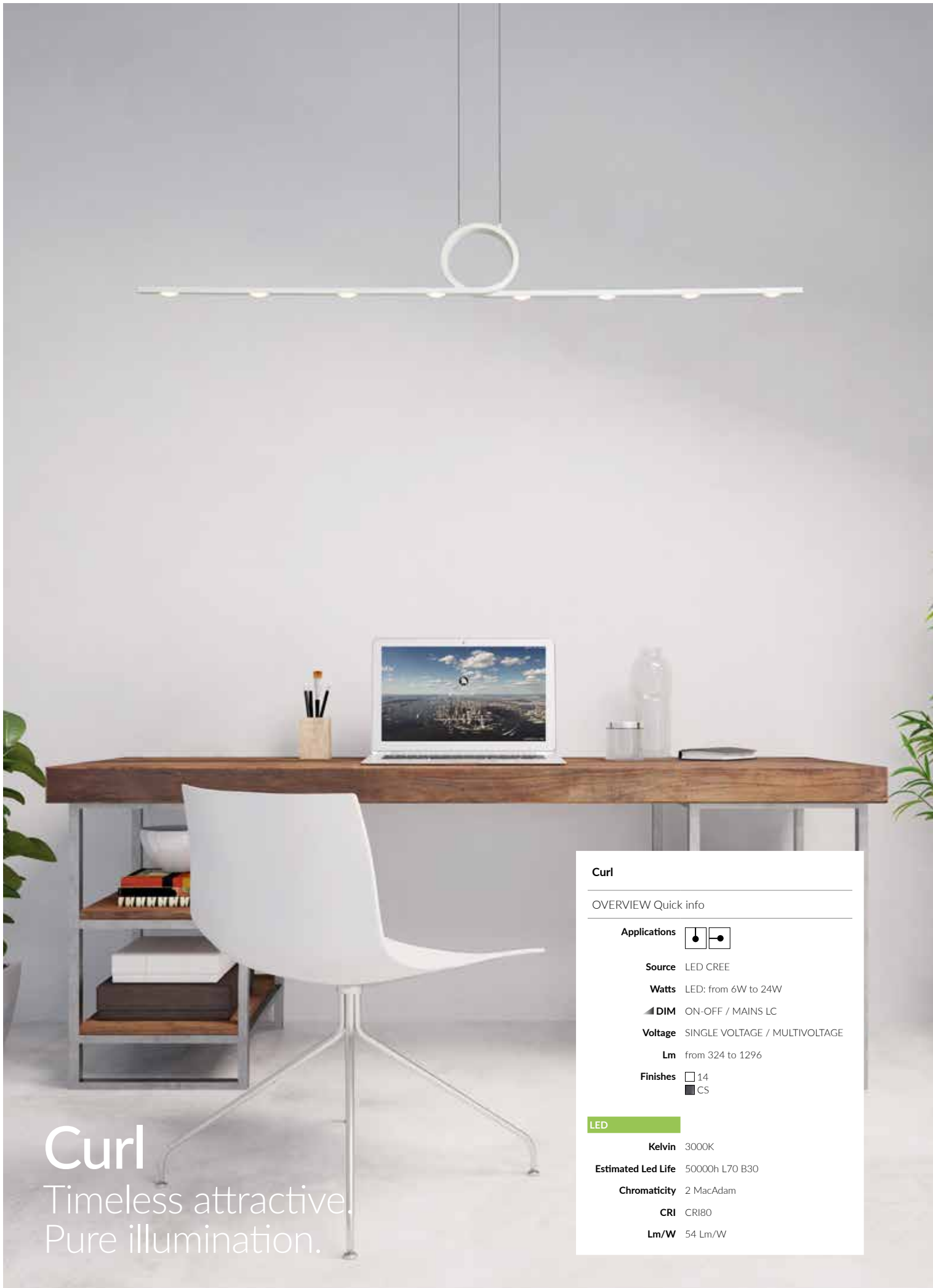


LED 3000K / CRI80
 CREE 32,4W 3860 lm **00-3251-14-M1** 4



LED 3000K / CRI80
 SAMSUNG 6,3W 770 lm **05-3251-14-M1** 8






Curl

Timeless attractive.
Pure illumination.

Curl

OVERVIEW Quick info

Applications 

Source LED CREE

Watts LED: from 6W to 24W

DIM ON-OFF / MAINS LC

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm from 324 to 1296

Finishes 14
 CS

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CR180

Lm/W 54 Lm/W

Curl



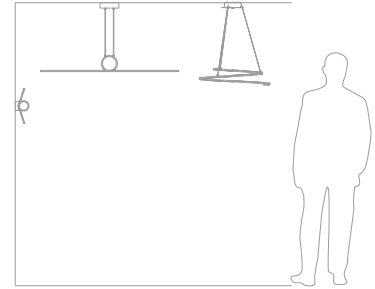
BODY MAT AL

□ 14

■ CS



50000h
L70 B30 2 MacAdam

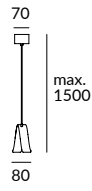
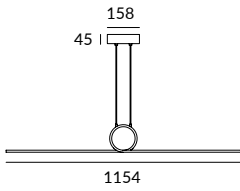


COMPATIBLE
eBLUE

P.681



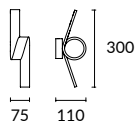
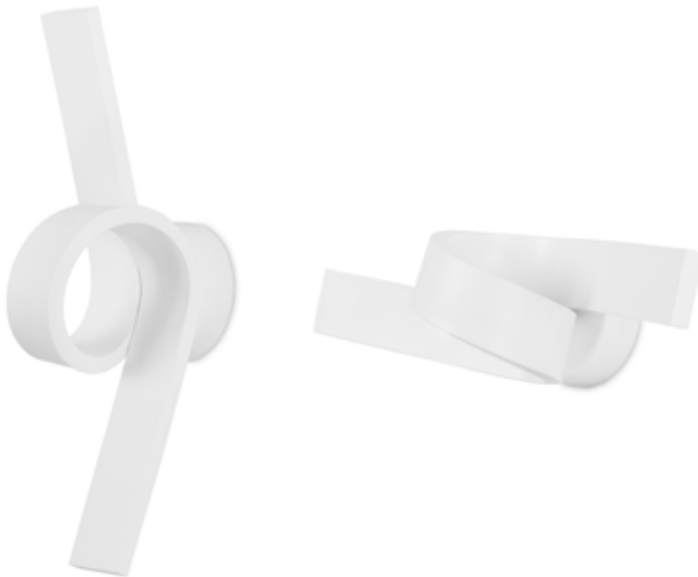
DECORATIVE
FAMILIES & PENDANTS



LED 3000K / CRIBO

CREE	24W	1296 lm	100-240V	50-60Hz	-		00-2017-14-14	□
	24W	1296 lm	100-240V	50-60Hz	-		00-2017-CS-CS	■
	24W	1296 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE	00-2287-14-14	□
	24W	1296 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE	00-2287-CS-CS	■

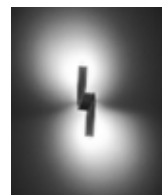
□ 4



LED 3000K / CRIBO

CREE	6W	324 lm	100-240V	50-60Hz			05-2017-14-14	□
------	----	--------	----------	---------	--	--	----------------------	---

□ 6





Curl



BODY MAT AL

14

COMPATIBLE eBLUE



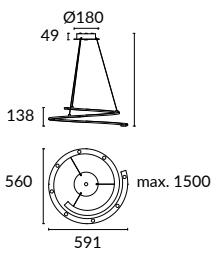
50000h L70 B30 2 MacAdam



P.681



DECORATIVE FAMILIES & PENDANTS

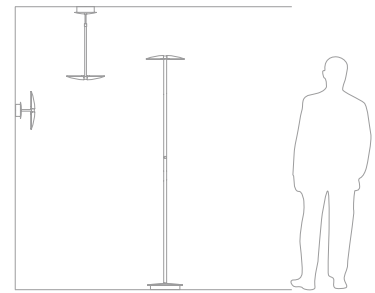


LED 3000K / CRI80

CREE	24W	1296 lm	100-240V	50-60Hz	-	00-4835-14-14	<input type="checkbox"/>
	24W	1296 lm	220-240V	50-60Hz	MAINS LC	00-4836-14-14	<input type="checkbox"/>

4





Dawn

360° for a complete illumination of the space

Dawn

OVERVIEW Quick info

Applications

Source LED SAMSUNG

Watts LED: from 16W to 24W

DIM ON-OFF / MAINS LC / TOUCH

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm from 2328 to 3200

Finishes 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 133 Lm/W

Dawn

®   2

BODY MAT AL

□ 14

 COMPATIBLE
eBLUE

 INCL

DIF MAT ACR

P.681

50000h
L70 B30 3 MacAdam

LED5-C4



Ø160

max. 870
min. 480



Ø280



LED 3000K / CRI80

SAMSUNG 24W 3200 lm 220-240V 50-60Hz MAINS LC eBLUE 00-5677-14-M1 □

 360°





BODY MAT AL

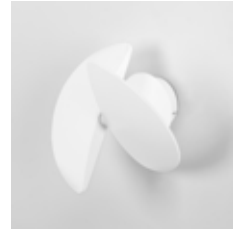
□ 14



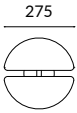
DIF MAT ACR



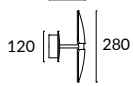
50000h
L70 B30 3 MacAdam



DECORATIVE
FAMILIES & PENDANTS



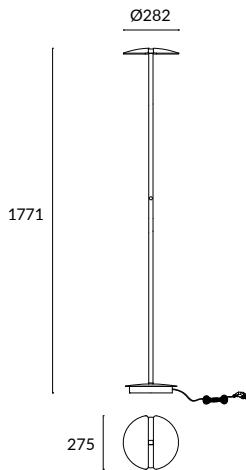
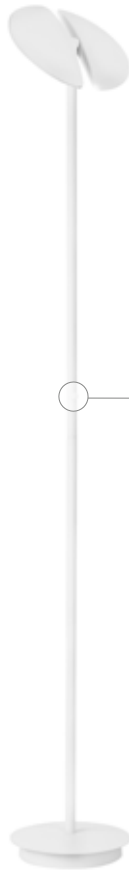
142



LED 3000K / CRI80

SAMSUNG 16W 2328 lm 100-240V 50-60Hz 05-5677-14-M1 □

□ 4 ↻ +/-45°



275



LED 3000K / CRI80

SAMSUNG 16W 2328 lm 100-240V 50-60Hz TOUCH 25-5677-14-M1 □

□ 1 ↻ 360° ⏻



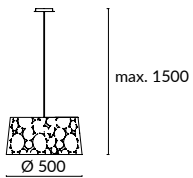
Trama



BODY MAT AL

□ 14

DIF MAT AC / ACR



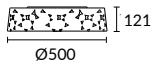
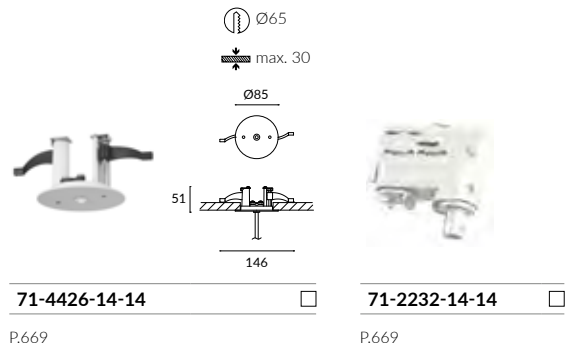
E-27 Hal - Fluo - Led / max. L 155mm Ø 110mm

3 x 60W max.

00-4426-14-14



NOT INCLUDED



E-27 Fluo - Led / max. L 180mm Ø 50mm

3 x 23W max.

15-4426-14-14



IP23



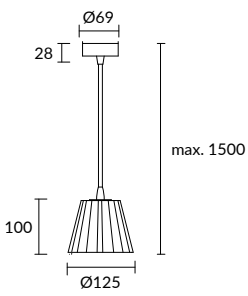
Cup

INCL 100-240V 50-60Hz

50000h
L70 B30 2 MacAdam

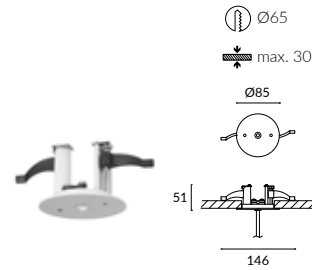
BODY MAT PLASTER / ST
 DIF MAT GLA

14-23 14-34



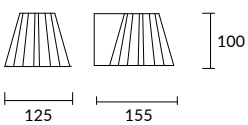
LED	2700K / CRI80			
CREE	7W	550 lm	00-5362-14-23	<input checked="" type="checkbox"/>
	7W	550 lm	00-5362-14-34	<input type="checkbox"/>

NOT INCLUDED

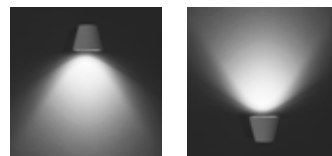


71-5966-14-14

P.669



LED	2700K / CRI80			
CREE	7W	550 lm	05-5361-14-23	<input checked="" type="checkbox"/>
	7W	550 lm	05-5361-14-34	<input type="checkbox"/>







Cherry

The most versatile collection

Cherry

OVERVIEW Quick info

Applications



Source LED CREE

Watts LED: 12,6W

DIM ON-OFF / MAINS LC

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm 1290

Finishes

- F5
- 14
- 34

LED

Kelvin 2700K - 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CR180

Lm/W 102 Lm/W

Cherry

® □ 1

BODY MAT ST

F5

14

34

INCL

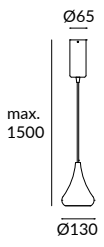
DIF MAT PMMA

50000h
L70 B30

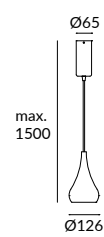
3 MacAdam



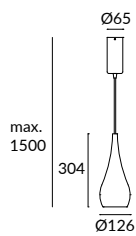
LED5-C4



LED		3000K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5346-F5-F5V1	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5347-F5-F5	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5574-F5-F5	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5575-F5-F5	<input checked="" type="checkbox"/>



LED		3000K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5348-14-14V1	<input type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5349-14-14	<input type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5576-14-14	<input type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5577-14-14	<input type="checkbox"/>



LED		3000K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5350-34-34V1	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5351-34-34	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5578-34-34	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5579-34-34	<input checked="" type="checkbox"/>

Cherry

® □ 1

BODY MAT ST

F5

14

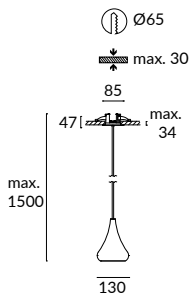
34

INCL

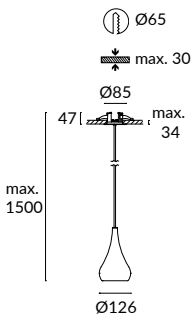
DIF MAT PMMA

50000h
L70 B30

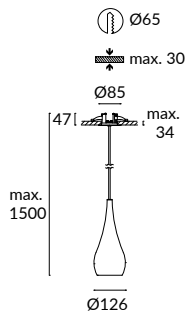
3 MacAdam



LED		3000K / CRI80					
CREE	12.6W	1290 lm	100-240V	50-60Hz	-	00-5977-F5-F5	<input checked="" type="checkbox"/>
	12.6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5995-F5-F5	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12.6W	1290 lm	100-240V	50-60Hz	-	00-5989-F5-F5	<input checked="" type="checkbox"/>
	12.6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5990-F5-F5	<input checked="" type="checkbox"/>



LED		3000K / CRI80					
CREE	12.6W	1290 lm	100-240V	50-60Hz	-	00-5978-14-14	<input type="checkbox"/>
	12.6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5996-14-14	<input type="checkbox"/>
LED		2700K / CRI80					
CREE	12.6W	1290 lm	100-240V	50-60Hz	-	00-5991-14-14	<input type="checkbox"/>
	12.6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5992-14-14	<input type="checkbox"/>





LED		3000K / CRI80					
CREE	12.6W	1290 lm	100-240V	50-60Hz	-	00-5979-34-34	<input checked="" type="checkbox"/>
	12.6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5997-34-34	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12.6W	1290 lm	100-240V	50-60Hz	-	00-5993-34-34	<input checked="" type="checkbox"/>
	12.6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5994-34-34	<input checked="" type="checkbox"/>

Eclipse

Eclipse

OVERVIEW Quick info

Applications  

Source LED CREE / E27

Watts LED: from 4,6W to 7W
E27: 25W max.

DIM ON-OFF

Voltage MULTIVOLTAGE

Lm from 492 to 615

Finishes DC

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

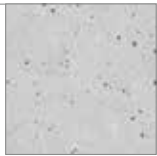
Lm/W up to 88 Lm/W

Eclipse N

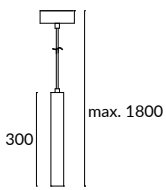


BODY MAT CON

DC

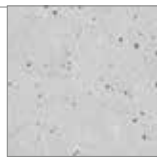


Ø110

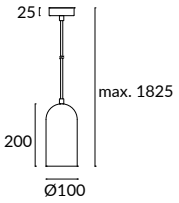


LED 2700K / CRI80
 CREE 7W 615 lm 100-240V 50-60Hz **00-5697-05-DC**

9 2 MacAdam <5% Ripple 50000h L70 B30

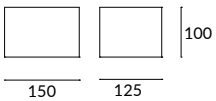
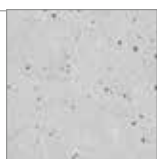


Ø80



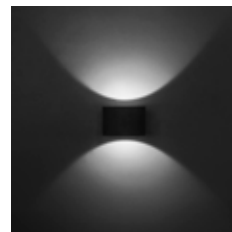
E27 Hal, Fluo, Led / max. L 140mm Ø 60mm
 25W max. **00-5678-05-DC**

4



LED 2700K / CRI80
 CREE 4,6W 492 lm 100-240V 50-60Hz **05-6006-DC-DC**

9



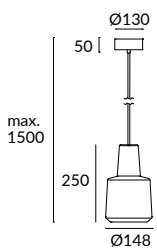
Khoi

6
 INCL 110-240V 50-60Hz
 50000h L70 B30 2 MacAdam

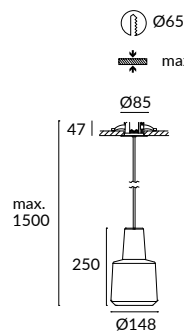
BODY MAT AL
 DIF MAT GLA

14 CS

LEDS-C4



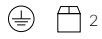
LED	3000K / CRI80			
CREE	19,5W	1550 lm	00-4037-14-37	<input type="checkbox"/>
	19,5W	1550 lm	00-4037-CS-12	<input checked="" type="checkbox"/>



LED	3000K / CRI80			
CREE	19,5W	1550 lm	00-5980-14-37	<input type="checkbox"/>
	19,5W	1550 lm	00-5980-CS-12	<input checked="" type="checkbox"/>



Bell



BODY MAT AL SAT

S2



110-240V

50-60Hz

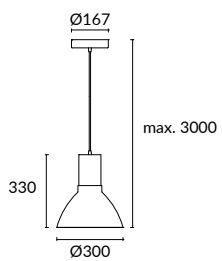
DIF MAT PC

50000h
L70 B30

3 MacAdam

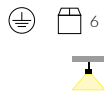


LED5-C4



LED	3000K / CRI80
SHARP	18W 1800 lm 00-3219-S2-M2

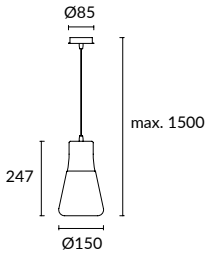
Drop



BODY MAT ST
DIF MAT GLA

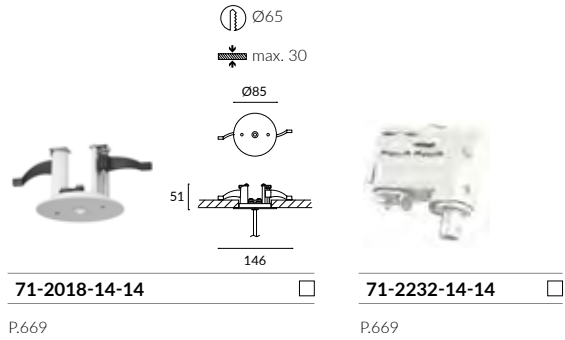
□ 14

■ 21

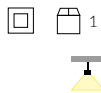


E27 Hal - Fluo - Led / max. L 119mm Ø 58mm
60W max. **00-2018-14-F9** ■
60W max. **00-2018-21-F9** ■

NOT INCLUDED

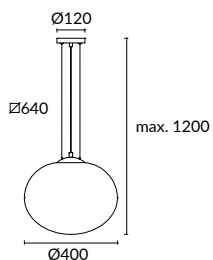


Nimes



BODY MAT ST
DIF MAT GLA

■ 81



E27 Hal - Fluo - Led / max. L 230mm Ø 90mm
100W max. **00-1640-81-F9** ■





Raw

Craft coloured glass.
Every piece is unique.

Raw

OVERVIEW Quick info

Applications



Source LED CREE

Watts LED: from 7W to 36W

DIM ON-OFF

Voltage MULTIVOLTAGE

Lm from 550 to 3480

Finishes

08

15

18

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CR180

Lm/W up to 79 Lm/W

Raw

® □ 8

BODY MAT ST

■ 08

■ 15

■ 18

INCL

100-240V

50-60Hz

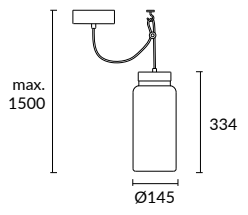
DIF MAT GLA

50000h
L70 B30

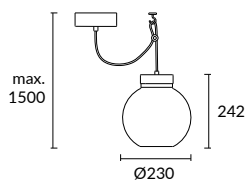
2 MacAdam



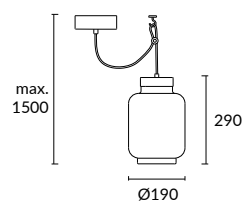
LEDS-C4



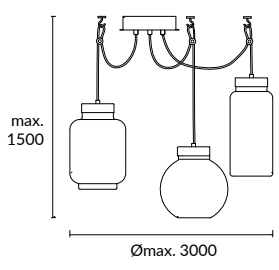
LED 3000K / CRI80
CREE 14W 1325 lm **00-5448-CI-08** ■



LED 3000K / CRI80
CREE 14W 1325 lm **00-5449-CI-15** ■



LED 3000K / CRI80
CREE 14W 1325 lm **00-5450-CI-18** ■

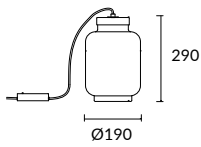


LED 3000K / CRI80
CREE 36W 3480 lm **00-5451-CI-E7** ■ ■ ■

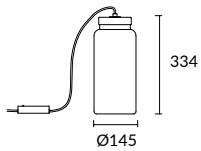
INCLUDED



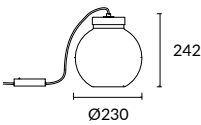
INCL 100-240V 50-60Hz 16 BODY MAT ST
 50000h L70 B30 2 MacAdam DIF MAT GLA



LED 3000K / CRI80
 CREE 7W 550 lm **10-5448-CI-08**



LED 3000K / CRI80
 CREE 7W 550 lm **10-5449-CI-15**



LED 3000K / CRI80
 CREE 7W 550 lm **10-5450-CI-18**

INCLUDED






Color
The happy family



Color

OVERVIEW Quick info

Applications 

Source E27

Watts LED: 60W max.

▲ DIM ON-OFF

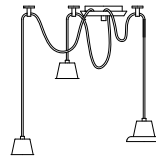
Finishes
 11
 13
 24
 13-11
 24-11

Possibilities

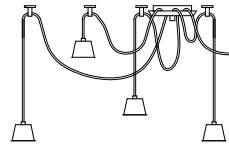
71-5370-60-60



71-5371-60-60



71-5376-60-60



71-5367-11-11



71-5368-13-13



71-5369-24-24



Color (Recommended Sets)

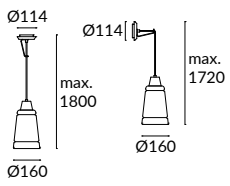
LED5-C4

Ⓡ Ⓢ 16

BODY MAT ST

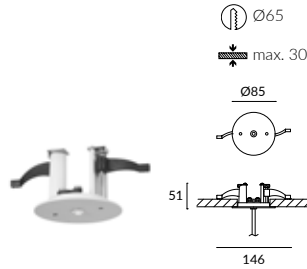
DIF MAT GLA

11 13 24



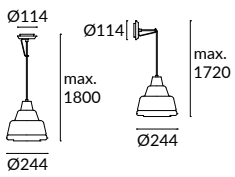
E27 Hal - Fluo - Led
60W max. **00-5434-60-11**

NOT INCLUDED



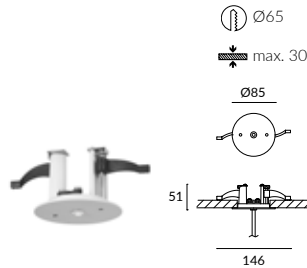
71-5434-14-14

P.669



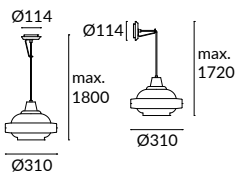
E27 Hal - Fluo - Led
60W max. **00-5435-60-13**

NOT INCLUDED



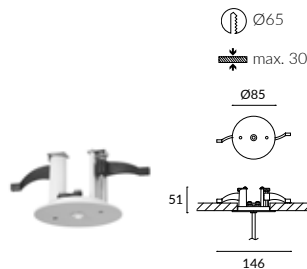
71-5435-14-14

P.669



E27 Hal - Fluo - Led
60W max. **00-5436-60-24**

NOT INCLUDED



71-5436-14-14

P.669

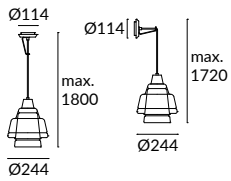
® ⚡ 16

BODY MAT ST



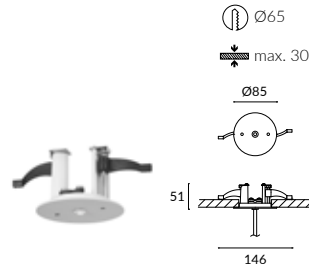
DIF MAT GLA

13-11 24-11



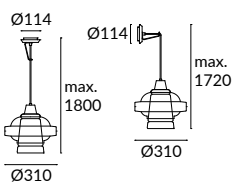
E27 Hal - Fluo - Led
60W max. **00-5437-60-E7**

NOT INCLUDED



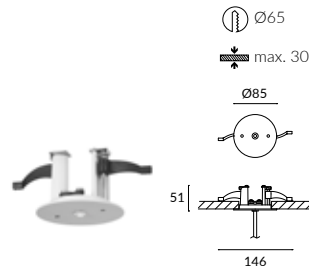
71-5437-14-14

P.669



E27 Hal - Fluo - Led
60W max. **00-5438-60-E7**

NOT INCLUDED



71-5438-14-14

P.669

Color (Recommended Sets)

® ⊕ 16

BODY MAT ST

11

13

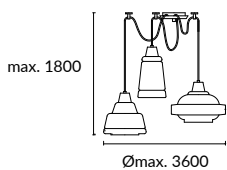
24



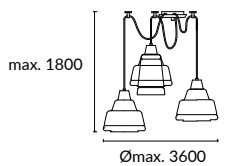
DIF MAT GLA



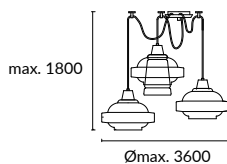
LEDS-C4



E27 Hal - Fluo - Led
3 x 60W max. **00-5441-60-E7** ■ ■ ■



E27 Hal - Fluo - Led
3 x 60W max. **00-5442-60-E7** ■ ■



E27 Hal - Fluo - Led
3 x 60W max. **00-5443-60-E7** ■ ■ ■

® ⊕ 16

BODY MAT ST

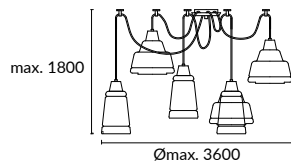
11

13

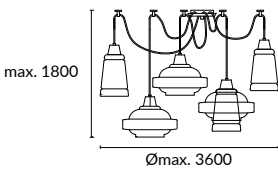
24



DIF MAT GLA

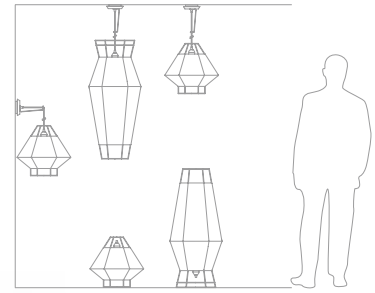


E27 Hal - Fluo - Led
5 x 60W max. **00-5439-60-E7**



E27 Hal - Fluo - Led
5 x 60W max. **00-5440-60-E7**





Legato

Handmade collection
dressed in cords.

Legato

OVERVIEW Quick info

Applications 

Source E27

Watts E27: 60W max.

▲DIM ON-OFF

Finishes  05-34
05-20

Legato N

®  6

BODY MAT ST

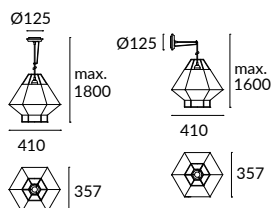
■ 05-34

■ 05-20

SHADE MAT COT



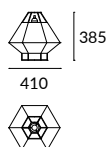
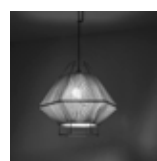
LEDS-C4



E27 Hal - Fluo -Led / max. L 200mm Ø 120mm

60W max. **00-5930-05-34** ■

60W max. **00-5930-05-20** ■



E27 Hal - Fluo -Led / max. L 200mm Ø 120mm

60W max. **10-5930-05-34** ■

60W max. **10-5930-05-20** ■



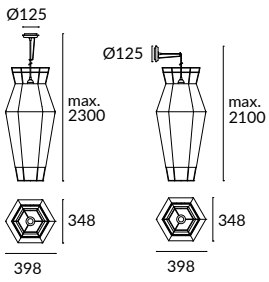
® Ⓢ 6

BODY MAT ST

05-34

05-20

SHADE MAT COT



E27

Hal - Fluo - Led / max. L 500mm Ø 120mm

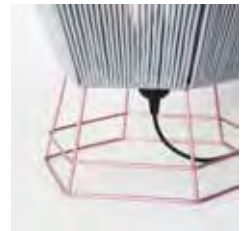
60W max.

00-5931-05-34



60W max.

00-5931-05-20



398



E27

Hal - Fluo - Led / max. L 500mm Ø 120mm

60W max.

25-5931-05-34



60W max.

25-5931-05-20



909





Vintage Style

All our range



Vintage

OVERVIEW Quick info

Applications

Source LED CREE / E27

Watts LED: 8,3W
E27: from 60W to 100W

DIM ON-OFF

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm 914

Finishes

- 50
- 20
- CI
- CU
- 14-23
- Z5-23
- E4-15
- E5-37
- E4-19
- 21-16
- S4-CG
- 16-25
- Z5-10
- CC-11
- CC-B8

LED

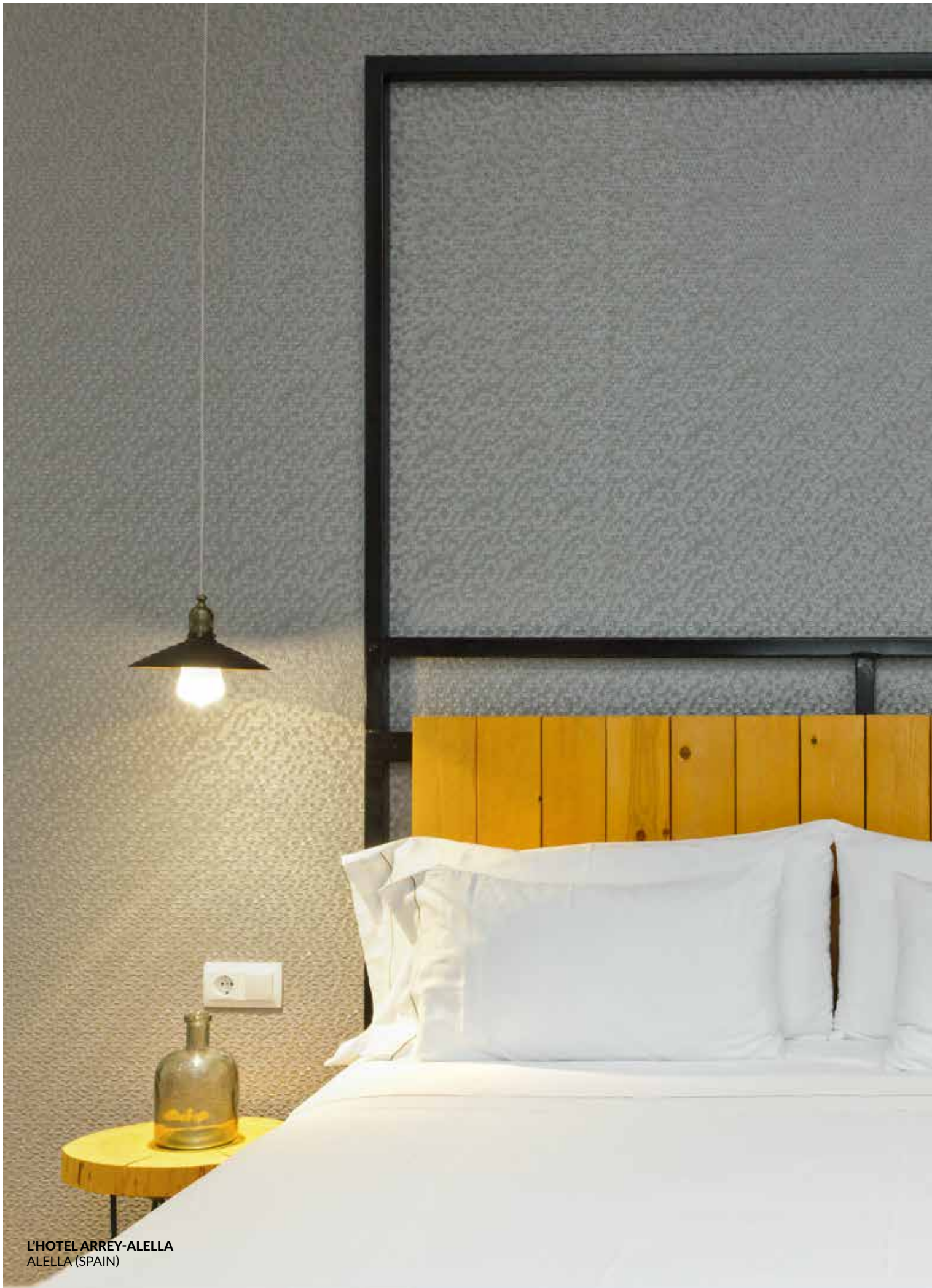
Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CR180

Lm/W 110 Lm/W



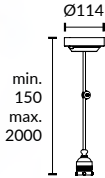
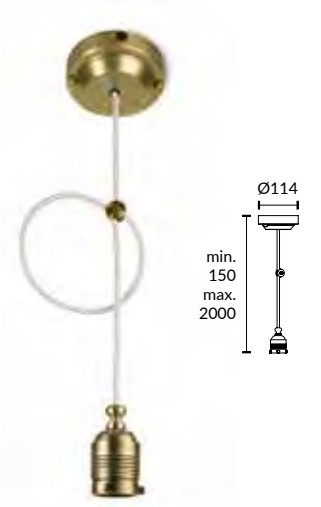
L'HOTEL ARREY-ALELLA
ALELLA (SPAIN)

Vintage

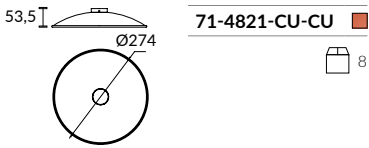
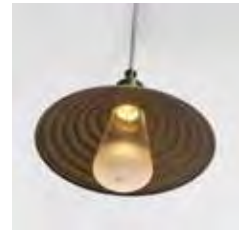
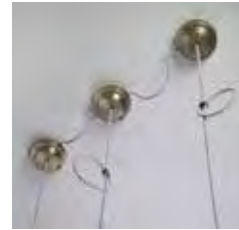
16
 INCL 100-240V 50-60Hz
 50000h L70 B30 2 MacAdam

BODY MAT ST INOX AISI 202
 DIF MAT GLA

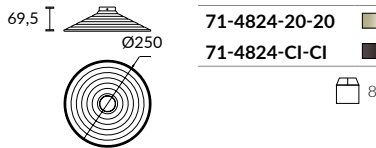
50 20 CI CU



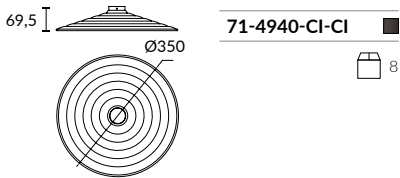
LED 3000K / CRI80
 CREE 8,3W 914 lm **71-4820-50-50V1**



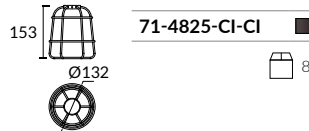
71-4821-CU-CU 8



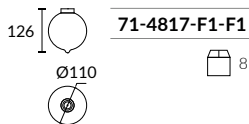
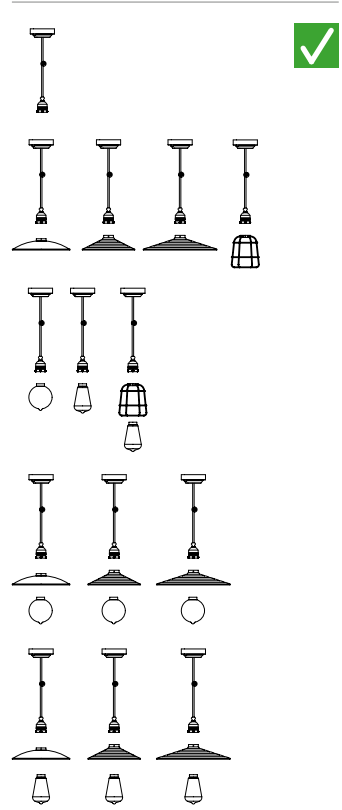
71-4824-20-20
71-4824-CI-CI 8



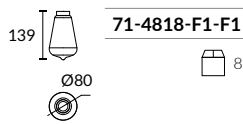
71-4940-CI-CI 8



71-4825-CI-CI 8

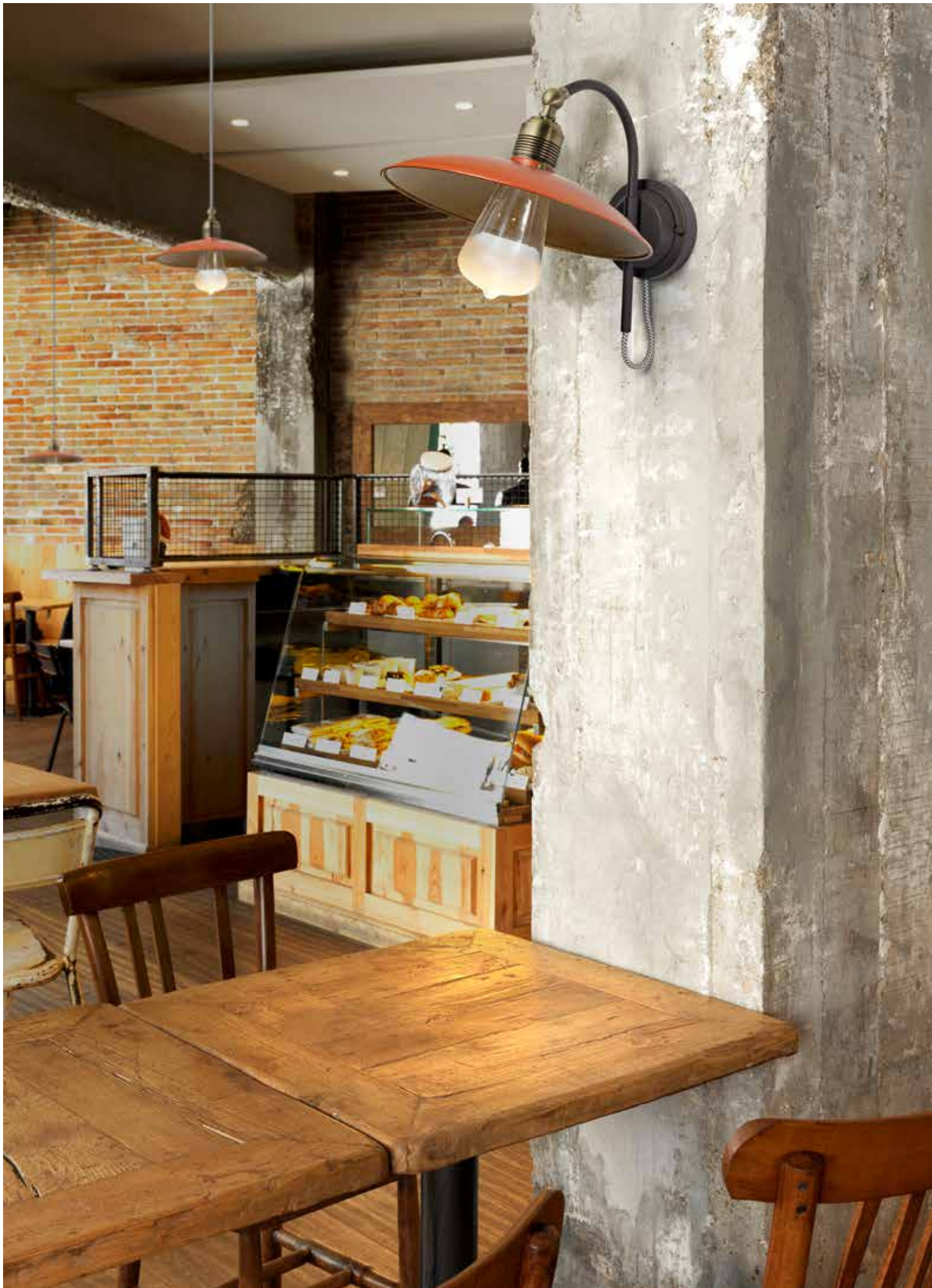


71-4817-F1-F1 8



71-4818-F1-F1 8





Vintage



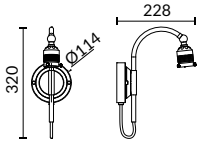
BODY MAT ST INOX AISI 202

50 20 CI CU

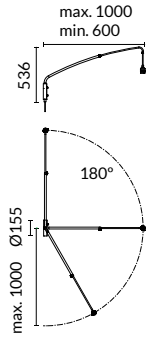
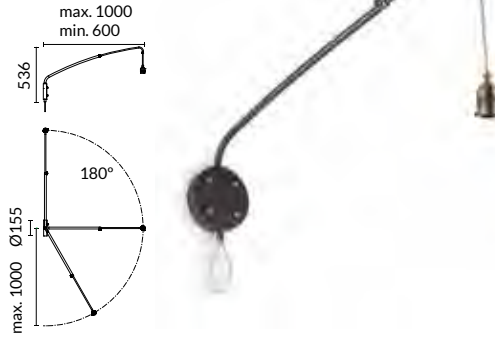
INCL 100-240V 50-60Hz

DIF MAT GLA

50000h L70 B30 2 MacAdam



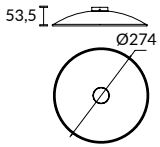
LED 3000K / CRI80
CREE 8,3W 914 lm **71-4819-CI-CIV1** ■
8 2 MacAdam 50000h L70 B30



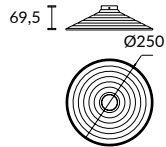
LED 3000K / CRI80
CREE 8,3W 914 lm **71-5490-CI-CI** ■
4 ↔ 180°



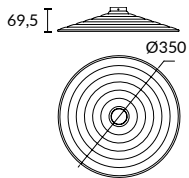
71-5491-00-00
20



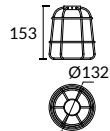
71-4821-CU-CU ■
8



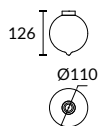
71-4824-20-20 ■
71-4824-CI-CI ■
8



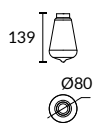
71-4940-CI-CI ■
8



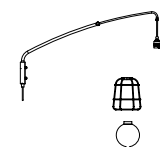
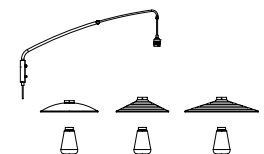
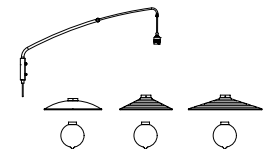
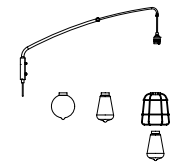
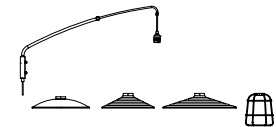
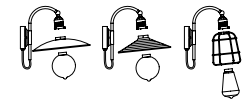
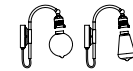
71-4825-CI-CI ■
8



71-4817-F1-F1
8



71-4818-F1-F1
8





Sugar

® 2

BODY MAT AL

14-23

Z5-23

COMPATIBLE eBLUE

INCL

DIF MAT ACR

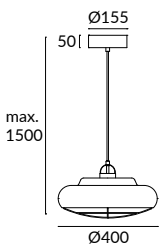
P.681

50000h
L70 B30

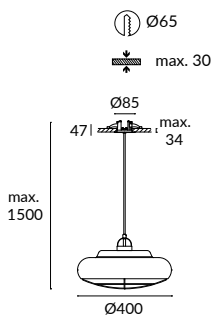
3 MacAdam



DECORATIVE
FAMILIES & PENDANTS



LED		2700K / CRI80						
CREE	26,6W	2700 lm	100-240V	50-60Hz	-		00-5297-14-23	
	26,6W	2700 lm	100-240V	50-60Hz	-		00-5297-Z5-23	
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE		00-5580-14-23
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE		00-5580-Z5-23



LED		2700K / CRI80						
CREE	26,6W	2700 lm	100-240V	50-60Hz	-		00-5984-14-23	
	26,6W	2700 lm	100-240V	50-60Hz	-		00-5984-Z5-23	
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC		00-5998-14-23	
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC		00-5998-Z5-23	





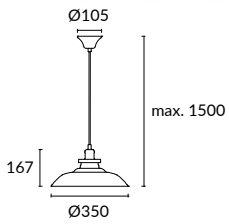
Vintage

4

BODY MAT	ST
DIF MAT	GLA

E4-15
 E4-37
 E4-19

GLOVE 20W



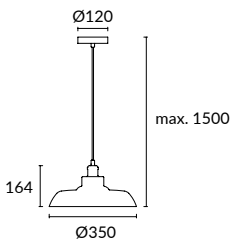
E27	Hal - Fluo - Led / max. L 130mm Ø 75mm	
	100W max.	00-4850-E4-15
	100W max.	00-4850-E4-37

NOT INCLUDED

71-4850-14-14	<input type="checkbox"/>
71-2232-14-14	<input type="checkbox"/>

P.669

P.669



E27	Hal - Fluo - Led / max. L 130mm Ø 75mm	
	100W max.	00-4851-E4-19

NOT INCLUDED

71-4851-14-14	<input type="checkbox"/>
71-2232-14-14	<input type="checkbox"/>

P.669

P.669

® ⚡ 4

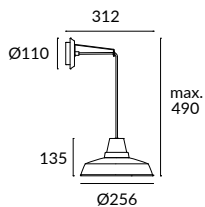
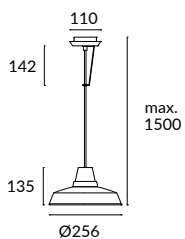
BODY MAT ST

21-16

S4-CG



LEDS-C4



E27 Hal - Fluo - Led / max. L 135mm Ø 80mm

60W max.

00-5669-S4-CG



60W max.

00-5669-21-16



Vintage



BODY MAT ST

21-16

S4-CG



GLOVE 20W



DECORATIVE FAMILIES & PENDANTS

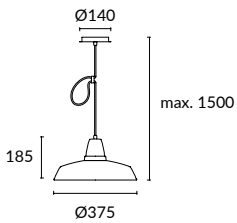
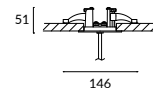


NOT INCLUDED

Ø65

max. 30

Ø85



E27 Hal - Fluo - Led / max. L 140mm Ø 80mm

100W max. **00-1799-21-16**

100W max. **00-1799-S4-CG**

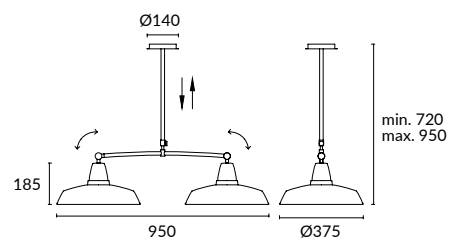
3

71-1799-14-14

P.669

71-2232-14-14

P.669



E27 Hal - Fluo - Led / max. L 140mm Ø 80mm

2 x 100W max. **00-2011-21-16**

2 x 100W max. **00-2011-S4-CG**

1



Vintage



BODY MAT ST

16-25

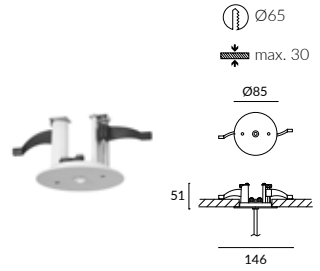
Z5-10



GLOVE 20W



NOT INCLUDED



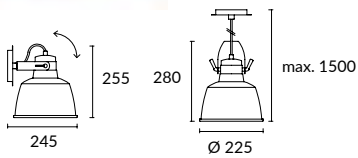
71-0240-14-14

P.669



71-2232-14-14

P.669

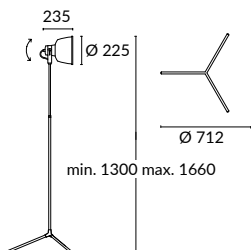


E27 Hal - Fluo - Led / max. L 175mm Ø 85mm

100W max. **00-0240-21-16**

100W max. **00-0240-21-Z5**

4



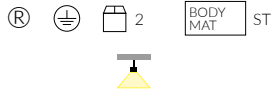
E27 Hal - Fluo - Led / max. L 175mm Ø 85mm

100W max. **25-0240-21-16**

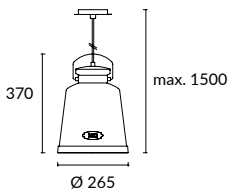
100W max. **25-0240-21-Z5**

2

Vintage

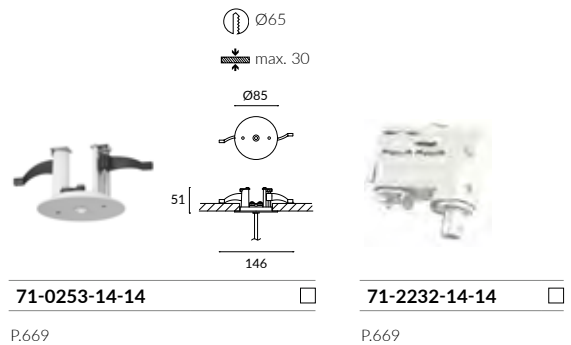


LEDS-C4



E27	Hal - Fluo - Led / max. L 240mm Ø 220mm
100W max.	00-0253-21-16
100W max.	00-0253-S4-CC

NOT INCLUDED



71-0253-14-14

P.669

71-2232-14-14

P.669

Cottage N

® ⚡ 6

BODY MAT INOX

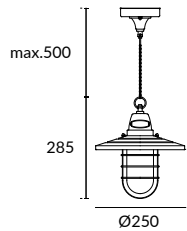
■ CC



DIF MAT GLA

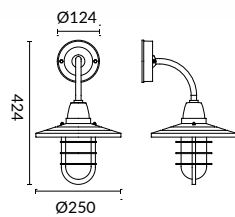


INCLUDED



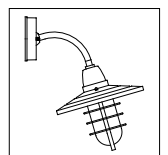
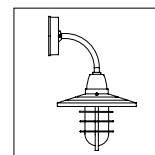
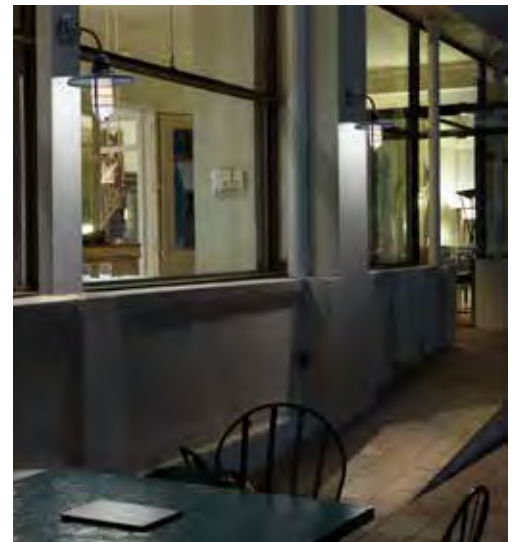
E27 Fluo / max. L 135mm Ø 80mm
20W max. **00-9868-CC-B8**

IP44



E27 Fluo / max. L 135mm Ø 80mm
20W max. **05-9868-CC-B8**

IP65 ↻ ±15°



↻ ±15°

DECORATIVE FAMILIES & PENDANTS



Bucket

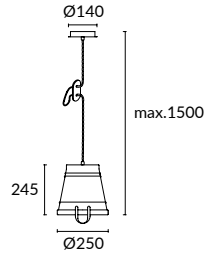




BODY
MAT ST

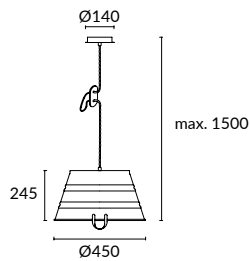
CG-16





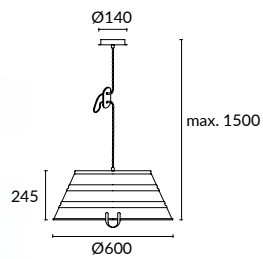
GLOVE 18W





E27 Hal - Fluo - Led / max. L 210mm Ø 180mm
100W max. **00-2708-CG-16**   4



E27 Hal - Fluo - Led / max. L 210mm Ø 280mm
100W max. **00-2709-CG-16**   2



E27 Hal - Fluo - Led / max. L 170mm Ø 140mm
3 x 60W max. **00-2710-CG-16**   2



AU FOUR AU MOULIN,
MAGNY LES HAMEAUX, PARIS (FRANCE)
DEVELOPER: PANIFOUR

Neo

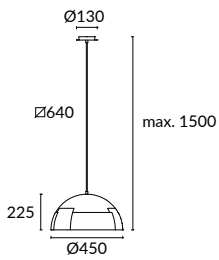


BODY MAT ST


E2-16


T4-11

RECOM BULB
GLOBE 18W



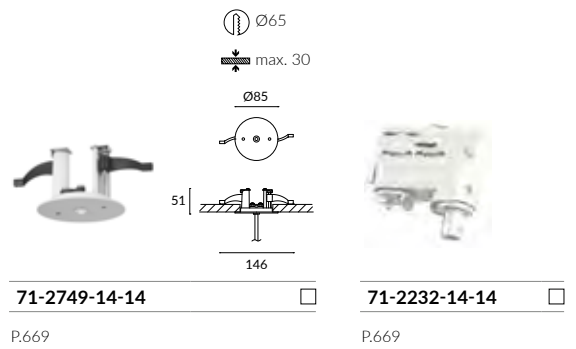
E27 Hal - Fluo - Led / max. L 190mm Ø 240mm

100W max. **00-2749-E2-16** 

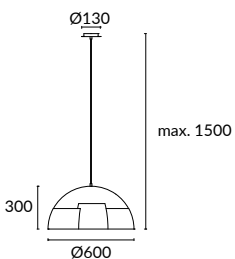
100W max. **00-2749-T4-11** 




NOT INCLUDED




DECORATIVE
FAMILIES & PENDANTS



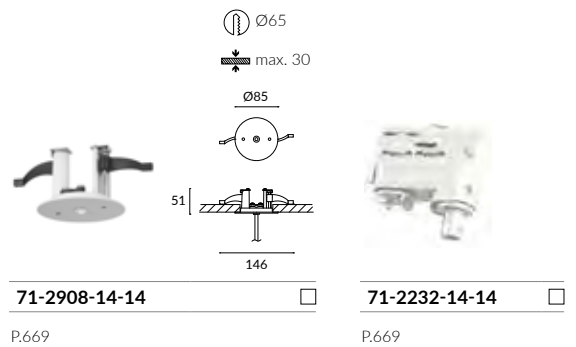
E27 Hal - Fluo - Led / max. L 170mm Ø 140mm

3 x 60W max. **00-2908-E2-16** 

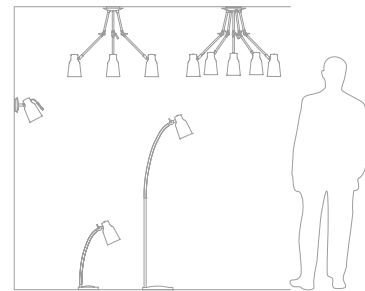
3 x 60W max. **00-2908-T4-11** 



NOT INCLUDED







Funk

Warm movement

Funk

OVERVIEW Quick info

Applications

Source E27

Watts E27: 60W max.

▲DIM ON-OFF

Finishes CI-23

Funk

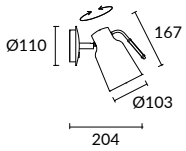


BODY MAT ST

■ CI-23



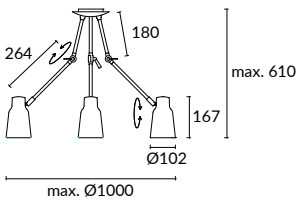
LEDS-C4



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max.

05-4755-CI-23 ■

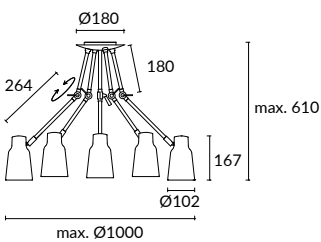
6 355° 90°



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
3 x 60W max.

20-4755-CI-23 ■

2 355° 90°



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
5 x 60W max.

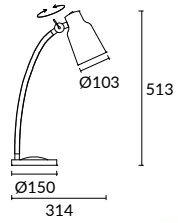
20-4756-CI-23 ■

2 355° 90°



BODY MAT ST

CI-23



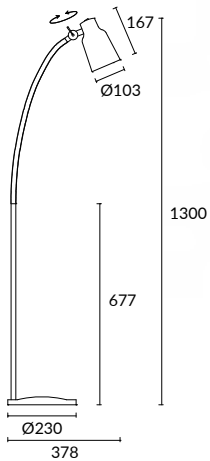
E27 Hal - Fluo - Led / max. L 125mm Ø 80mm

60W max.

10-4755-CI-23



355° 90°



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm

60W max.

25-4755-CI-23

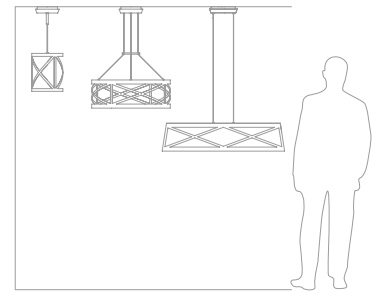


355° 90°



Hilo de seda trenzado
Braided silk yarn
Fil en soie tressé
Geflochtener Seidenfaden
Filo di seta intrecciato
Fio de seda entrançado
Переплетенная шелковая нить
Splciona jedwabna nitka





Train

The powerful collection

Train

OVERVIEW Quick info

Applications

Source LED

Watts LED: from 15,6W to 37W

DIM ON-OFF / MAINS LC

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm from 2395 to 5660

Finishes ■ 05

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 139 Lm/W

® ⚡ 2

BODY MAT ST

■ 05

COMPATIBLE eBLUE

INCL

DIF MAT PMMA

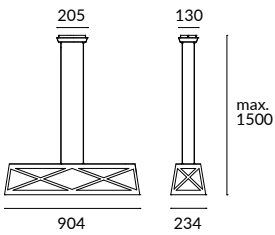
50000h L70 B30

3 MacAdam

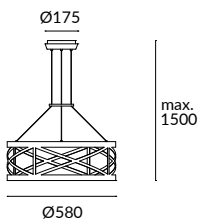


P.681

LEDS-C4



LED	2700K / CRI80					
SAMSUNG	37W	5660 lm	100-240V	50-60Hz	-	00-5691-05-M1 ■
	37W	5660 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE 00-5692-05-M1 ■



LED	2700K / CRI80					
SAMSUNG	29,8W	4130 lm	100-240V	50-60Hz	-	00-5689-05-M1 ■
	29,8W	4130 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE 00-5690-05-M1 ■

® ⚡ 4

BODY MAT ST

■ 05

COMPATIBLE eBLUE

INCL

DIF MAT PMMA

50000h L70 B30

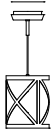
3 MacAdam



P.681



Ø175



Ø230

max. 1500

LED

2700K / CRI80

SAMSUNG	15,6W	2395 lm	100-240V	50-60Hz	-	00-5687-05-M1	■
	15,6W	2395 lm	220-240V	50-60Hz	MAINS LC	00-5688-05-M1	■



Ø175



Ø230

412

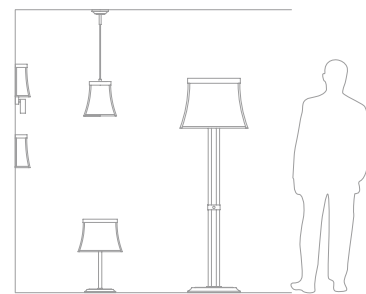
175



Ø230

max.1370





Fancy

LED slim shade

Fancy

OVERVIEW Quick info

Applications

- Source LED
- Watts LED: from 2,2W to 22,4W
- DIM ON-OFF
- Voltage MULTIVOLTAGE
- Lm from 800 to 2950
- Finishes CI PAN-20

LED

- Kelvin 2700K
- Estimated Led Life 50000h L70 B30
- Chromaticity 2 MacAdam
- CRI CRI80
- Lm/W up to 107 Lm/W

Fancy

LED5-C4



BODY MAT ST

■ CI

■ PAN-20

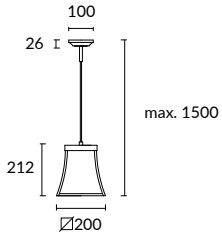


50-60Hz

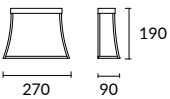
SHADE MAT COT



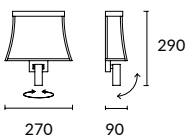
50000h L70 B30 2 MacAdam



LED 2700K / CRI80
CREE 12,2W 1300 lm 100-240V 50-60Hz **00-5425-CI-20** ■ ■



LED 2700K / CRI80
SAMSUNG 6,2W 800 lm 110-240V 50-60Hz **05-5425-CI-20** ■ ■



LED 2700K / CRI80
SAMSUNG 6,2W 800 lm 110-240V 50-60Hz ▲25°

+

LED 2700K / CRI80
CREE 2,2W 162 lm 110-240V 50-60Hz

05-5427-CI-20 ■ ■



Fancy



BODY MAT ST



PAN-20

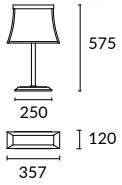


50-60Hz

SHADE MAT COT



50000h
L70 B30 2 MacAdam

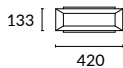
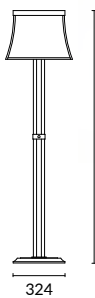
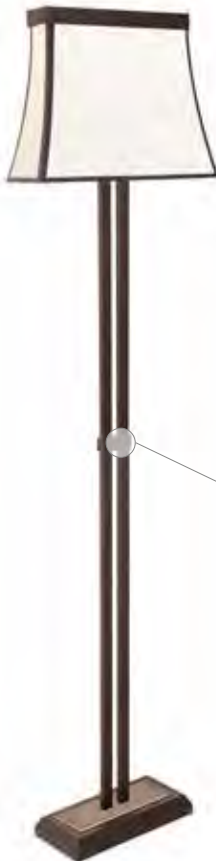


LED 2700K / CRI80

SAMSUNG 12,4W 1600 lm 110-240V 50-60Hz **10-5425-CI-20**



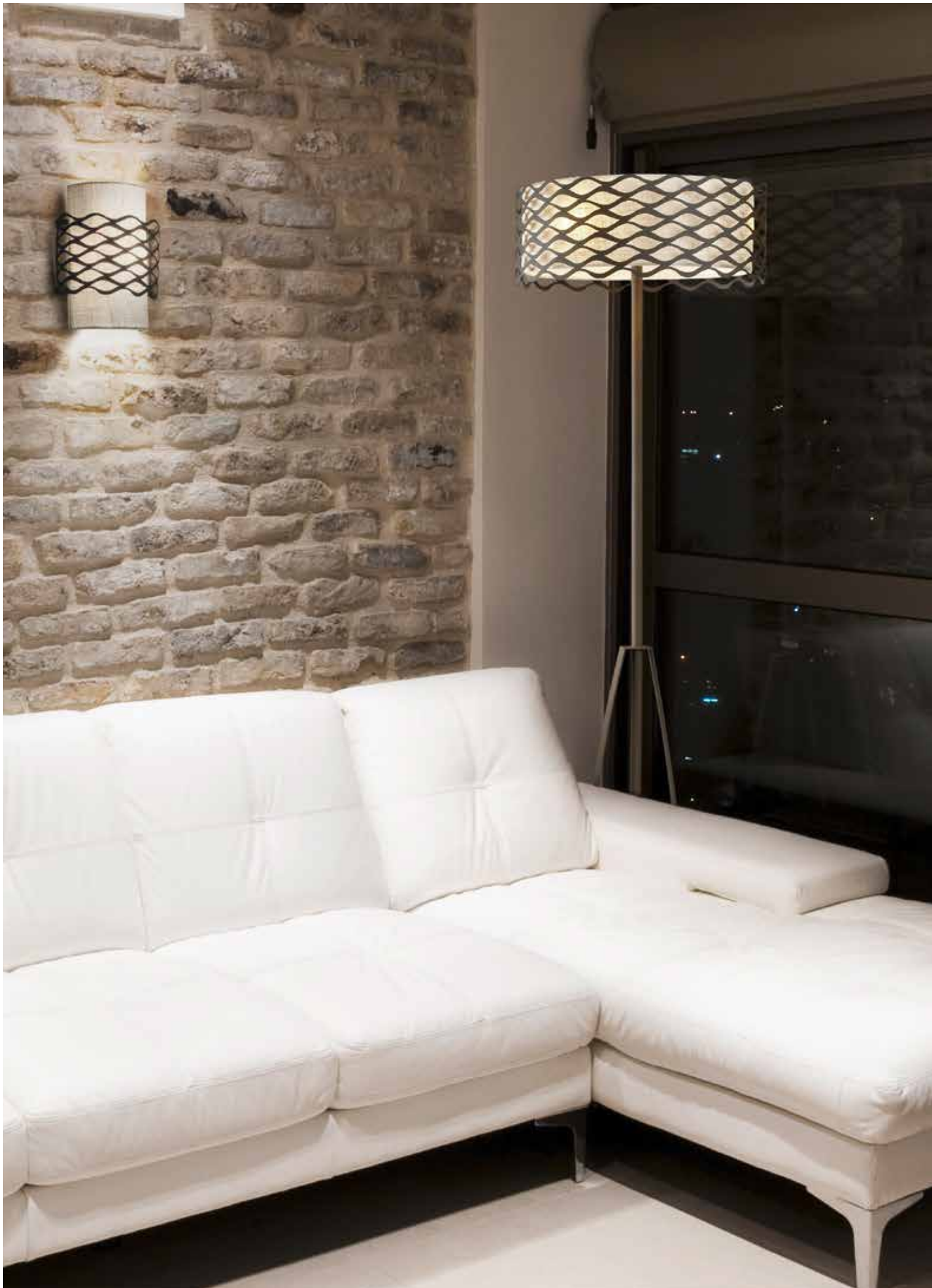
DECORATIVE
FAMILIES & PENDANTS



LED 2700K / CRI80

SAMSUNG 6,2W Up + 16,2 Down 800 lm Up + 2150 lm Down 110-240V 50-60Hz **25-5425-CI-20**





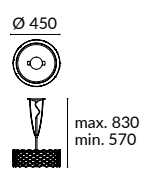
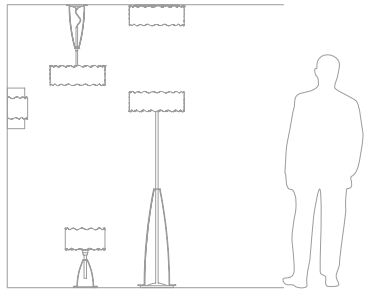
Alsacia

®

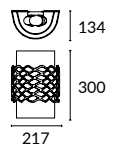
BODY MAT ST
SHADE MAT COT

Z6

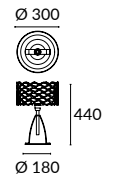
PAN-20



3xE27 Hal - Fluo - Led / max. L 120mm Ø 100mm
60W max. **00-4341-Z6-20** 2

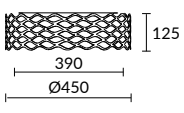


E27 Fluo - Led / max. L 170mm Ø 60mm
2 x 23W max. **05-4341-Z6-20** 6

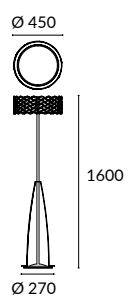


E27 Hal - Fluo - Led / max. L 150mm Ø 220mm
100W max. **10-4341-Z6-20** 2

RECOM BULB GLOBE 20W



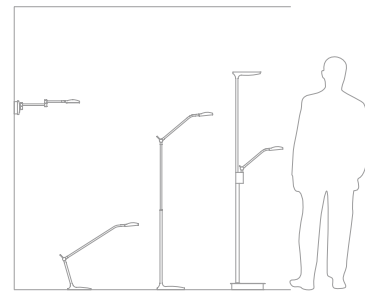
E27 Hal - Fluo - Led / max. L 170mm Ø 60mm
3 x 40W max. **15-4341-Z6-20** 1



E27 Hal - Fluo - Led / max. L 120mm Ø 120mm
3 x 60W max. **25-4341-Z6-20** 1

DECORATIVE
FAMILIES & PENDANTS





Queen

Royal quality and design

Queen

OVERVIEW Quick info

Applications

Source LED

Watts LED: from 6,9W to 25,9W

DIM ON-OFF / TOUCH

Voltage MULTIVOLTAGE

Lm from 550 to 2700

Finishes 21-05
 E4-Y2

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 80 Lm/W

Queen

LEDS-C4



BODY MAT AL / ST

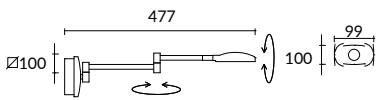


50-60Hz

50000h L70 B30 3 MacAdam

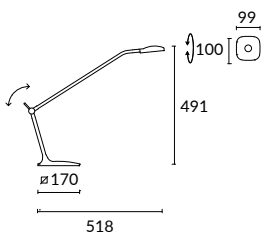
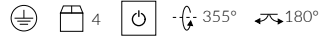
21-05

E4-Y2



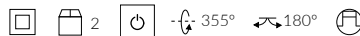
LED 3000K / CRI80

CREE	6,9W	550 lm	110-240V	50-60Hz	05-4760-21-05	<input checked="" type="checkbox"/>
	6,9W	550 lm	110-240V	50-60Hz	05-4760-E4-Y2	<input checked="" type="checkbox"/>



LED 3000K / CRI80

CREE	6,9W	550 lm	110-240V	50-60Hz	10-3273-21-05	<input checked="" type="checkbox"/>
	6,9W	550 lm	110-240V	50-60Hz	10-3273-E4-Y2	<input checked="" type="checkbox"/>





BODY MAT AL / ST

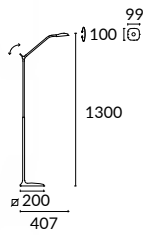
21-05

E4-Y2



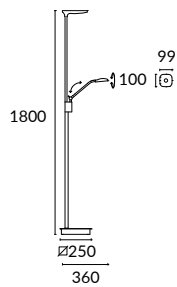
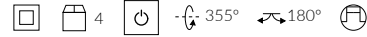
50-60Hz

50000h
L70 B30 3 MacAdam



LED 3000K / CRI80

CREE	6,9W	550 lm	110-240V	50-60Hz	25-3273-21-05	
	6,9W	550 lm	110-240V	50-60Hz	25-3273-E4-Y2	



LED 3000K / CRI80

CREE	25,9W	2700 lm	100-240V	50-60Hz		TOUCH
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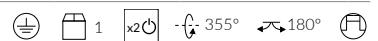
+



LED 3000K / CRI80

CREE	6,9W	550 lm	100-240V	50-60Hz		TOUCH
------	------	--------	----------	---------	--	-------

25-4760-21-05



Up & Down

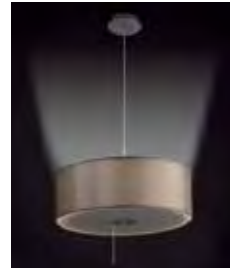
1

BODY MAT	ST
SHADE MAT	COT

81
 PAN AJ

MEGAMAN

 MU123I



Light UP

Light DOWN

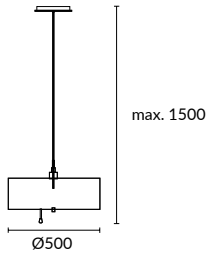
NOT INCLUDED



71-2232-14-14

P.669

E27 Fluo - Led / max. L 145mm Ø 65mm
 Osram Included
 150W max. **00-2713-81-AJ**



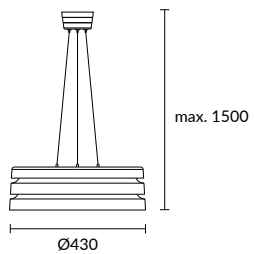
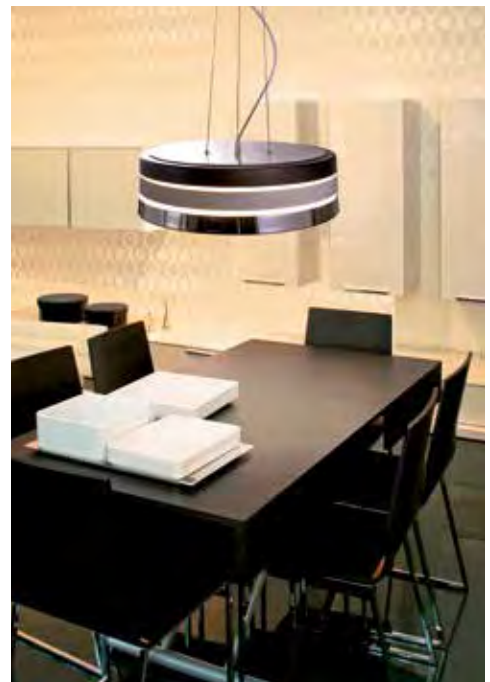
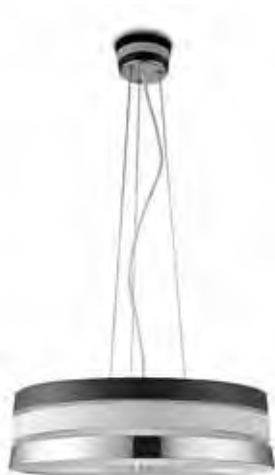
LEDS-C4

Cumbia

2

BODY MAT	ST
DIF MAT	
SHADE MAT	ST

21-AS

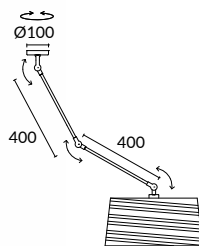


E27 Fluo - Led / max. L 120mm Ø 55mm
 3 x 20W max. **00-2785-21-AS**

Mecano



DECORATIVE
FAMILIES & PENDANTS



E27	Hal - Fluo - Led	
	100W max.	05-2707-81-21

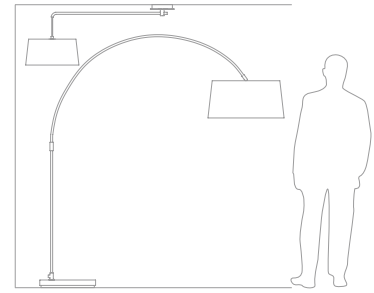
NOT INCLUDED

220	Ø 400	PAN-164-05	max. L 220 mm Ø 370 mm
	Ø 450	PAN-164-14	max. L 220 mm Ø 370 mm
170	Ø 280	PAN-163-05	max. L 170 mm Ø 250 mm
	Ø 330	PAN-163-14	max. L 170 mm Ø 250 mm
100	Ø 165	PAN-219-14	max. L 140 mm Ø 135 mm
	Ø 200	PAN-219-05	max. L 140 mm Ø 135 mm

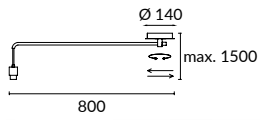
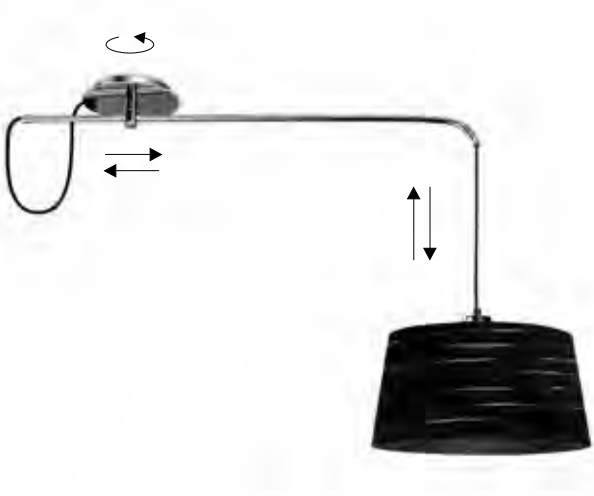


Magma

BODY MAT ST
SHADE MAT COT



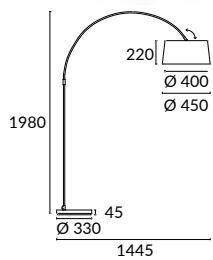
RECOM BULB
GLOVE 20W



E27 Hal - Fluo - Led
100W max. **00-0264-21-82**
Ⓜ ⊕ 4 ↻ 350°

NOT INCLUDED

170	Ø 280	PAN-163-05	max. L 170 mm Ø 250 mm
	Ø 330	PAN-163-14	max. L 170 mm Ø 250 mm
220	Ø 400	PAN-164-05	max. L 220 mm Ø 370 mm
	Ø 450	PAN-164-14	max. L 220 mm Ø 370 mm



E27 Hal - Fluo - Led
100W max. **25-0467-21-82**
Ⓜ ⊕ 1 ⏻ ↻ 90°

NOT INCLUDED

220	Ø 400	PAN-164-05	max. L 220 mm Ø 370 mm
	Ø 450	PAN-164-14	max. L 220 mm Ø 370 mm



Virginia

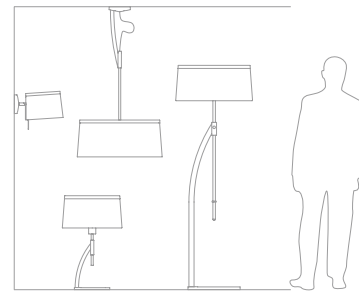


BODY MAT ST

21-05



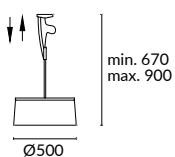
SHADE MAT COT



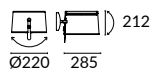
ACR



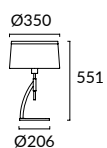
ACR



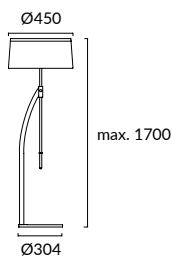
E27 Fluo - Led / max. L 160mm Ø 90mm
3 x 21W max. **00-4339-21-05**



E27 Fluo - Led / max. L 140mm Ø 90mm
16W max. **05-4339-21-05**



E27 Fluo - Led / max. L 170mm Ø 290mm
16W max. **10-4339-21-05**



E27 Fluo - Led / max. L 150mm Ø 70mm
3 x 16W max. **25-4339-21-05**



350°



Twist

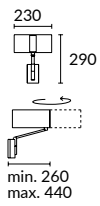
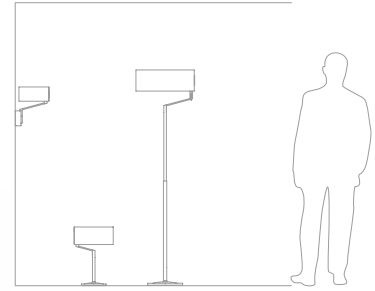
® IP20

BODY MAT ST

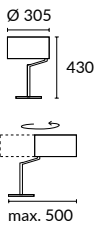
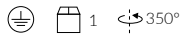
81-14



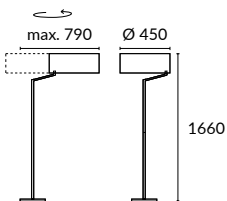
SHADE MAT COT



E27 Hal - Fluo - Led / max. L 130mm Ø 70mm
60W max. **05-2817-81-14**



E27 Hal - Fluo - Led / max. L 160mm Ø 70mm
60W max. **10-2817-81-14**



E27 Hal - Fluo - Led / max. L 250mm Ø 130mm
150W max. **25-2817-81-14**

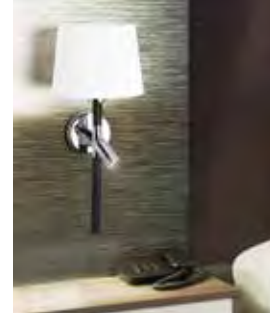
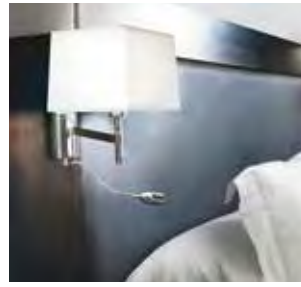




DRESS UP!

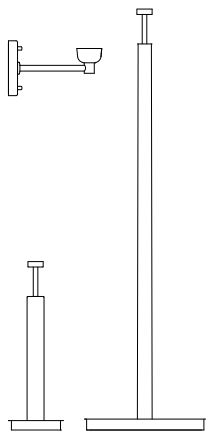
COMPLETE THE STRUCTURE
WITH THE SHADE YOU LIKE

Viste la estructura a tu gusto
Habillez la structure à votre goût
Stellen Sie die Struktur nach Ihrem Geschmack ein
Struttura il tuo stile
Veste a estrutura a teu gosto
Выберите структуру и абажур, создайте свою лампу.
Sam dobierz abażur do wybranej lampy.



LED5-C4

How to use ?



1. Step

CHOOSE THE STRUCTURE
IN THE FINISH THAT BEST SUITS YOU.
Elige la estructura en el acabado que más te guste.
Choisissez la structure dans la finition de votre goût.
Bitte wählen sie die gewünschte Struktur.
Scegli la struttura nella rifinitura di tuo gusto.
Escolha a estrutura no acabamento ao seu gosto.
Выберите структуру в желаемой отделке.
Wybierz podstawę w kolorze, który najbardziej pasuje.

2. Step

SELECT THE SHAPE, SIZE
AND FINISH OF THE SHADE.
Elige la forma, tamaño y acabado de la pantalla.
Sélectionnez le modèle, la dimension
et la finition de l'abat-jour.
Bitte wählen Sie und Struktur, Größe
und Farbe des Lampenschirmes.
Scegli la forma, la dimensione
e la rifinitura del paralume.
Escolha a forma, o tamanho
e o acabamento do abat-jour.
Выберите форму, размер и отделку абажура.
wybierz kształt, wielkość i wykończenie abażura.

3. Step

YOUR LAMP IS NOW READY!
¡Tu lámpara está lista!
Votre luminaire est prêt !
Die Lampe ist fertig!
La tua lampada è pronta!
A sua luminária está pronta.
Ваша лампа готова!
Lampa jest gotowa.



□ 14 ■ BY ■ 05



XS	S	S	M	L	XL
Code	Code	Code	Code	Code	Code
PAN-175-14 <input type="checkbox"/> PAN-175-BY <input type="checkbox"/> PAN-175-05 <input checked="" type="checkbox"/>	PAN-177-14 <input type="checkbox"/> PAN-177-BY <input type="checkbox"/>	PAN-157-14 <input type="checkbox"/> PAN-157-BY <input type="checkbox"/> PAN-157-05 <input checked="" type="checkbox"/>	PAN-161-14 <input type="checkbox"/> PAN-161-BY <input type="checkbox"/> PAN-161-05 <input checked="" type="checkbox"/>	PAN-184-14 <input type="checkbox"/> PAN-184-BY <input type="checkbox"/> PAN-184-05 <input checked="" type="checkbox"/>	PAN-159-14 <input type="checkbox"/> PAN-159-BY <input type="checkbox"/> PAN-159-05 <input checked="" type="checkbox"/>



□ 14 ■ BY ■ T001



XS	S	M	L	S	M	L
Code	Code	Code	Code	Code	Code	Code
PAN-178-14 <input type="checkbox"/> PAN-178-BY <input type="checkbox"/>	PAN-179-14 <input type="checkbox"/> PAN-179-BY <input type="checkbox"/>	PAN-180-14 <input type="checkbox"/> PAN-180-BY <input type="checkbox"/>	PAN-181-14 <input type="checkbox"/> PAN-181-BY <input type="checkbox"/>	PAN-176-14 <input type="checkbox"/> PAN-176-BY <input type="checkbox"/>	PAN-182-14 <input type="checkbox"/> PAN-182-BY <input type="checkbox"/> PAN-182-T001 <input type="checkbox"/>	PAN-183-14 <input type="checkbox"/> PAN-183-BY <input type="checkbox"/>



□ 14 ■ 05 ■ AJ



S	S
Code	Code
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■ V7

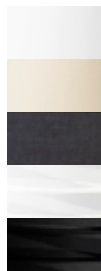


XS	S	M	L
Code	Code	Code	Code
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DRESS UP!

LED5-C4



XS

S

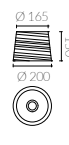
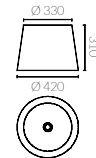
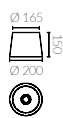
S

M

L

XL

S



max. L 125 mm Ø 110 mm

max. L 140 mm Ø 120 mm

max. L 140 mm Ø 135 mm

max. L 190 mm Ø 185 mm

max. L 190 mm Ø 240 mm

max. L 245 mm Ø 290 mm

max. L 140 mm Ø 135 mm

14	PAN-175-14	PAN-177-14	PAN-157-14	PAN-161-14	PAN-184-14	PAN-159-14	
BY	PAN-175-BY	PAN-177-BY	PAN-157-BY	PAN-161-BY	PAN-184-BY	PAN-159-BY	
05	PAN-175-05		PAN-157-05	PAN-161-05	PAN-184-05	PAN-159-05	
14							PAN-219-14
05							PAN-219-05

COLLECTIONS CODE

Bali	05-3217-XX-82	•	•	•			•
	05-3218-XX-82	•	•	•			•
Bristol	05-2815-81-81	•	•	•			•
	05-2820-XX-XX	•	•	•			•
	10-4759-81-82		•	•	•		•
Deluxe	25-4759-81-82				•	•	
	05-4919-21-82		•	•			•
	05-4920-21-82		•	•			•
	10-4919-21-82		•	•	•	•	
Devon	25-4919-21-82					•	
	10-2825-81-82			•	•		
	25-2825-21-82				•	•	
Dover	170-NS	•	•	•			•
	172-NS	•	•	•			•
	174-NS		•	•	•		•
	176-NS				•		
Gloss	05-2755-81-21	•	•	•			•
	05-2756-81-21	•	•	•			•
	05-1567-81-82	•	•				
Lyon	10-1567-81-82		•	•	•		•
	25-1567-81-82					•	•
	05-2757-14-82	•	•	•			•
Michigan	05-2758-14-82	•	•	•			•
	10-2757-14-82		•	•	•		•
	25-2757-14-82					•	
	10-1568-81-82			•	•		•
Milan	25-1568-81-82			•	•		
	05-2840-21-82			•			•
Oxford	20-2012-Z6-82	•		•			•
	20-2013-Z6-82	•		•			•
	05-2510-Z6-82	•	•	•			•
Spica	10-4369-Z6-82		•		•		•
	20-2510-Z6-82	•		•	•		•
	25-2510-Z6-82				•	•	
	05-4695-XX-82	•	•	•	•		•
Torino	05-4696-XX-82	•	•	•	•		•
	10-4695-XX-82		•	•	•		•
	25-4695-XX-82					•	



DRESS UP!

XS

S

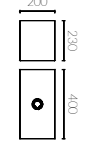
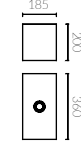
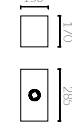
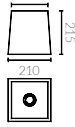
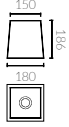
M

L

S

M

L



max. L 135 mm Ø 80 mm

max. L 175 mm Ø 120 mm

max. L 205 mm Ø 150 mm

max. L 280 mm Ø 220 mm

max. L 160 mm Ø 120 mm

max. L 190 mm Ø 155 mm

max. L 220 mm Ø 170 mm



14

BY

T001

PAN-178-14

PAN-179-14

PAN-180-14

PAN-181-14

PAN-176-14

PAN-182-14

PAN-183-14

PAN-178-BY

PAN-179-BY

PAN-180-BY

PAN-181-BY

PAN-176-BY

PAN-182-BY

PAN-183-BY

PAN-182-T001

COLLECTIONS CODE

Bali	05-3217-XX-82	•				•	
	05-3218-XX-82	•				•	
Bristol	05-2815-81-81	•	•			•	
	05-2820-XX-XX	•	•			•	
	10-4759-81-82		•	•		•	
	25-4759-81-82				•	•	•
Deluxe	05-4919-21-82	•	•	•		•	
	05-4920-21-82	•	•	•		•	
	10-4919-21-82			•	•	•	
Devon	25-4919-21-82				•	•	•
	10-2825-81-82			•	•	•	
	25-2825-21-82				•	•	•
Dover	170-NS	•	•			•	
	172-NS	•				•	
	174-NS		•	•		•	
	176-NS				•	•	•
Gloss	05-2755-81-21	•	•			•	
	05-2756-81-21	•	•			•	
	05-1567-81-82	•	•			•	
Lyon	10-1567-81-82		•	•	•	•	•
	25-1567-81-82				•	•	•
	05-2757-14-82	•	•			•	
Michigan	05-2758-14-82	•	•			•	
	10-2757-14-82		•	•		•	
	25-2757-14-82				•	•	•
	10-1568-81-82		•	•			
Milan	25-1568-81-82			•	•	•	
	05-2840-21-82	•	•			•	
Oxford	20-2012-Z6-82	•	•				
	20-2013-Z6-82	•	•				
	05-2510-Z6-82	•				•	
Spica	10-4369-Z6-82			•		•	
	20-2510-Z6-82	•	•	•			
	25-2510-Z6-82			•	•	•	•
	05-4695-XX-82	•	•			•	
Torino	05-4696-XX-82	•	•			•	
	10-4695-XX-82		•	•		•	
	25-4695-XX-82				•	•	•
	05-4695-XX-82	•	•			•	

Gloss

® ⊕ 12

BODY MAT ST

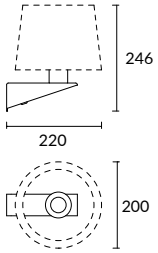
81-21



SHADE MAT COT



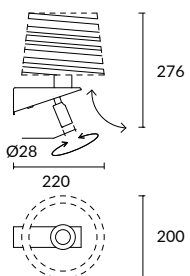
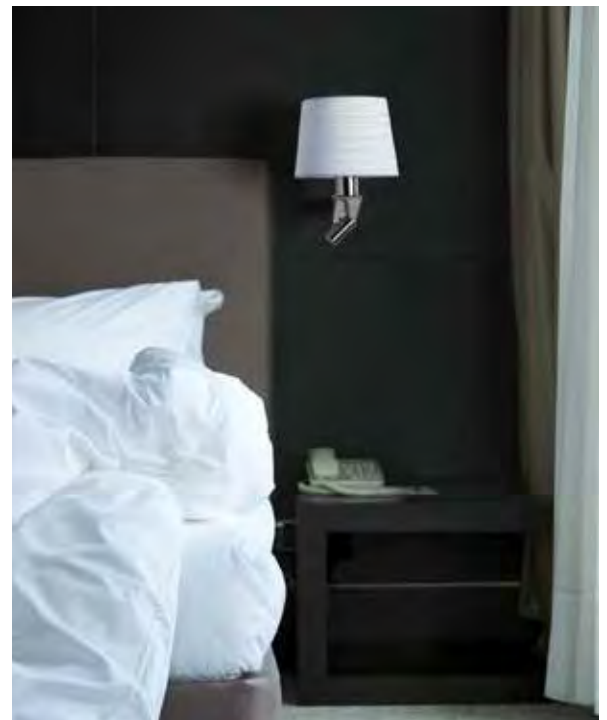
05-2755-81-21+PAN-157-BY



E27 Hal - Fluo - Led
60W max. **05-2755-81-21+PAN**



05-2756-81-21+PAN-219-14



E27 Hal - Fluo - Led
60W max.
+
LED 3000K
CREE 1W 107 lm 100-240V 50-60Hz **25°**
05-2756-81-21+PAN

INCL x2 35° 90°



Bristol



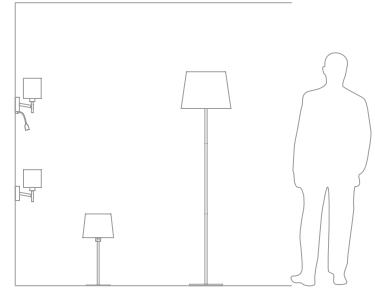
BODY MAT ST

21

81



SHADE MAT COT



DECORATIVE
DRESS UP



25-4759-81-82+PAN-159-14



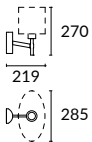
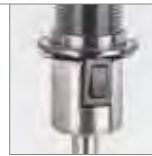
05-2815-81-81+PAN-177-BY



05-2820-21-21+PAN-176-14



10-4759-81-82+PAN-161-05

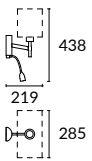
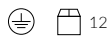


270

219

285

E27 Hal - Fluo - Led
60W max. **05-2815-81-81+PAN**



438

219

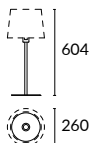
285

E27 Hal - Fluo - Led
60W max.

LED 3000K / CRI80
CREE 2,2W 182 lm 110 -240V 50-60Hz ▲25°

05-2820-21-21+PAN

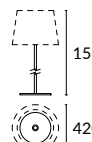
05-2820-81-81+PAN



604

260

E27 Hal - Fluo - Led
60W max. **10-4759-81-82+PAN**



1569

420

E27 Hal - Fluo - Led
100W max. **25-4759-81-82+PAN**





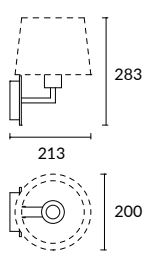
Bali

8

BODY MAT ST
 SHADE MAT COT

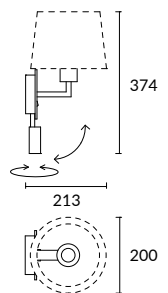
19 21 81 E4

05-3217-XX-82+PAN-157-XX



E27	Hal - Fluo - Led	
60W max.	05-3217-19-82+PAN	
60W max.	05-3217-21-82+PAN	
60W max.	05-3217-81-82+PAN	
60W max.	05-3217-E4-82+PAN	

05-3218-XX-82+PAN-157-XX



E27	Hal - Fluo - Led	
60W max.		
+	LED 3000K	
CREE	2,1W 182 lm 100-240V 50-60Hz ▲25°	
	05-3218-19-82+PAN	
	05-3218-21-82+PAN	
	05-3218-81-82+PAN	
	05-3218-E4-82+PAN	

DECORATIVE
 DRESS UP



Torino

® 8

BODY MAT ST

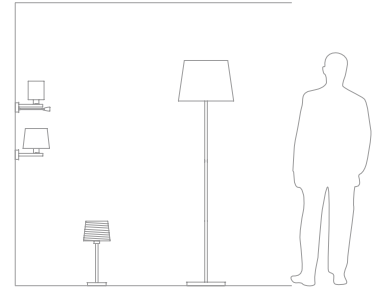


SHADE MAT COT

21

81

Y2



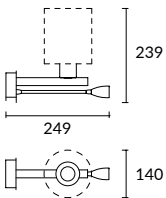
05-4695-81-82+PAN-175-BY



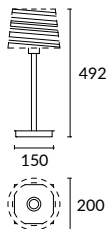
25-4695-21-82+PAN-159-14



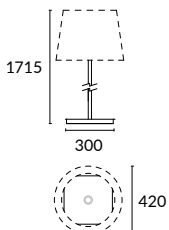
10-4695-21-82+PAN-219-05



E27	Hal - Fluo - Led							
	60W max.							
LED	3000K							
CREE	3W	162 lm	100-240V	50-60Hz	▲30°			
						05-4695-81-82+PAN	■	
						05-4695-Y2-82+PAN	■	
								⊕ INCL ⏻ ↻ 360°



E27	Hal - Fluo - Led							
	60W max.					10-4695-21-82+PAN	■	
						10-4695-81-82+PAN	■	
								⊕ ⏻



E27	Hal - Fluo - Led							
	100W max.					25-4695-21-82+PAN	■	
						25-4695-81-82+PAN	■	
								⊕ ⏻






BODY MAT	ST
SHADE MAT	COT



170-NS+PAN-179-14



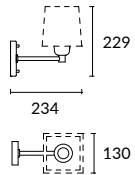
176-NS+PAN-184-05






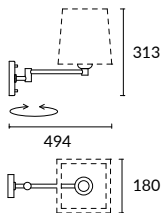
174-NS+PAN-157-14






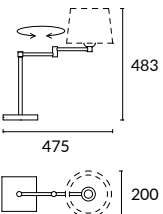
172-NS+PAN-178-BY







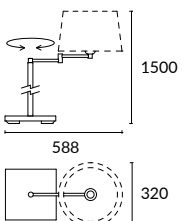
E27 Hal - Fluo - Led
 60W max. **172-NS+PAN** 
  5







E27 Hal - Fluo - Led
 60W max. **170-NS+PAN** 
  5



E27 Hal - Fluo - Led
 60W max. **174-NS+PAN** 
  5 



E27 Hal - Fluo - Led
 60W max. **176-NS+PAN** 
  1 

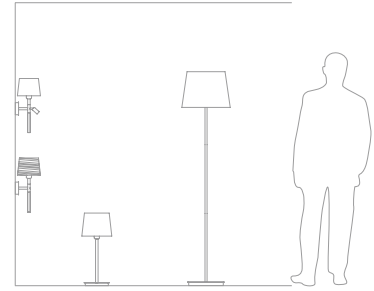


HOTEL AMBASADORI
TBILISI (GEORGIA)

Deluxe



BODY MAT ST
SHADE MAT COT



05-4920-21-82+PAN-157-14

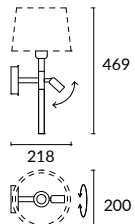
05-4919-21-82+PAN-219-05



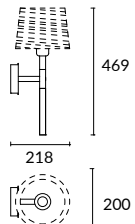
10-4919-21-82+PAN-161-14



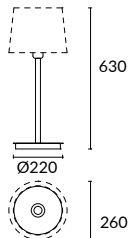
25-4919-21-82+PAN-159-14



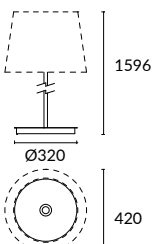
E27 Hal - Fluo - Led
60W max.
+
LED 3000K
CREE 2,2W 162 lm ▲25°
05-4920-21-82+PAN
6 ↻ 355° ↓ 90°



E27 Hal - Fluo - Led
60W max. **05-4919-21-82+PAN**
6





E27 Hal - Fluo - Led
60W max. **10-4919-21-82+PAN**
4




E27 Hal - Fluo - Led
100W max. **25-4919-21-82+PAN**
2

Polipiel (piel sintética)
Synthetic leather
Similicuir
Kunstleder
Pelle sintética
Pele sintética
Искусственная кожа
Skaj



BODY MAT	ST
----------	----



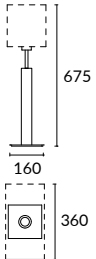
SHADE MAT	COT
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LEDS-C4





10-2825-21-82+PAN-182-14



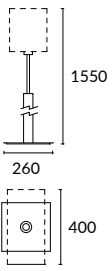
E27	Hal - Fluo - Led
-----	------------------

 60W max. **10-2825-21-82+PAN** 


 4 





25-2825-21-82+PAN-183-BY



E27	Hal - Fluo - Led
-----	------------------

 100W max. **25-2825-21-82+PAN** 

 1 





BODY MAT ST
SHADE MAT COT

81



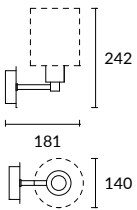
25-1567-81-82+PAN-159-BY



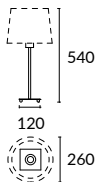
05-1567-81-82+PAN-175-14



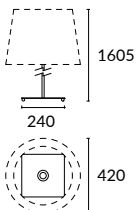
10-1567-81-82+PAN-161-BY



E27 Hal - Fluo - Led
60W max. **05-1567-81-82+PAN** ■



E27 Hal - Fluo - Led
60W max. **10-1567-81-82+PAN** ■



E27 Hal - Fluo - Led
100W max. **25-1567-81-82+PAN** ■

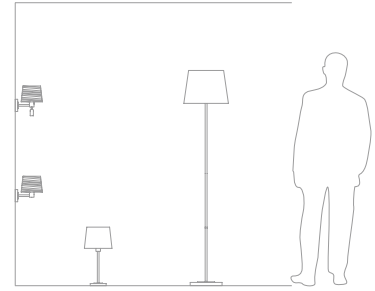




Michigan

-  BODY MAT ST
-  SHADE MAT COT

14



05-2757-14-82+PAN-219-14



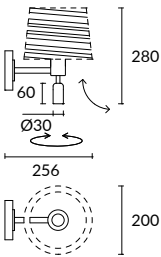
05-2758-14-82+PAN-219-14









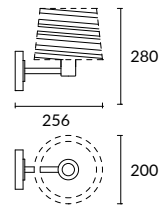
10-2757-14-82+PAN-161-BY





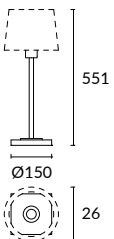
25-2757-14-82+PAN-159-14





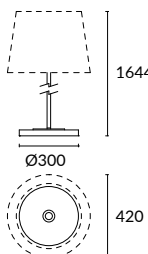
E27	Hal - Fluo - Led				
	60W max.	100-240V	50-60Hz	▲25°	
LED	3000K				
	1W	94 lm			
05-2758-14-82+PAN					<input type="checkbox"/>
		 8	 INCL		 355°
				 90°	




E27	Hal - Fluo - Led				
	60W max.	05-2757-14-82+PAN			<input type="checkbox"/>
					 8



E27	Hal - Fluo - Led				
	60W max.	10-2757-14-82+PAN			<input type="checkbox"/>
			 8		



E27	Hal - Fluo - Led				
	100W max.	25-2757-14-82+PAN			<input type="checkbox"/>
			 4		

Milan

LEDS-C4



BODY MAT ST



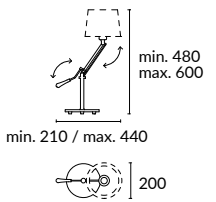
SHADE MAT COT



■ 81



10-1568-81-82+PAN-157-14



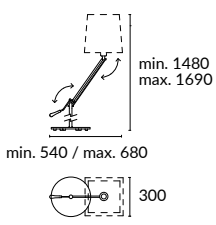
E27 Hal - Fluo - Led
60W max. **10-1568-81-82+PAN** ■



4



25-1568-81-82+PAN-181-14




E27 Hal - Fluo - Led
100W max. **25-1568-81-82+PAN** ■



1



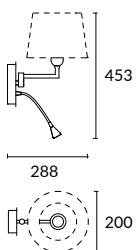
® ⊕ 4 BODY MAT ST 21
INCL 110-240V 50-60Hz ⏻ SHADE MAT COT
50000h L70 B30 2 MacAdam ⚡ ↻ 360°




DECORATIVE
DRESS UP



05-2840-21-82+PAN-157-14



E27	Hal - Fluo - Led
	+ 60W max.
LED	3000K / CRI80
CREE	1W 94 lm 100-240V 50-60Hz ▲80°
05-2840-21-82+PAN ■	

Tyra

® ⚡ 12

BODY MAT ST

81

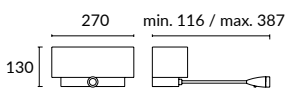
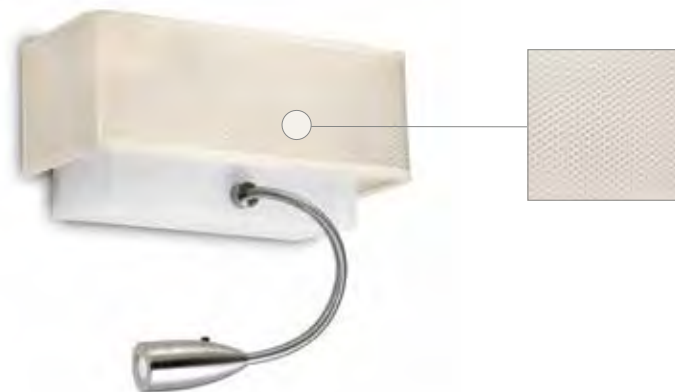
PAN 20

INCL

SHADE MAT COT



LEDS-C4



G24q2 Hal - Fluo - Led
18W max.

LED 3000K
CREE 3W 162 lm 100-240V 50-60Hz ▲25°

05-4363-81-20



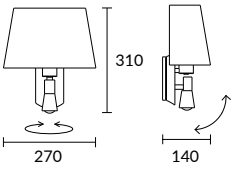
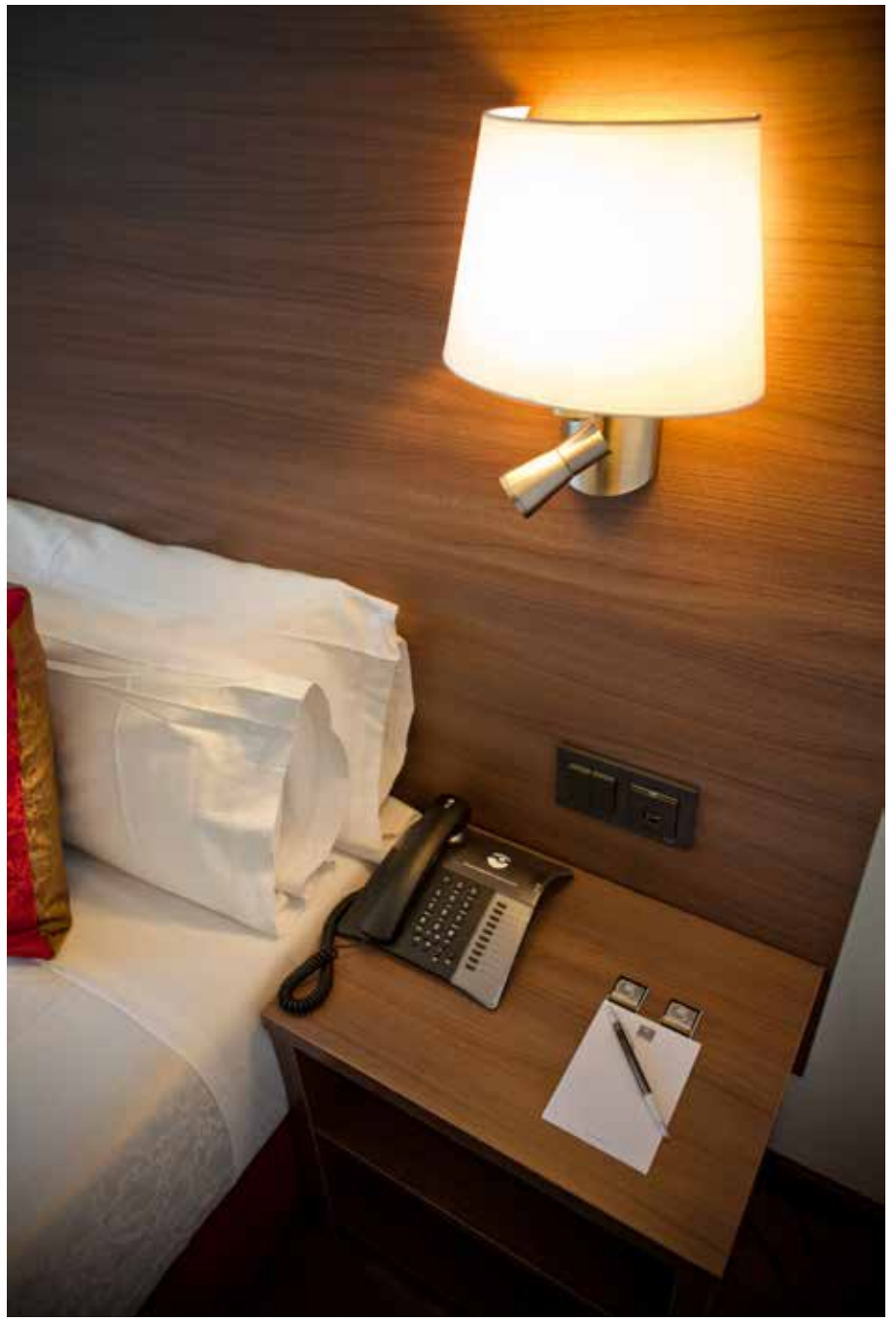
Balmoral

110-240V 50-60Hz

 50000h L70 B30 2 MacAdam

 BODY MAT STG

 SHADE MAT COT



E27	Hal - Fluo - Led / max. L 150mm Ø 80mm
	60W max. 162 lm
+	
LED	3000K / CRI80
CREE	2,2W 162 lm ▲30°
	05-2814-81-05 ■■
	05-2814-81-14 ■□
	05-2814-81-20 ■■

↻ 355° ↴ 90°

DECORATIVE
WALL & CEILING

Rack

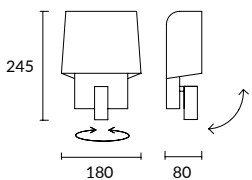
6
 INCL 100-240V 50-60Hz
 BODY MAT AL 81 PAN-14
 SHADE MAT COT
 50000h L70 B30 2 MacAdam



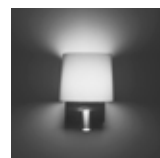
LEDS-C4



USB
 5V - 1A



LED	2700K / CRI80
CREE	7W 550 lm
+	
LED	2700K / CRI80
CREE	2,2W 162 lm ▲25°



05-5447-81-14V1

350° 90°

Buc

6
 INCL 110-240V 50-60Hz
 50000h L70 B30 3 MacAdam x2

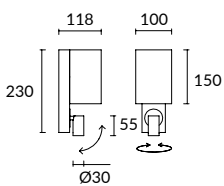
BODY MAT AL
 SHADE MAT COT



DECORATIVE
WALL & CEILING



Dos pantallas incluidas
 Two shades included
 Deux abat-jour fournis
 Zwei Schirme enthalten
 Due paralumi inclusi
 Dois abat-jours inclusos
 Включены два абажура
 Zawiera dwa abażury



LED	3000K / CRI80
CREE	6,9W 550 lm
+	
LED	3000K / CRI80
CREE	2,2W 162 lm ▲25°

05-4901-19-E4

↻ 350° ↴ 90°



14

BY

Tip

® ⊕ 12

BODY MAT AL

81

INCL 220-240V 50Hz

50000h
L70 B30

2 MacAdam

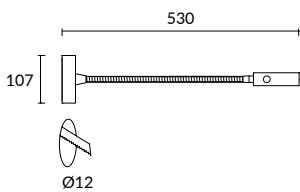


25°

360°



LEDS-C4



LED 3000K / CRI80
CREE 2,2W 162 lm **05-5296-81-81**



Doble instalación: empotrado/superficie
Double installation: recessed / surface
Double installation : encastré/surface
2 Installationsmöglichkeiten: Einbau / Aufbau
Doppia installazione: incassato o da superficie
Instalação dupla: embutido/superfície
Двойной системы установки: встроенный/поверхный
Podwójna instalacja: wpuszczana/natynkowa



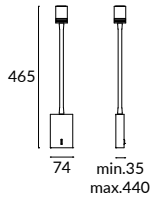
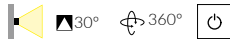
BODY MAT ST

05

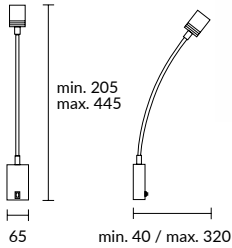
21



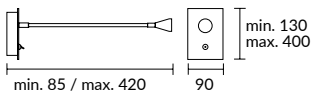
50000h
L70 B30 2 MacAdam



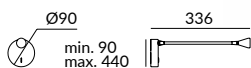
LED 3000K / CRI80
CREE 2,2W 182 lm 100-240V 50-60Hz **05-5625-05-81**



LED 3000K / CRI80
CREE 3W 182 lm 110-240V 50-60Hz **05-2845-21-21**



LED 3000K / CRI80
CREE 1W 94 lm 100-240V 50-60Hz **05-2837-21-21**



LED 3000K / CRI80
CREE 2,2W 94 lm 100-240V 50-60Hz **05-2838-21-21V1**



Bed

LEDS-C4

20

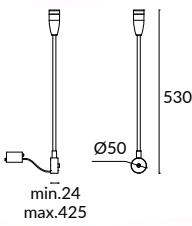
BODY MAT AL

05

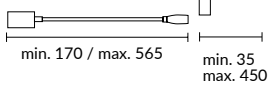
34

INCL 100-240V 50-60Hz
50000h L70 B30 2 MacAdam

360°



LED		3000K / CRI80			
CREE	2,3W	163 lm	▲40°	05-2830-34-34V1	■
	2,3W	163 lm	▲40°	05-2830-05-05V1	■ N



LED		3000K / CRI80			
CREE	2,2W	158 lm	▲25°	05-2831-34-34V1	■
	2,2W	158 lm	▲25°	05-2831-05-05V1	■ N

Wall

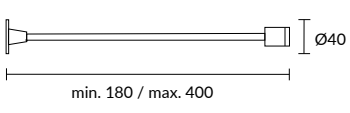
50

BODY MAT AL

54

INCL 100-240V 50-60Hz
50000h L70 B30 3 MacAdam

15° 180°



LED		3000K / CRI80			
CREE	2,2W	94 lm	▲15°	05-2835-54-54V1	■

Lit

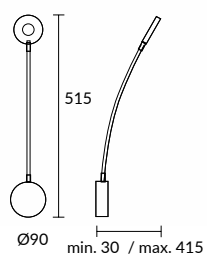
⚡ 2 BODY MAT ST

INCL 100-240V 50-60Hz

50000h L70 B30 360°



DECORATIVE
WALL & CEILING



LED 4000K / CRI80
3,3W 445 lm **446-NSV1** ■

Estak



BODY MAT AL

■ 34



110-240V

50-60Hz

50000h
L70 B30

2 MacAdam



▲25°



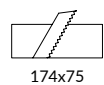
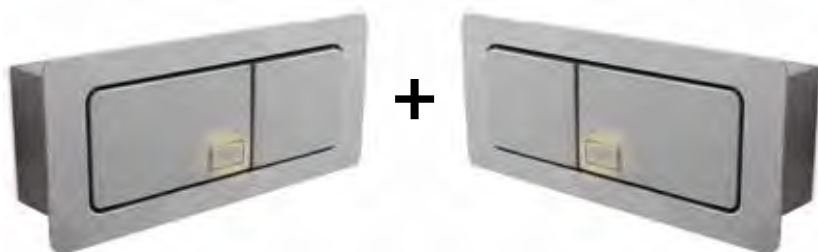
355°



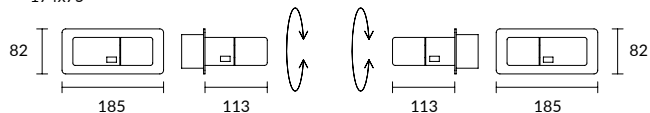
90°



LEDS-C4



174x75



LED

3000K / CRI80

CREE

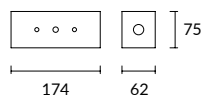
3W

182 lm

05-1555-34-34



6



71-1653-34-34



12

NOT INCLUDED

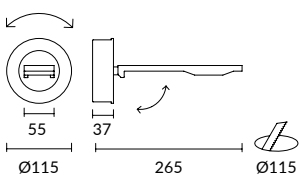
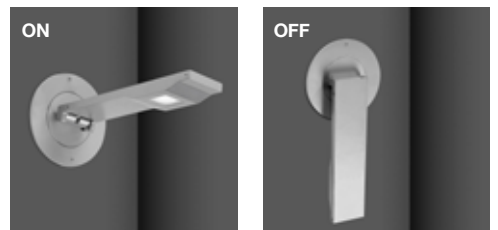
Kit para empotrar en pared de obra
Recessing kit for brick wall
Kit pour encastrer au mur
Kit zum Einbauen im Mauerwerk
Kit da incasso a parete
Kit para encastrar em parede de obra
Набор для встроенного монтажа
Zestaw do montażu w ścianach z cegły

On-Off

12
BODY MAT AL ■ 34
 INCL 110-240V 50-60Hz
 50000h L70 B30 3 MacAdam - ϕ 355° \curvearrowright 90°



WALL & CEILING DECORATIVE



LED 3000K / CRI80
 CREE 3W 163 lm **05-0072-34-34** ■



Doble instalación: empotrado/superficie
 Double installation: recessed / surface
 Double installation : encastré/surface
 2 Installationsmöglichkeiten: Einbau / Aufbau
 Doppia installazione: incassato o da superficie
 Instalação dupla: embutido/superfície
 Двойной системы установки: встроенный/поверхный
 Podwójna instalacja: wpuszczana/natynkowa



® ⚡ 12

BODY MAT ST

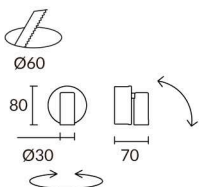
INCL 100-240V 50-60Hz

50000h L70 B30 2 MacAdam 25° 355° 90°

21

81

E4



LED	3000K / CRI80				
CREE	2,2W	188 lm	05-2706-21-21V1	21	
	2,2W	188 lm	05-2706-81-81V1	81	
	2,2W	188 lm	05-2706-E4-E4V1	E4	



Doble instalación: empotrado/superficie
 Double installation: recessed / surface
 Double installation : encastré/surface
 2 Installationsmöglichkeiten: Einbau / Aufbau
 Doppia installazione: incassato o da superficie
 Instalação dupla: embutido/superfície
 Двойной системы установки: встроенный/поверхный
 Podwójna instalacja: wpuszczana/natynkowa



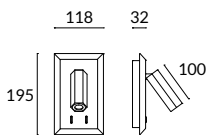
Class N

®
⊕
4
BODY MAT ST

INCL
100-240V
50-60Hz

50000h
 L70 B30

3 MacAdam
■
-355°
↙ 90°
x2



LED	2700K / CRI80
SAMSUNG	9W 1225 lm
+	
LED	2700K / CRI80
CREE	2.2W 176 lm ▲25°
	05-5949-14-14 □
	05-5949-05-05 ■



WALL & CEILING
 DECORATIVE

Dido

LEDS-C4

® ⚡ 10

BODY MAT AL

□ 14

INCL

110-240V

50-60Hz

SHADE MAT GLA

50000h L70 B30 2 MacAdam



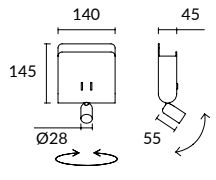
▲ 25°



⤵ 350°



↘ 90°



LED	3000K / CRI82
CREE	9W 560 lm
+	
LED	3000K / CRI82
CREE	1W 107 lm
05-2015-14-14 □	

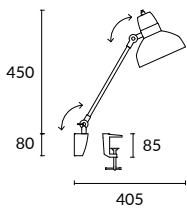


Flex



21-05

21-14



E27	Hal - Fluo - Led / max. L 130mm Ø 70mm	
60W max.	05-1530-21-05	<input checked="" type="checkbox"/>
60W max.	05-1530-21-14	<input checked="" type="checkbox"/>



Queen

® ⚡ 4

BODY MAT AL

21-05

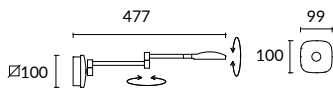
E4-Y2

INCL 110-240V 50-60Hz

50000h L70 B30 3 MacAdam ⚡ 355° ↻ 180° ⏻



LEDS-C4



LED	3000K / CRI80			
CREE	6.9W 550 lm	05-4760-21-05	☑	
	6.9W 550 lm	05-4760-E4-Y2	☑	

Funk



CI-23

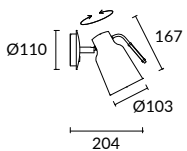


DECORATIVE

WALL & CEILING







Hilo de seda trenzado
Braided silk yarn
Fil en soie tressé
Geflochtener Seidenfaden
Filo di seta intrecciato
Fio de seda entrançado
Переплетенная шелковая нить
Spleciona jedwabna nitka




E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **05-4755-CI-23**

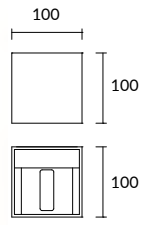
Kub


 6
BODY MAT AL
 INCL
 110-240V 50-60Hz
 50000h L70 B30 2 MacAdam 

Z5
 14
 25
 34

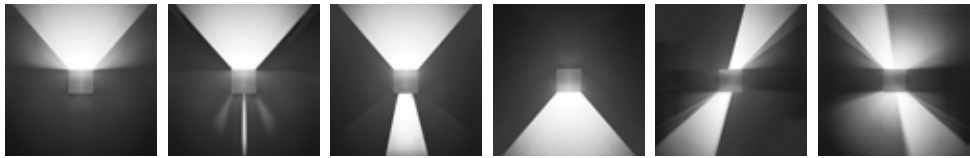
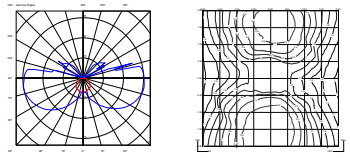


LEDS-C4



LED	3000K / CRI80				
CREE	4,1W	428 lm	100-240V	50-60Hz	05-3220-Z5-Z5
	4,1W	428 lm	110-240V	50-60Hz	05-3220-14-14
	4,1W	428 lm	110-240V	50-60Hz	05-3220-25-25
	4,1W	428 lm	110-240V	50-60Hz	05-3220-34-34

LED 4,1W



Jet



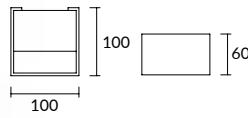
BODY MAT AL

☑ 14-14

☑ S2-14



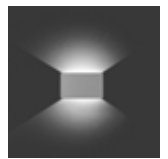
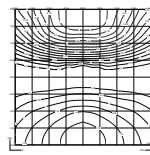
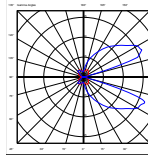
50000h L70 B30 2 MacAdam



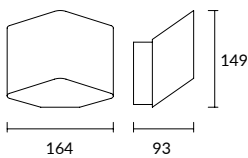
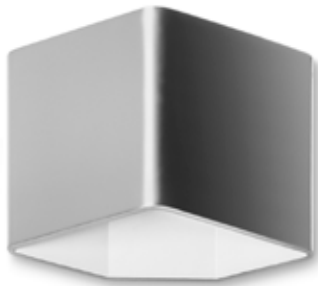
LED 3000K / CRI80
CREE 2,2W 182 lm 120-277V 50-60Hz **05-0071-14-14** ☑

☑ 20

LED 2,2W



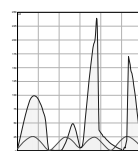
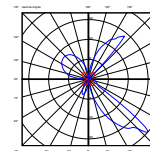
DECORATIVE
WALL & CEILING



LED 3000K / CRI80
SHARP 7,5W 700 lm 100-240V 50-60Hz **05-3980-14-14** ☑
7,5W 700 lm 100-240V 50-60Hz **05-3980-S2-14** ☑

☑ 12

LED 7,5W





Neu



BODY MAT AL / ST

□ 14

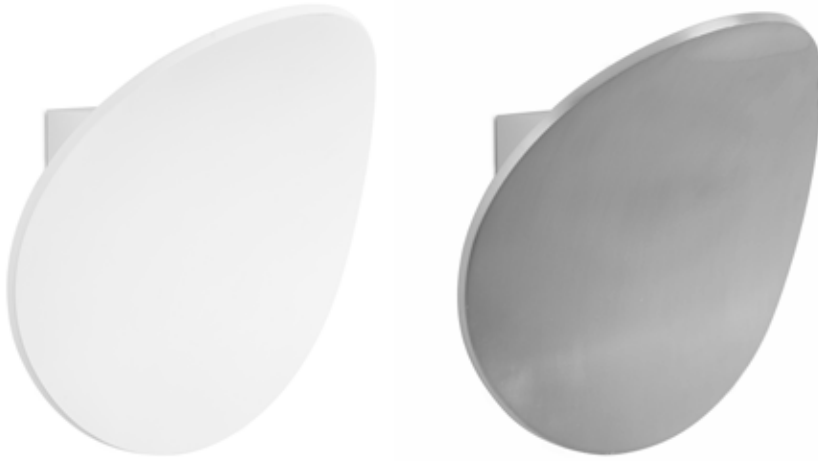
■ S2

COMPATIBLE eBLUE

P.681

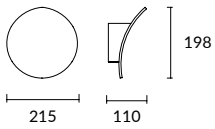


50000h L70 B30



DECORATIVE

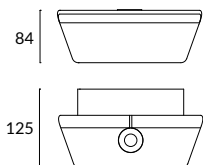
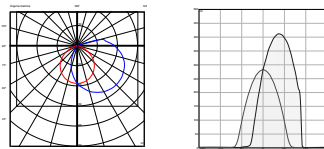
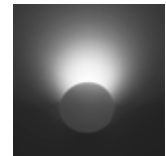
WALL & CEILING



LED		2700K / CRI93									
SHARP	17,5W	1860 lm	220-240V	50Hz	MAINS LC	eBLUE	05-5330-14-14V1	□			
	17,5W	1860 lm	220-240V	50Hz	MAINS LC	eBLUE	05-5330-S2-14V1	■			

LED 17,5W

2 MacAdam 8



LED		2700K / CRI80							
SHARP	25,5W	2747 lm	110-240V	50-60Hz	05-5936-14-14	□			

3 MacAdam 12





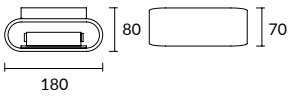
Oval



BODY MAT AL

14-14

S2-14



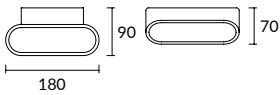
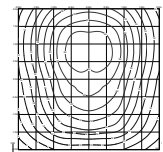
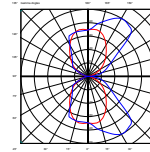
R7s

100W max.

05-0534-14-14



R7s 100W max.



LED 3000K / CRI80

CITIZEN 4,8W 488 lm 110-240V 50-60Hz **05-0070-14-14**

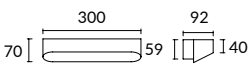
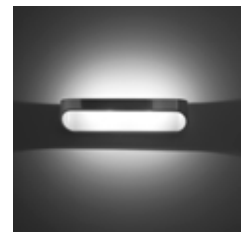
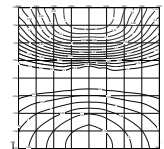
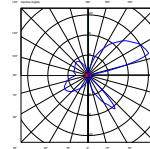
4,8W 488 lm 110-240V 50-60Hz **05-0070-S2-14**



3 MacAdam

50000h L70 B30

LED 4,8W



LED 3000K / CRI80

CITIZEN 9,5W 976 lm 110-240V 50-60Hz **05-2019-14-14**

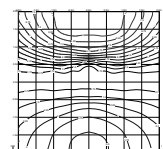
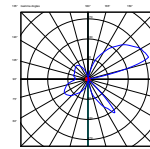
9,5W 976 lm 110-240V 50-60Hz **05-2019-S2-14**



3 MacAdam

50000h L70 B30

LED 9,5W







Ges

Our plaster collection

Ges

OVERVIEW Quick info

Applications



Source E14 / R7s / G9 / LED CREE

Watts LED: 4.4W
E14: 40W max.
R7s: 100W max.
G9: 40W

DIM ON-OFF

Lm 330

Finishes 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

Lm/W 75 Lm/W

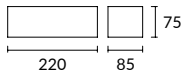


BODY MAT PLASTER

□ 14



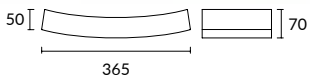
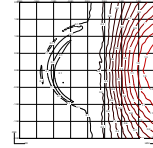
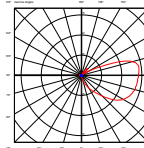
LEDS-C4



E14 Hal - Fluo - Led
40W max. **05-1793-14-14**

□ 12

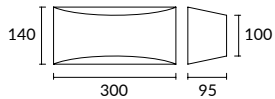
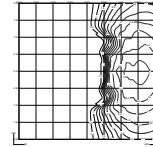
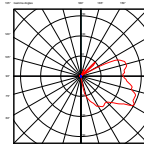
E14 40W max.



R7s
100W max. **05-1795-14-14**

□ 6

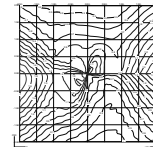
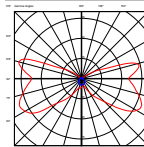
R7s 100W max.



E14 Hal - Fluo - Led
40W max. **05-1796-14-14**

□ 8

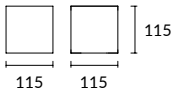
E14 40W max.





BODY MAT PLASTER

□ 14



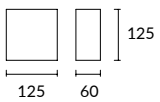
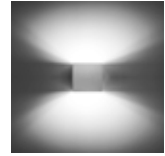
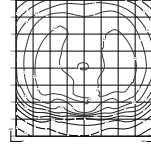
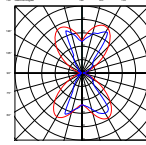
G9

40W

05-1794-14-14

G9 40W

□ 18



LED 3000K / CRI80

CREE 4,4W 330 lm

110-240V

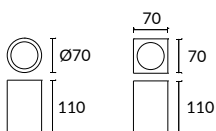
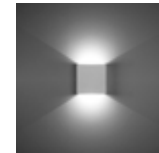
50-60Hz

05-1798-14-14V1

□ 10



2 MacAdam 50000h L70 B30



GU10

7W max.

15-5946-14-00

7W max.

15-5948-14-00

IP23

□ 12






21 P.687


ACT-FLL-028



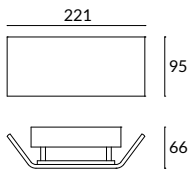
Skate






 INCL
  100-240V
  50-60Hz


50000h
L70 B30

3 MacAdam
 

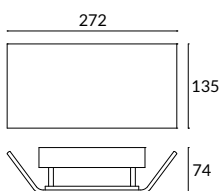
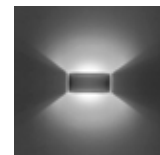
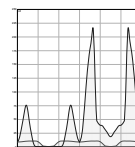
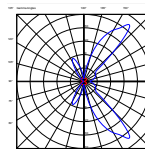
BODY MAT WOOD / AL









LED	3000K / CRI80		
SHARP	7,5W	700 lm	05-4931-93-93V1 
	7,5W	700 lm	05-4931-14-14V1  
	7,5W	700 lm	05-4931-F5-F5V1  

 12

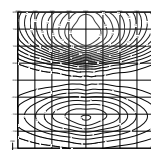
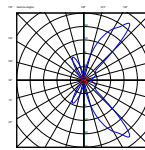
LED 7,5W



LED	3000K / CRI93		
SHARP	12W	1220 lm	05-5048-93-93V2 
	12W	1220 lm	05-5048-14-14V2  
	12W	1220 lm	05-5048-F5-F5V2  

 8

LED 12W



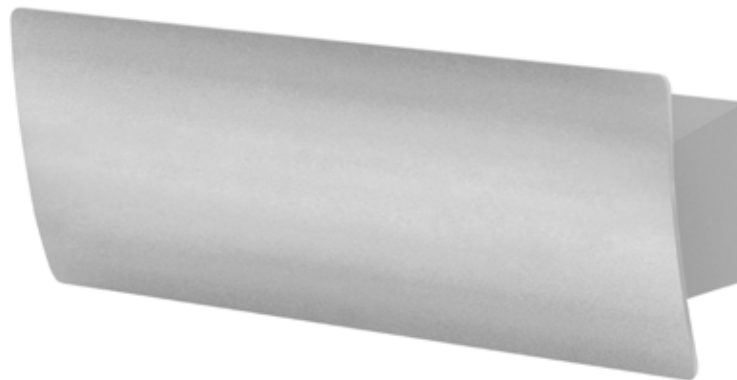


Duna N

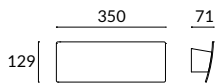
® □ 8 BODY MAT AL
INCL DIF MAT PMMA
50000h L70 B30 3 MacAdam ⚡ Ⓢ



↔ COMPATIBLE
↔ eBLUE
 P.681



WALL & CEILING
 DECORATIVE



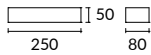
LED		3000K / CRI80					
SAMSUNG	30W	3857 lm	100-240V	50-60Hz		05-5964-14-M1	□
	30W	3857 lm	100-240V	50-60Hz		05-5964-34-M1	■
	30W	3857 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE 05-5965-14-M1	□
	30W	3857 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE 05-5965-34-M1	■



Lia Led

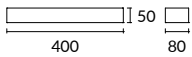
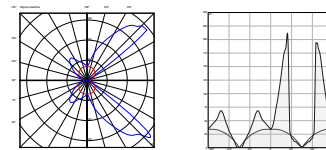


LEDS-C4



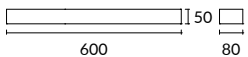
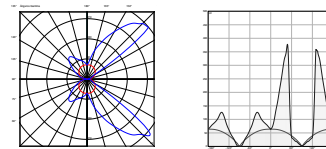
LED		3000K / CRI80		
6,7W	630 lm	05-2703-14-14V1	<input type="checkbox"/>	
6,7W	630 lm	05-2703-21-21V1	<input checked="" type="checkbox"/>	
6,7W	630 lm	05-2703-81-81V1	<input checked="" type="checkbox"/>	

LED 6,7W



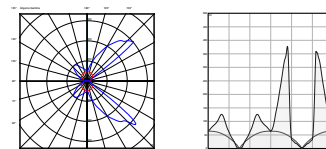
LED		3000K / CRI80		
14,4W	1260 lm	05-2704-14-14V1	<input type="checkbox"/>	
14,4W	1260 lm	05-2704-21-21V1	<input checked="" type="checkbox"/>	
14,4W	1260 lm	05-2704-81-81V1	<input checked="" type="checkbox"/>	

LED 14,4W

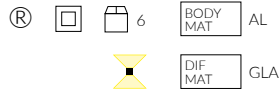


LED		3000K / CRI80		
20,8W	1925 lm	05-2705-14-14V1	<input type="checkbox"/>	
20,8W	1925 lm	05-2705-21-21V1	<input checked="" type="checkbox"/>	
20,8W	1925 lm	05-2705-81-81V1	<input checked="" type="checkbox"/>	

LED 20,8W

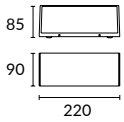


Lia



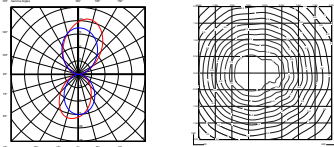
BODY MAT AL
DIF MAT GLA

□ 14 ■ BX



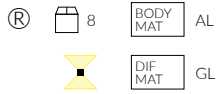
E27 Hal - Fluo - Led / max. L 160mm Ø 70mm
60W max. IP44 **05-4401-14-B8** □
60W max. **05-4401-BX-B8** ■

E27 60W



DECORATIVE
WALL & CEILING

Nemesis

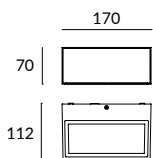


BODY MAT AL
DIF MAT GL

■ BX □ 14

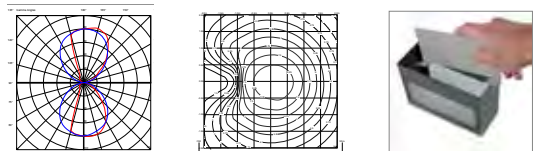


INCLUDED



R7s 100W max. □ **05-4402-BX-B8** ■
100W max. IP44 ⊕ **05-9177-14-B8V1** ▣

R7s 100W max.



Half



BODY MAT ST

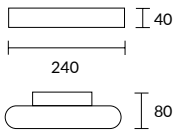
CR



DIF MAT GL



LEDS-C4

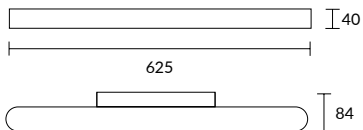


R7s

150W max.

492-CR

6



TS





14W

493-CR

4

INCL

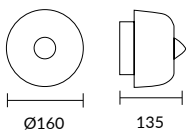
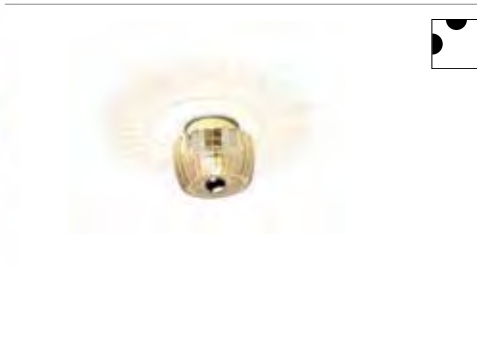
Sunny


 IP23  6
 BODY MAT ST
 DIF MAT GL

 CR



DECORATIVE
WALL & CEILING



E14 Hal - Fluo - Led
 Decor Silver 2700K Warm White Included
 40W max. **510-CR** 

Glass



6

BODY MAT ST

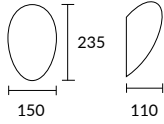
BL



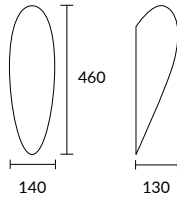
DIF MAT GLA OPAL



LEDS-C4



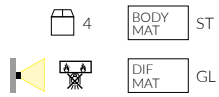
E27 Hal - Fluo - Led / max. L 130mm Ø 70mm
60W max. **444-BL**



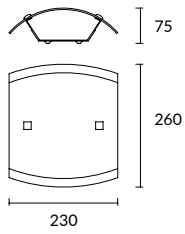
E27 Hal - Fluo - Led / max. L 220mm Ø 70mm
100W max. **445-BL**



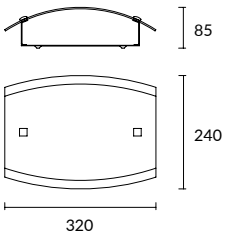
Practic



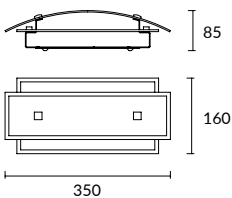
21



E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
100W max. **05-0517-21-E9**



E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
2 x 60W max. **05-0518-21-E9**



E27 Hal - Fluo - Led / max. L 190mm Ø 60mm
100W max. **05-0519-21-E9**

Niza



6

BODY MAT ST

■ NS

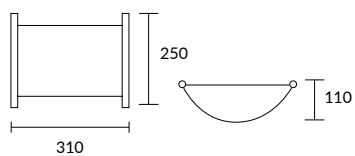
■ CR



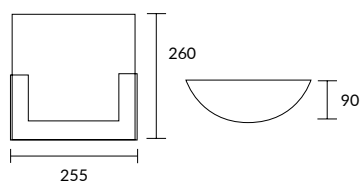
DIF MAT GL



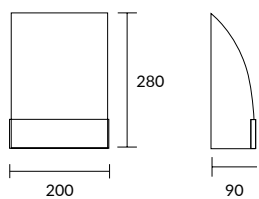
LEDS-C4



E27 Hal - Fluo - Led / max. L 160mm Ø 60mm
2 x 60W max. **274-NS** ■






E27 Hal - Fluo - Led / max. L 190mm Ø 60mm
2 x 60W max. **505-NS** ■



E27 Hal - Fluo - Led / max. L 120mm Ø 60mm
2 x 60W max. **506-CR** ■

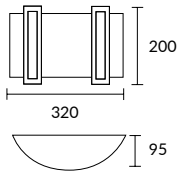
Lugo



 6

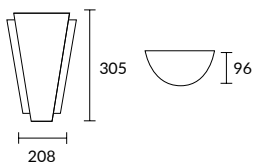
BODY MAT	ST
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DIF MAT	GLA
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■ CR-Y2



E27 Hal - Fluo - Led / max. L 140mm Ø40mm
 2 x 60W max. **479-CR** ■



E27 Hal - Fluo - Led / max. L 130mm Ø80mm
 100W max. **482-CR** ■

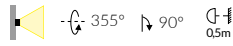


BODY MAT ST

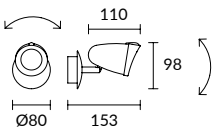
16-21



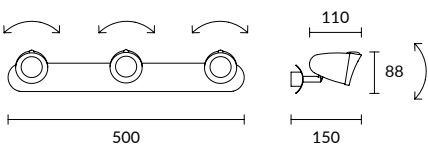
ACT-FLL-025



LEDS-C4



GU10 Led
 Led 6W **05-0848-16-21**
 8



GU10 Led
 3 x Led 6W **05-0850-16-21**
 6

Nok



 12

BODY MAT	ST
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 -355°

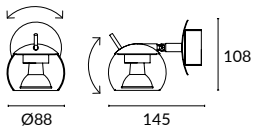
DIF MAT	GLA
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21





 ACT-FLL-025



GU10 Hal - Led
 50W max. **05-4351-21-37**




DECORATIVE
WALL & CEILING

Trinity


 12

BODY MAT	ST
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 -350°

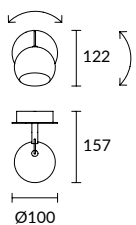
DIF MAT	GLA
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21

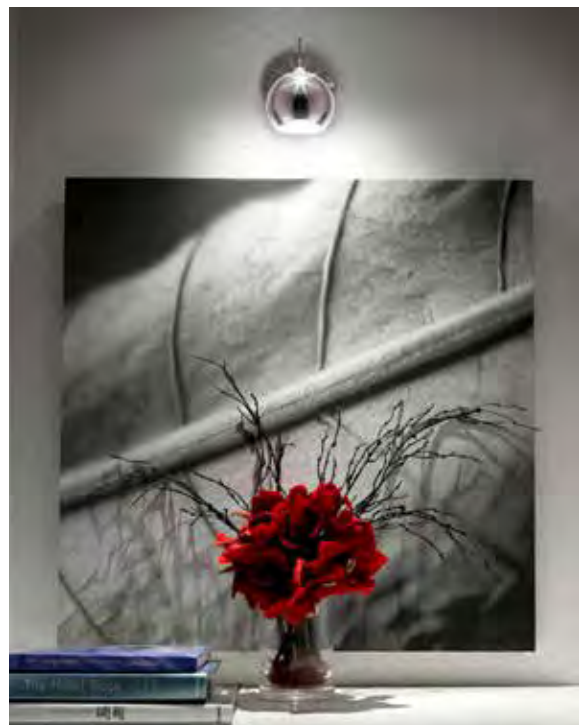




 ACT-FLL-025



GU10 Led
 Led 6W **05-1513-21-21**







Drone

Deco-Tech style

Drone

OVERVIEW Quick info

Applications

Source LED CREE

Watts LED: from 7W to 14W

▲DIM ON-OFF

Voltage MULTIVOLTAGE

Lm from 550 to 1100

Finishes 14-06
 14-21
 14-F5
 CI-06
 CI-21
 CI-F5

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CR180

Lm/W 79 Lm/W

Drone



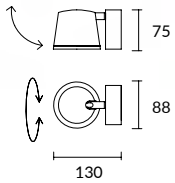
BODY MAT AL



50000h L70 B30 2 MacAdam $\Delta 120^\circ$ $\pm 35^\circ$ $\pm 180^\circ$



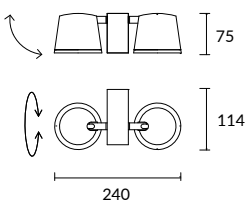
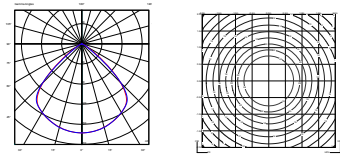
LEDS-C4



LED		2700K / CRI80				
CREE	7W	550 lm	100-240V	50-60Hz	05-5306-14-F5	
	7W	550 lm	100-240V	50-60Hz	05-5306-14-06	
	7W	550 lm	100-240V	50-60Hz	05-5306-14-21	
	7W	550 lm	100-240V	50-60Hz	05-5306-CI-F5	
	7W	550 lm	100-240V	50-60Hz	05-5306-CI-06	
	7W	550 lm	100-240V	50-60Hz	05-5306-CI-21	

12

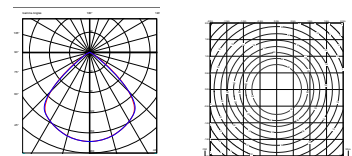
LED 7W



LED		2700K / CRI80				
CREE	14W	1100 lm	120-277V	50-60Hz	05-5307-14-F5	
	14W	1100 lm	120-277V	50-60Hz	05-5307-14-06	
	14W	1100 lm	120-277V	50-60Hz	05-5307-14-21	
	14W	1100 lm	120-277V	50-60Hz	05-5307-CI-F5	
	14W	1100 lm	120-277V	50-60Hz	05-5307-CI-06	
	14W	1100 lm	120-277V	50-60Hz	05-5307-CI-21	

6

LED 14W



Drone



BODY MAT AL



50000h
L70 B30

2 MacAdam



120°

355°

180°

14-06

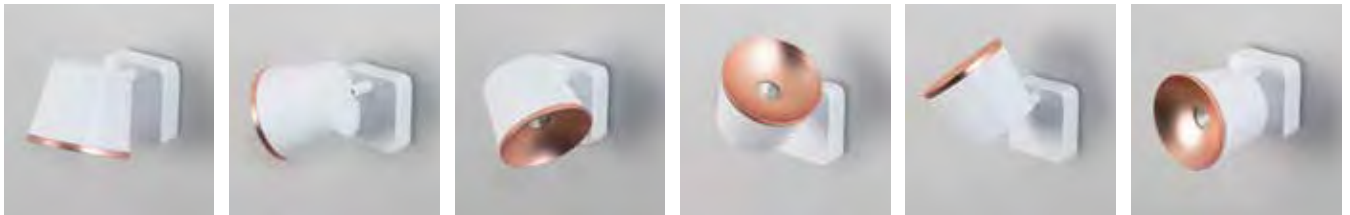
14-21

14-F5

CI-06

CI-21

CI-F5



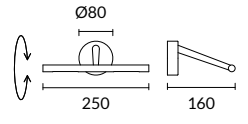
WALL & CEILING
DECORATIVE

Siena Led

INCL 110-240V 50-60Hz BODY MAT ST DIF MAT PC

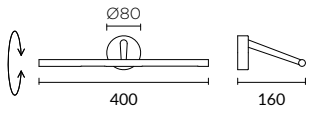
50000h L70 B30 3 MacAdam 355° 0.2m

21 81 E4



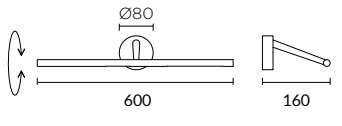
LED	3000K / CRI80
2,4W 265 lm	05-1577-21-M2
2,4W 265 lm	05-1577-81-M2
2,4W 265 lm	05-1577-E4-M2

12



LED	3000K / CRI80
3,6W 400 lm	05-1611-21-M2
3,6W 400 lm	05-1611-81-M2
3,6W 400 lm	05-1611-E4-M2

6



LED	3000K / CRI80
7W 100 lm	05-2897-21-M2
7W 100 lm	05-2897-81-M2
7W 100 lm	05-2897-E4-M2

6

LEDS-C4

Saturn

IP23

BODY MAT ST

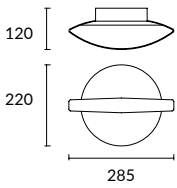
14

COMPATIBLE eBLUE

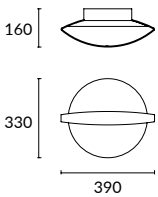
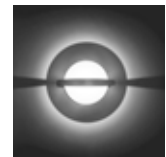
P.681

INCL

50000h
L70 B30 3 MacAdam



LED		3000K / CRI80						
SHARP	9W	920 lm	110-240V	50-60Hz	-		15-2020-14-14	<input type="checkbox"/>
	9W	920 lm	220-240V	50-60Hz	MAINS LC	eBLUE	15-5069-14-14	<input type="checkbox"/>
								<input type="checkbox"/> 6



LED		3000K / CRI80						
SHARP	18W	1800 lm	110-240V	50-60Hz	-		15-2021-14-14	<input type="checkbox"/>
	18W	1800 lm	220-240V	50-60Hz	MAINS LC	eBLUE	15-5073-14-14	<input type="checkbox"/>
								<input type="checkbox"/> 2

DECORATIVE

WALL & CEILING



Strata

50000h
L70 B30

INCL

50-60Hz

3 MacAdam

®

BODY MAT AL

06-14

21-14

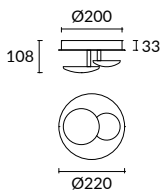
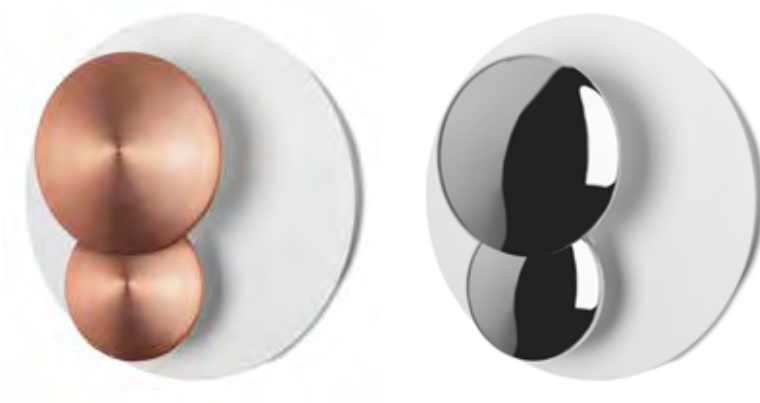


COMPATIBLE eBLUE

P.681

DECORATIVE

WALL & CEILING



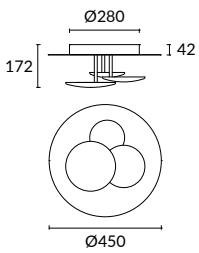
LED 3000K / CRI80

CREE	14W	1100 lm	110-240V	50-60Hz				05-4921-06-14	
	14W	1100 lm	110-240V	50-60Hz				05-4921-21-14	

6

	14W	1100 lm	220-240V	50-60Hz			05-4968-06-14	
	14W	1100 lm	220-240V	50-60Hz			05-4968-21-14	

6



LED 3000K / CRI80

CREE	39W	3700 lm	100-240V	50-60Hz				15-4921-06-14	
	39W	3700 lm	100-240V	50-60Hz				15-4921-21-14	

IP23 3

	39W	3700 lm	220-240V	50-60Hz			15-4968-06-14	
	39W	3700 lm	220-240V	50-60Hz			15-4968-21-14	

IP23 3

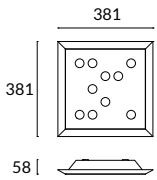


INCL
 220-240V
 50-60Hz
 MAINS LC
 50000h
 L70 B30
 3 MacAdam
 <10% Ripple

BODY MAT ST
 DIF MAT PMMA

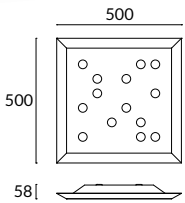
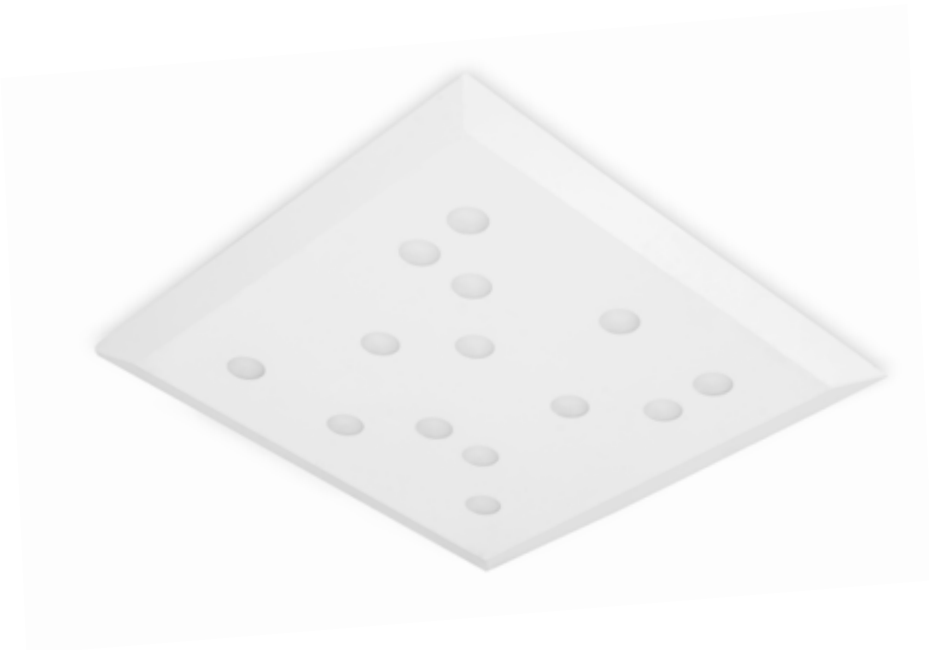
14 34 F5

COMPATIBLE eBLUE
 P.681



LED		3000K / CRI90			
SAMSUNG	29,2W	3270 lm	↔ eBLUE	15-5492-14-14	
	29,2W	3270 lm	↔ eBLUE	15-5492-34-34	
	29,2W	3270 lm	↔ eBLUE	15-5492-F5-F5	

4



LED		3000K / CRI90			
SAMSUNG	44W	4845 lm	↔ eBLUE	15-5493-14-14	
	44W	4845 lm	↔ eBLUE	15-5493-34-34	
	44W	4845 lm	↔ eBLUE	15-5493-F5-F5	

3

Clip

® IP23

BODY MAT ST

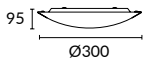
21



DIF MAT GLA



LEDS-C4

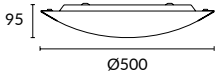


LED 3000K / CRI80
 12,8W 1400 lm 100-240V 50-60Hz **15-1521-21-E9**

4 3 MacAdam 50000h L70 B30

E27 Hal - Fluo - Led / max. L 140mm Ø 55mm
 2 x 25W max. **15-4682-21-E9**

4






LED 3000K / CRI80
 16,6W 1800 lm 100-240V 50-60Hz **15-1522-21-E9**

3 3 MacAdam 50000h L70 B30

E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
 3 x 40W max. **15-4684-21-E9**

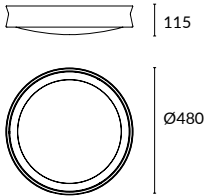
3

Audrey


 IP23  2

BODY MAT	ST
DIF MAT	ACR

□ 14





E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
 3 x 25W max. **15-4336-14-M1** □





DECORATIVE
WALL & CEILING

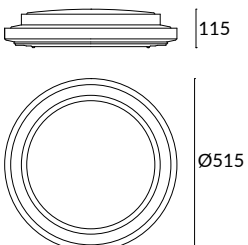
Round

 IP23  2

BODY MAT	ST
DIF MAT	ACR

■ GR











T5 Tubular Fluo - Led
 22W / 55W **514-GRV1** ■


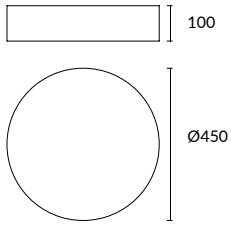


10-4759-81-82+PAN-161-BY

Bol

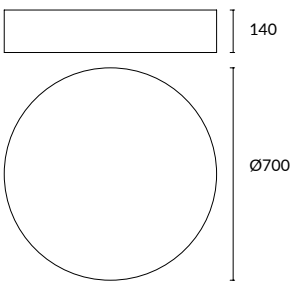
 INCL
  100-240V
  50-60Hz
  IP23
  BODY MAT
 ST
  SHADE MAT
 COT
  BY

50000h L70 B30
 3 MacAdam 

LED 3000K / CRI80
 19W 1710 lm **15-4922-BY-M1** 

 4



LED 3000K / CRI80
 29W 2590 lm **15-4924-BY-M1** 

 1

DECORATIVE

WALL & CEILING



Florenzia

®  IP23

BODY MAT ST



 PAN-20

 PAN-J6

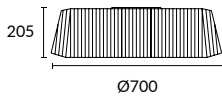




SHADE MAT COT



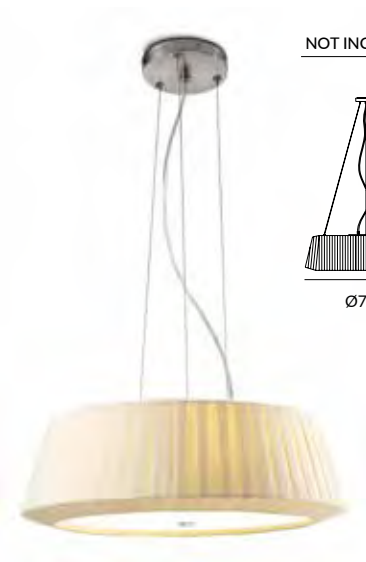
E27	Hal - Fluo - Led / max. L 160mm Ø 50mm	
	2 x 40W max.	15-4695-20-M1 
	2 x 40W max.	15-4695-J6-M1 

 2

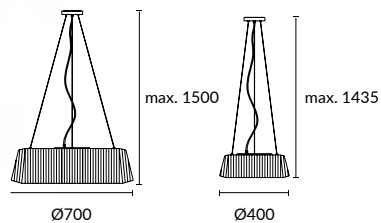



E27	Hal - Fluo - Led / max. L 200mm Ø 50mm	
	3 x 40W max.	15-4696-20-M1 
	3 x 40W max.	15-4696-J6-M1 

 2



NOT INCLUDED



71-4695-81-81 

 20

DECORATIVE

WALL & CEILING

Ras



IP23

BODY
MAT

AL

□ 14

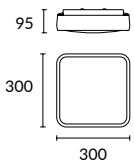


DIF
MAT

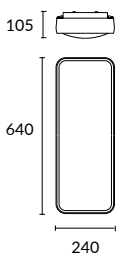
ACR



LEDS-C4



E27 Hal - Fluo - Led / max. L 190mm Ø 60mm
2 x 18W max. **15-4685-14-M1** □
□ 4



2G11 55W **15-4686-14-M1** □
□ 2 INCL

Alpen



IP23

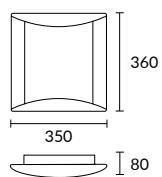
BODY MAT ST

GR



INCL

DIF MAT ACR



G24q3

2 x 26W

332-GR

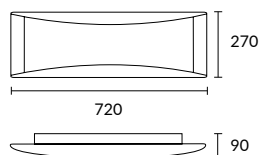


4



DECORATIVE

WALL & CEILING



2G11

40W

331-GR



2

Toledo

IP23

BODY MAT AL

S2

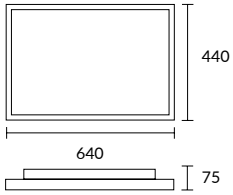
COMPATIBLE eBLUE

INCL

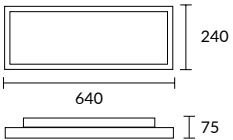
DIF MAT ACR

P.681

LEDS-C4

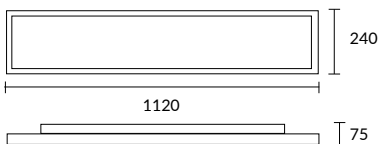


2G11
55W max. **15-2906-S2-M1**
 1



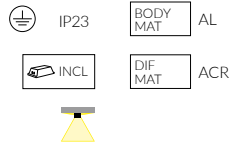
LED 3000K / CRI80
29W 2565 lm 110-240V 50-60Hz - **15-2939-S2-M1V1**
29W 2565 lm 220-240V 50-60Hz MAINS LC eBLUE **15-5067-S2-M1V1**
 2 3 MacAdam 50000h L70 B30

2G11
40W **434-AL**
 2

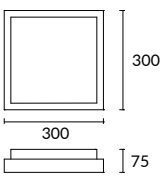


LED 3000K / CRI80
38W 3420 lm 110-240V 50-60Hz - **15-2940-S2-M1V1**
238W 3420 lm 220-240V 50-60Hz MAINS LC eBLUE **15-5068-S2-M1V1**
 1 3 MacAdam 50000h L70 B30

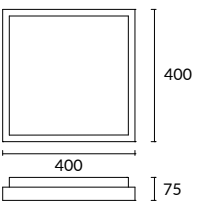
Toledo



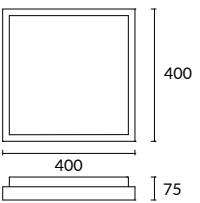
COMPATIBLE
eBLUE
P.681



LED	3000K / CRI80						
	19W	1710 lm	100-240V	50-60Hz	-	15-2936-S2-M1V1	<input type="checkbox"/>
	19W	1710 lm	220-240V	50-60Hz	MAINS LC	eBLUE 15-5062-S2-M1V1	<input type="checkbox"/>
						<input type="checkbox"/> 4 3 MacAdam	50000h L70 B30



LED	3000K / CRI80						
	29W	2590 lm	110-240V	50-60Hz	-	15-2937-S2-M1V1	<input type="checkbox"/>
	29W	2590 lm	220-240V	50-60Hz	MAINS LC	eBLUE 15-5063-S2-M1V1	<input type="checkbox"/>
						<input type="checkbox"/> 3 3 MacAdam	50000h L70 B30



LED	3000K / CRI80						
	58W	5180 lm	110-240V	50-60Hz	-	15-2938-S2-M1V1	<input type="checkbox"/>
	58W	5180 lm	220-240V	50-60Hz	MAINS LC	eBLUE 15-5064-S2-M1V1	<input type="checkbox"/>
						<input type="checkbox"/> 1 3 MacAdam	50000h L70 B30

2G11	55W	15-2907-S2-M1	<input type="checkbox"/>
			<input type="checkbox"/> 1

WALL & CEILING
DECORATIVE

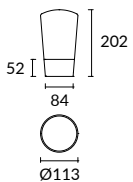
Next

6
 INCL 110-240V 50-60Hz
 50000h L70 B30 2 MacAdam

BODY MAT ST
 DIF MAT GLA



LEDS-C4





LED	3000K / CRI80	
CREE	6,9W 550 lm	10-4757-06-F9
	6,9W 550 lm	10-4757-81-F9

Elva

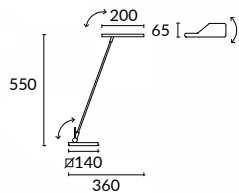
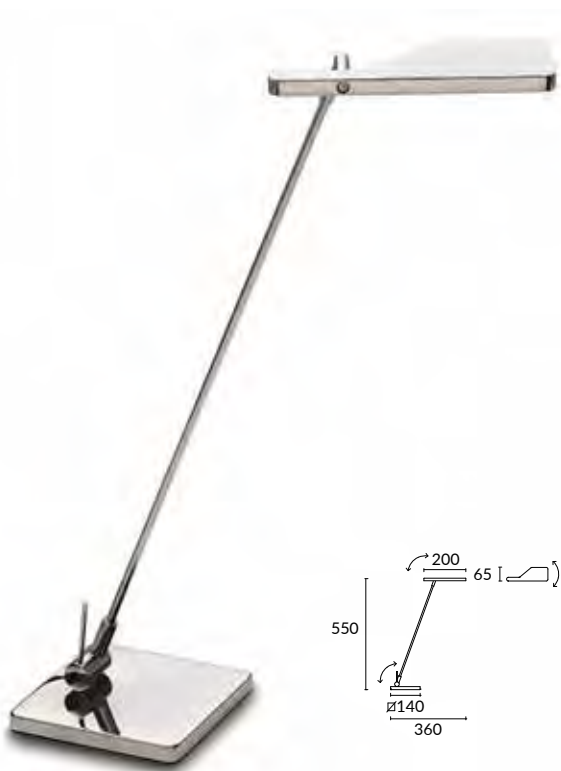
□ 6 BODY MAT AL

INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam



DECORATIVE
DESK & FLOOR



LED	3000K / CRI80
CITIZEN	4,7W 488 lm 10-1523-21-21V1

Flex

® □ 1

BODY MAT ST

■ 21-05

■ 21-14

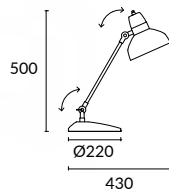


MINI GLOBE 11W

180° 90°



LEDS-C4



E27 Hal - Fluo - Led / max. L 130mm Ø 70mm

60W max. **10-1530-21-05** ■

60W max. **10-1530-21-14** ■

Funk

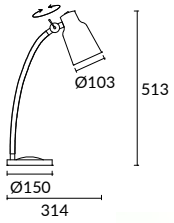


BODY
MAT ST

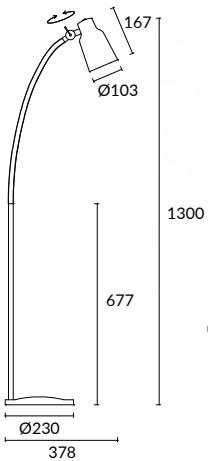
CI-23

P. 314

P. 314



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **10-4755-CI-23**









E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **25-4755-CI-23**



Hilo de seda trenzado
Braided silk yarn
Fil en soie tressé
Geflochtener Seidenfaden
Filo di seta intrecciato
Fio de seda entrançado
Переплетенная шелковая нить
Splciona jedwabna nitka



Queen

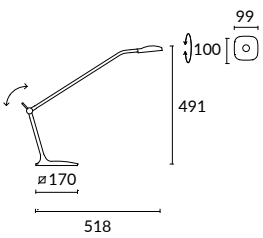
 INCL  110-240V  50-60Hz 
 50000h L70 B30 3 MacAdam  355°  180°

BODY MAT ZAM

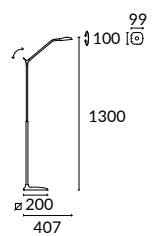
21-05







E4-Y2

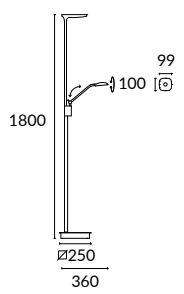
P. 376









	LED	3000K / CRI80		
	CREE	6,9W	550 lm	10-3273-21-05 
		6,9W	550 lm	10-3273-E4-Y2 
				  2 



	LED	3000K / CRI80		
	CREE	6,9W	550 lm	25-3273-21-05 
		6,9W	550 lm	25-3273-E4-Y2 
				  4 



	LED	3000K / CRI80		
	CREE	25,9W	2700 lm	TOUCH
	LED	3000K / CRI80		
	CREE	6,9W	550 lm	
				25-4760-21-05 
				  1  x2

DECORATIVE
DESK & FLOOR

Dawn N

® ⚡ 1

BODY MAT AL INJ

□ 14

P.262

P.263

INCL

100-240V

50-60Hz

DIF MAT ACR

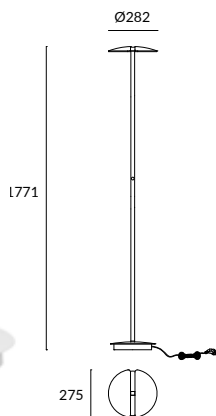
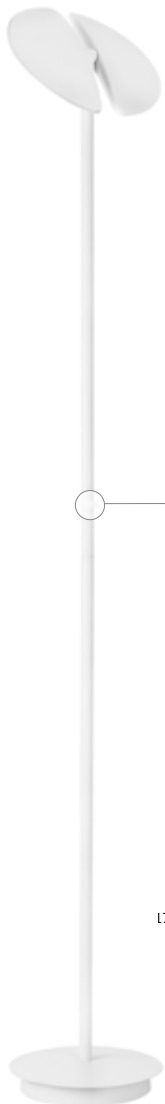
50000h
L70 B30

3 MacAdam

⚡ ⏻



LEDS-C4



LED 3000K / CRI80

SAMSUNG 16W 2328 lm **TOUCH** **25-5677-14-M1** □

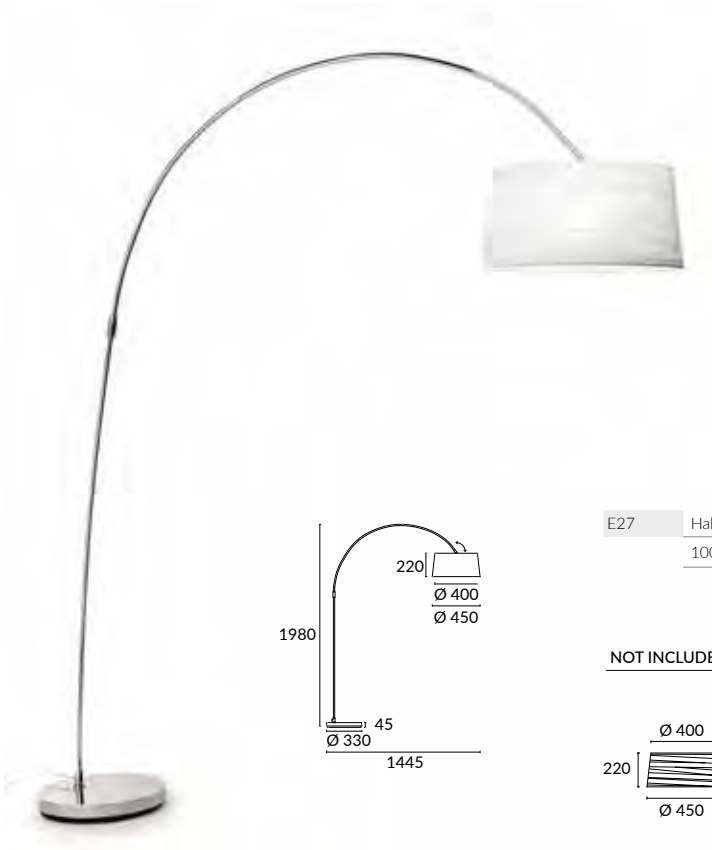
Magma

INCL 100-240V 50-60Hz BODY MAT ST DIF MAT ACR SHADE MAT COT

21 PAN-14 PAN-05 P.333



 GLOBE 20W





E27 Hal - Fluo - Led
 100W max. **25-0467-21-82**

NOT INCLUDED

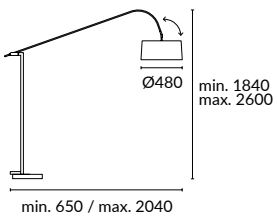
Ø 400 **PAN-164-14** max. L 220 mm Ø 370 mm
 220 **PAN-164-05** max. L 220 mm Ø 370 mm
 Ø 450

Extend

® ⊕ 1
 
 BODY MAT ST
 DIF MAT ACR
 SHADE MAT COT



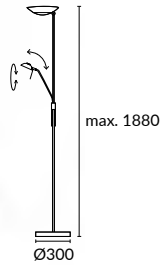
LEDS-C4



E27	Hal - Fluo - Led / max. L 120mm Ø 90mm	
3 x 60W max.	25-2860-Y2-14V1	<input type="checkbox"/> <input type="checkbox"/>
3 x 60W max.	25-2860-Y2-05V1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

Creta

INCL TOUCH
 x2 0,2m
 BODY MAT ST



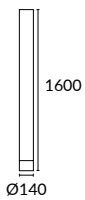
R7s L 118	Included	
	300W max.	
+		
GY 6.35 12V	Included	
	50W	12V
		127-NS <input type="checkbox"/>



DECORATIVE
DESK & FLOOR

Aberdeen

BODY MAT AL SAT 14
 DIF MAT PC



E27 par 30	Hal - Fluo - Led / max. L 1500mm Ø 120mm	
	75W max.	337-AL <input type="checkbox"/>



BATHROOM LIGHTING

La iluminación en la zona de baño

Bathroom lighting

L'éclairage dans la salle de bains

Beleuchtung im bad

L'illuminazione nell'area del bagno

Iluminação da casa de banho

Освещение ваннхх комнат

Oświetlenie łazienkowe

LEDS-C4



ZONA 1 Protección contra posibles penetraciones de agua. Se requiere IP45 (IPX5) o superior.

ZONA 2 Protección contra posibles proyecciones de agua. Se requiere IP44 (IPX4) o superior.

ZONA 3 Sin restricciones en esta zona.

ZONE 1 Protection against direct water jets. IP45 (IPX5) or above required.

ZONE 2 Protection from water splashing. IP44 (IPX4) or above required.

ZONE 3 No-restriction zone.

ZONE 1 Protection contre le risque de pénétration d'eau. Indice IP45 (IPX5) ou supérieur exigé.

ZONE 2 Protection contre le risque de projection d'eau. Indice IP44 (IPX4) ou supérieur exigé.

ZONE 3 Aucune restriction dans cette zone.

ZONE 1 Schutz gegen Wassereintritt. Schutzklasse IP45 (IPX5) oder höher erforderlich.

ZONE 2 Schutz gegen Wasserspritzer. Schutzklasse IP44 (IPX4) oder höher erforderlich.

ZONE 3 Zone ohne Beschränkungen

ZONA 1 Protezione da possibili infiltrazioni d'acqua. Necessario IP45 (IPX5) o superiore.

ZONA 2 Protezione da possibili schizzi d'acqua. Necessario IP44 (IPX4) o superiore.

ZONA 3 Nessuna limitazione in questa zona.

ZONA 1 Proteção contra possíveis penetrações de água. Requer IP45 (IPX5) ou superior.

ZONA 2 Proteção contra possíveis projeções de água. Requer IP44 (IPX4) ou superior.

ZONA 3 Sem restrições nesta zona.

ЗОНА 1 Защита от возможного попадания воды. Обладает IP45 (IPX5) или выше.

ЗОНА 2 Защита от возможного попадания воды. Обладает IP44 (IPX4) или выше.









ЗОНА 3 Без ограничения на данной территории.

Strefa 1 Ochrona przed penetracją wody. Wymagane IP45 (IPX5) lub wyższe.

Strefa 2 Ochrona przed rozpryskiem wody. Wymagane IP44 (IPX4) lub wyższe.

Strefa 3 Brak wymagań IP.

Splash

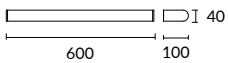

 IP44
  8
 INCL
  100-240V
  50-60Hz
 50000h
 L70 B30
  3 MacAdam
 


BODY
 MAT AL
 DIF
 MAT ACR

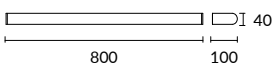
21




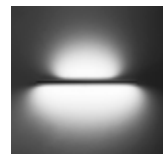
DECORATIVE
BATH



LED 3000K / CRI80
 SAMSUNG 12,7W Down + 8,6W Up 1595 lm Down + 1065 lm Up **05-5308-21-M1**




LED 3000K / CRI80
 SAMSUNG 19W Down + 8,6W Up 2385 lm Down + 1065 lm Up **05-5309-21-M1**




Make Up



BODY MAT AL

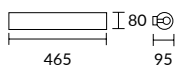
AL



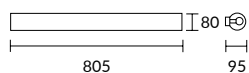
DIF MAT GLA



LEDS-C4

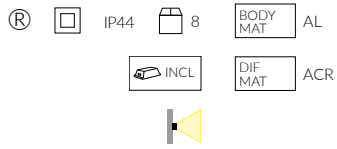


G9 Included 40W Osram
3 x 60W max. **488-AL** ■
6



G9 Included 40W Osram
5 x 60W max. **489-AL** ■
4

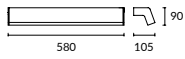
Concept



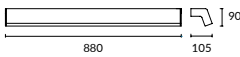
21



BATH
DECORATIVE



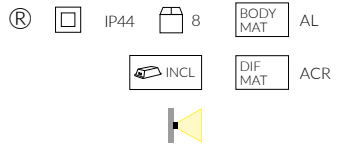
T5 2 x 14W **05-4699-21-M1**



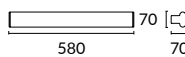
T5 2 x 21W **05-4700-21-M1**



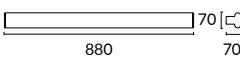
Skara



21



T5 14W **05-4357-21-M1**



T5 21W **05-4358-21-M1**

Toilet

IP44

BODY MAT AL

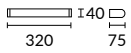
21

INCL

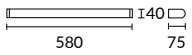
DIF MAT ACR



LEDS-C4

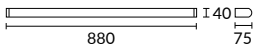


T5
8W
05-4376-21-M1
 8



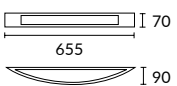
T5 HO
24W
05-2325-21-M1

T5
14W
05-4375-21-M1
 8



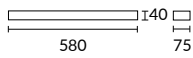
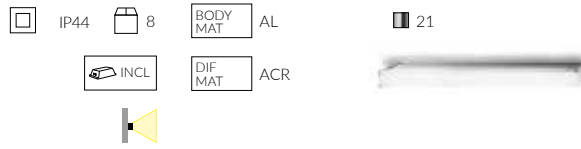
T5 HO
39W
05-2326-21-M1

T5
21W
05-4374-21-M1
 8



2G11
24W
457-CR
 6

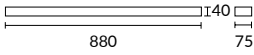
Toilet Q



LED	3000K / CRI80				
REFOND	8W	700 lm	110-240V	50-60Hz	05-1507-21-M1V1
	3 MacAdam <10% Ripple				50000h L70 B30

T5 HO	24W	05-2327-21-M1
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T5	14W	05-4377-21-M1
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


LED	3000K / CRI80				
REFOND	14,4W	1056 lm	220-240V	50-60Hz	05-1508-21-M1V1
	3 MacAdam <10% Ripple				50000h L70 B30

T5 HO	39W	05-2328-21-M1
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T5	21W	05-4378-21-M1
----	-----	----------------------

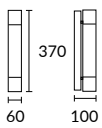




Dresde

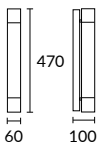
IP44  6  BODY MAT ST
 INCL  DIF MAT ACR



 21 

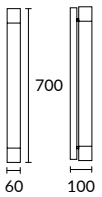
LEDS-C4



2G11
 18W max. **05-4385-21-M1** 




2G11
 24W max. **05-4386-21-M1** 




2G11
 40W max. **05-4387-21-M1** 




Dresde Evo

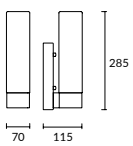
IP44

BODY
MAT ST

21

INCL

DIF
MAT GLA



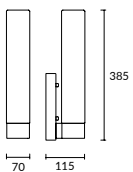
2G11

18W max.

05-0026-21-F9



5



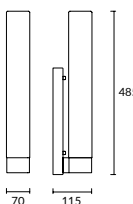
2G11

24W max.

05-0027-21-F9



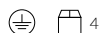
4



2G11

36W max.

05-0028-21-F9



4



Dresde On

IP44

6

BODY
MAT ST

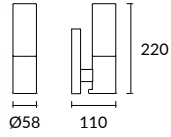
21



DIF
MAT GLA





LEDS-C4



E14 Fluo - Led / max. L 110mm Ø 50mm
40W max. **05-1411-21-F9**

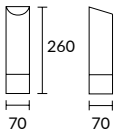


Bath

 IP44
  6



BODY MAT	ST
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DIF MAT	GLA
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E27 Hal - Fluo - Led / max. L 170mm Ø 60mm
 20W max. **05-4379-81-F9**

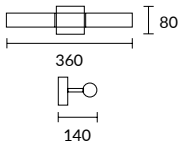
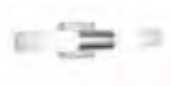
Lorient

 IP44
  8

BODY MAT	ST
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DIF MAT	GLA
---------	-----

21



G9 Osram Included
 2 x 40W max. **05-4373-21-F9**



Orion

IP44

8

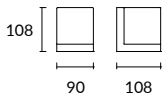
BODY MAT ZAM

21

DIF MAT GLA

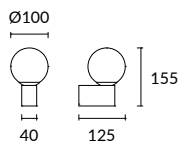


LEDS-C4



G9

40W max. **05-1389-21-F9**



LED 3000K / CRI80

CREE 4W 324 lm 110-240V 50-60Hz **05-1410-21-F9**

INCL 3 MacAdam 50000h L70 B30

Onda

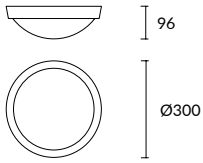


Bubble

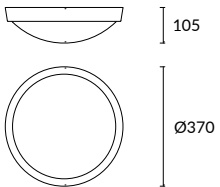
LEDS-C4

50000h
 L70 B30

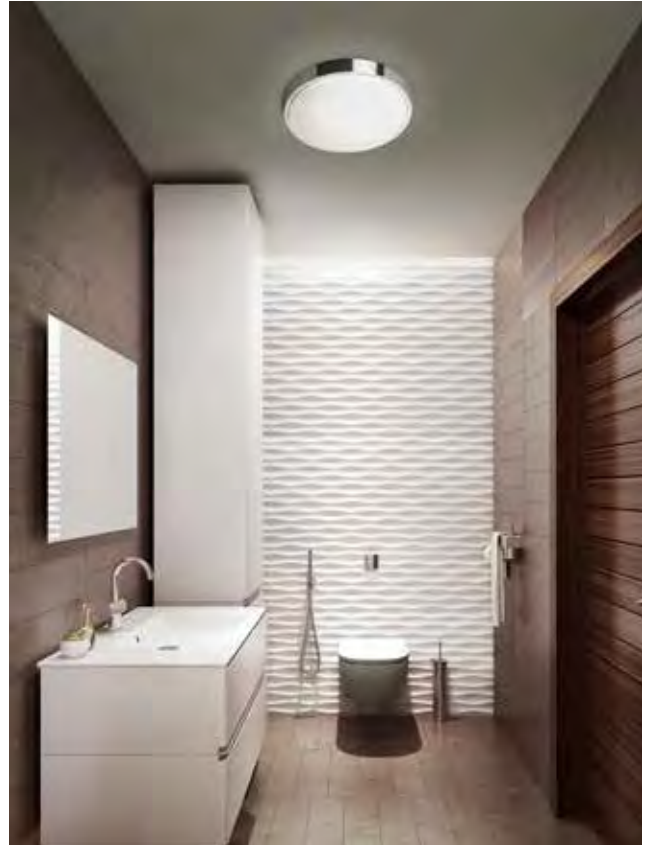
21



LED 3000K / CRI80
 SAMSUNG 12,5W 1750 lm **15-5298-21-M1**

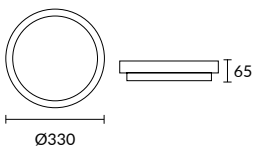


LED 3000K / CRI80
 SAMSUNG 19W 2620 lm **15-5299-21-M1**



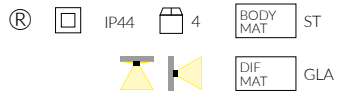
Parma

81

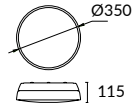


G24d2
 2 x 18W **15-1733-81-F9V1**

Dec



21



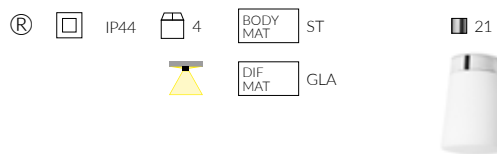
E27

Hal - Fluo - Led / max. L 160mm Ø 60mm
2 x 40W max. **15-4370-21-F9**

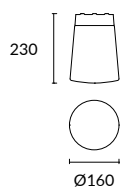
DECORATIVE
BATH



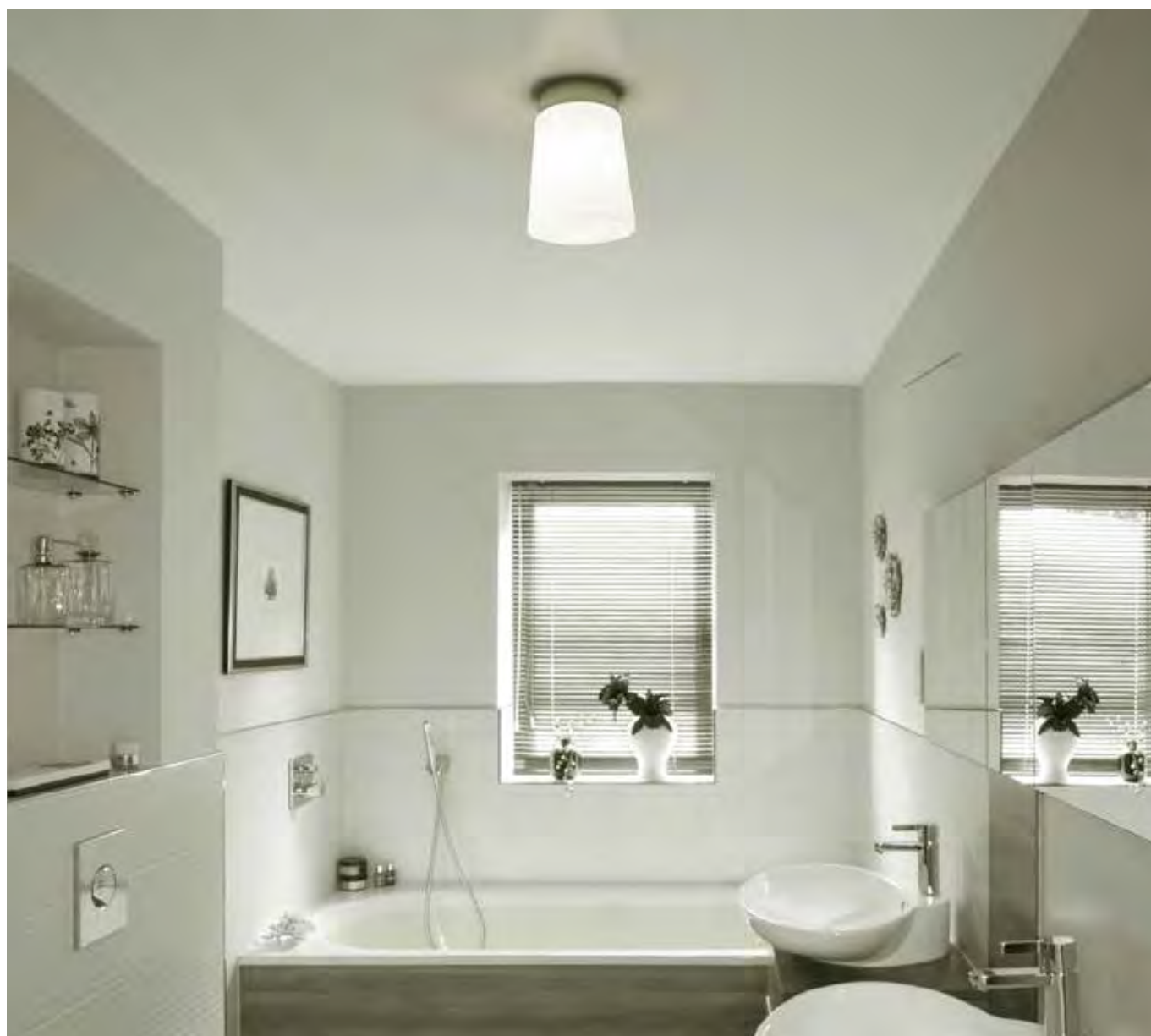
Bob



LEDS-C4



E27 Hal - Fluo - Led / max. L 170mm Ø 130mm
42W max. **15-2514-21-F9**



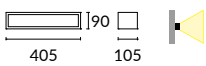
Flow

® IP44

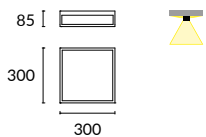
BODY
MAT ST

21

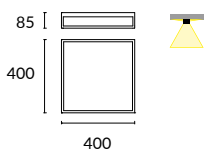
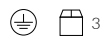
DIF
MAT GLA



E27 Hal - Fluo - Led / max. L 130mm Ø 85mm
2 x 46W max. **05-3213-21-B4**



E27 Hal - Fluo - Led / max. L 130mm Ø 85mm
3 x 18W max. **15-3213-21-B4**



E27 Hal - Fluo - Led / max. L 150mm Ø 60mm
3 x 20W max. **15-3214-21-B4**



Glanz

® IP44 1

BODY MAT ST / MIR

K3

INCL

220-240V

50-60Hz

DIF MAT ACR



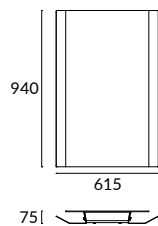
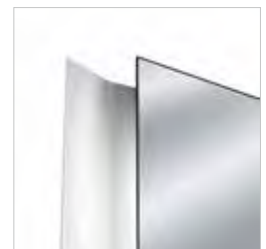
50000h L70 B30

3 MacAdam

<10% Ripple




LEDS-C4





LED 3000K / CRI80
46,4W 3590 lm **75-5636-K3-M1**

Reflex

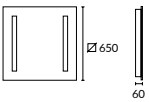
IP44  1

BODY MAT	AL
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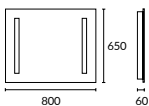
	DIF MAT	GLA
-----------------------------------------------------------------------------------	---------	-----



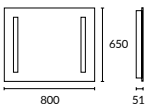
 K3






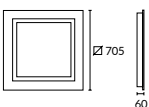
2G11
 2 x 55W **425-ES** 






2G11
 2 x 55W **426-ES** 

LED 3000K / CRI80
 REFOND 38W 3420 lm 100-240V 50-60Hz **75-4858-K3-F1** 
 1  50000h L70 B30 3 MacAdam

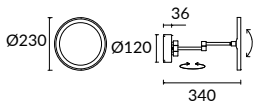


2G11
 4 x 40W **427-ESV1** 


Reflex

LEDS-C4

® □ IP44 📄 6 BOX BODY MAT AL 📏 21
👁️ INCL 100-240V 50-60Hz BOX DIF MAT MIR
 50000h L70 B30 🔆 3 MacAdam ↻ 180° 🔌 🗨️ x5



LED 3000K / CRI80
 SAMSUNG 6W 1100 lm **75-5314-21-K3** 📏 21

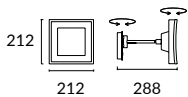
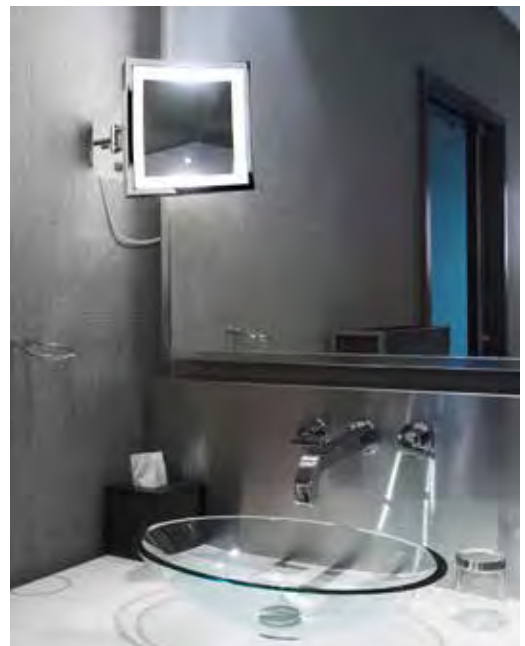


Vanity

□ IP44 📄 1 BOX BODY MAT ST 📏 21
👁️ INCL 100-240V 50-60Hz BOX DIF MAT MIR
🔆 45° ↻ 45° 🔌 🗨️ x3



💡 RECOM BULB
 MEGAMAN 9W



GX53
 9W max. **75-4366-21-K3V1** 📏 21

Split

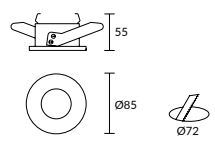
IP65 12 BODY MAT AL DIF MAT GLA
 NOT INCL. P.679
 G-f 0.2m

BL CR NS

COMPATIBLE WITH IN
 P.85



BATH DECORATIVE

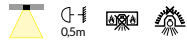


GU5.3	Hal - Led		
50W max. 12V	320-BL	<input type="checkbox"/>	
50W max. 12V	320-CR	<input checked="" type="checkbox"/>	
50W max. 12V	320-NS	<input type="checkbox"/>	

Eis

IP54

NOT INCL.
P.679



BODY MAT AL

DIF MAT GLA

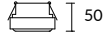
21



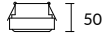
COMPATIBLE WITH IN

P.85

LEDS-C4



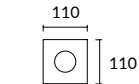
GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1689-21-37** 10



GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1690-21-37** 20



GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1789-21-37** 10



GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1792-21-37** 10

Formula

® ◊ IP65 18

BODY MAT AL

□ 14

COMPATIBLE WITH IN

NOT INCL. P.679

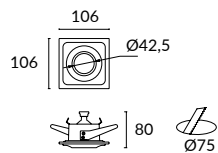
DIF MAT GLA



P.85



DECORATIVE
BATH



GU5.3 Hal - Led

50W max. 12V

90-4349-14-B9





CHOOSE YOUR FAN

HOW TO CHOOSE YOUR FAN

Cómo elegir su ventilador
 Comment choisir votre ventilateur
 Auswahl des geeigneten Ventilators
 Come scegliere il suo/la sua ventilatore da soffitto
 Como escolher o seu ventilador
 Как выбрать вентилятор
 Jak wybrać wentylator

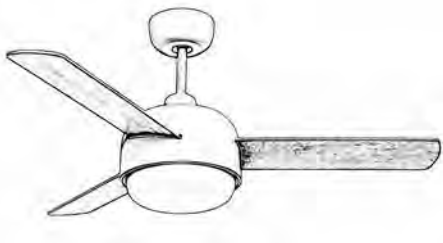
LEDS-C4

1. Step

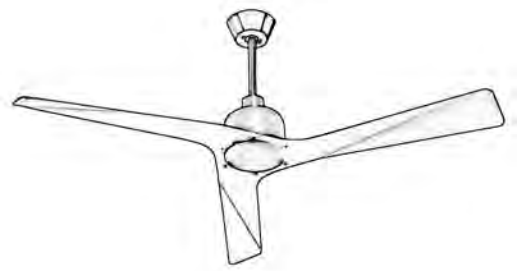
LUZ | LIGHT | LUMIÈRE | LICHT | LUCE | LUZ | СВЕТ | ŚWIATŁO



Con luz
 With light
 Avec lumière
 mit Licht
 Con luce
 Com luz
 Со светом
 Ze światłem



Sin luz
 Without light
 Sans lumière
 ohne Licht
 Senza luce
 Sem luz
 Без света
 Bez światła



2. Step

MEDIDA | SIZE | DIMENSION | GRÖSSE | DIMENSIONE | DIMENSÃO | РАЗМЕРЫ | ROZMIAR

S



< 15 M²



< 1000 MM

M



15 M² - 20 M²



>1000 MM
< 1320 MM

L



20 M² - 30 M²



> 1320 MM
< 2000 MM

XL



> 30 M²



> 2000 MM

3. Step

DISEÑO | DESIGN | DESIGN | DESIGN | DESENHO | DESIGN | ДИЗАЙН | WZÓR

S



BOUVET
473

M



BORNEO
472



KLAR
467
N



LACE
483



TUPAI
487



VERA
165
LED

L



AUKENA
476



BAHIA
470
LED



BELMONT
477



CEOS
463
LED



FORMENTERA
471



FUS
469
LED



GARBÍ
459
LED



HAWAI
478



MOGAN
485



PHUKET
481
N



RODAS
489



SAMAL
475



STEM
479



TIGA
461
LED



TORONTO
474



TUPAI
487



VINTAGE
468

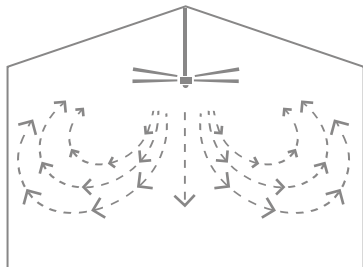
XL



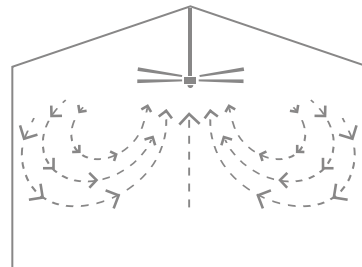
HANDIA
491
N

VENTAJAS | ADVANTAGES | AVANTAGES | VORTEILE | VANTAGGI VANTAGENS | ПРЕИМУЩЕСТВА | ZALETY

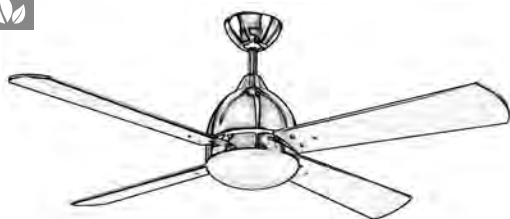
FUNCIÓN INVERSA | REVERSE FUNCTION | FONCTION INVERSE | INVERSE-FUNKTION | FUNZIONE INVERSA |
FUNÇÃO INVERSA | ОБРАТНАЯ ФУНКЦИЯ | ODWROTNA FUNKCJA



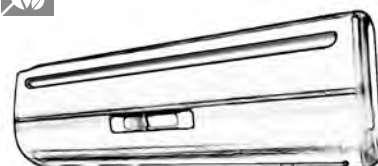
Úsalo todo el año
Use it all year round
Utilisez-le toute l'année
Sommer- und Winterbetrieb
Usalo tutto l'anno
Utilize-o todo o ano
Пользуйтесь им круглый год
Do Użytku Całorocznego



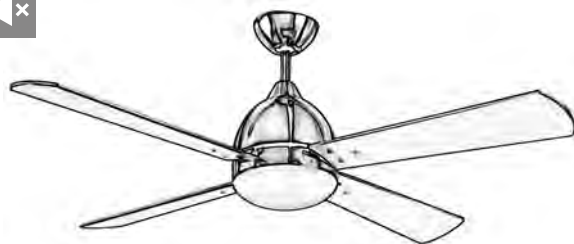
AHORRA Y PROTEGE | SAVE AND PROTECT | ÉCONOMISE ET PROTÈGE | SPAREN UND SCHÜTZEN | RISPARMIA E
RISPETTA L'AMBIENTE | ECONOMIZA E PROTEGE | ЭКОНОМИТ И ЗАЩИЩАЕТ | OSZCZĘDZA I ZABEZPIECZA



SILENCIOSO | SILENT | SILENCIEUX | GERÄUSCHARM |
SILENZIOSO | SILENCIOSO | БЕСШУМНЫЙ | CICHY



GARANTÍA | GUARANTEE | GARANTIE | GARANTIE |
GARANZIA | GARANTIA | ГАРАНТИЯ | GWARANCJA



AHORRA Y PROTEGE | SAVE AND PROTECT | ÉCONOMISE ET PROTÈGE | SPAREN UND SCHÜTZEN | RISPARMIA E
RISPETTA L'AMBIENTE | ECONOMIZA E PROTEGE | ЭКОНОМИТ И ЗАЩИЩАЕТ | OSZCZĘDZA I ZABEZPIECZA

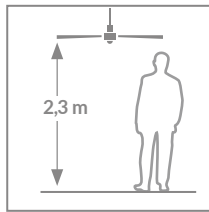
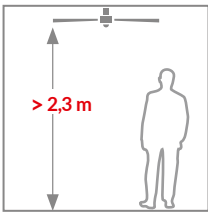
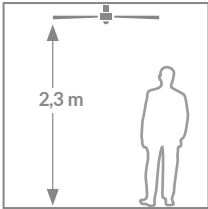


Instalación en techos con pendiente máxima de 15°
To be installed on ceilings with 15° maximum pendant
Installation sur plafonds à inclinaison maximale de 15°
Deckenmontage mit max. Neigung von 15°
Ammette l'installazione su soffitti con una pendenza massima di 15 gradi
Instalação em tetos com inclinação máxima de 15°
Монтаж на потолках с максимальным углом наклона 15°
Instalacja w sufitach o maksymalnym nachyleniu 15°

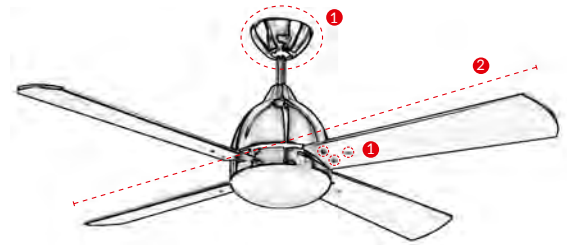
CONSEJOS | ADVICES | CONSEILS | TIPPS RACCOMANDAZIONI | CONSELHOS | COBETЫ | PORADY

ALTURA | HEIGHT | HAUTEUR | HÖHE | ALTEZZA | ALTURA
| ВЫСОТА | WYSOKOŚĆ

INSTALACIÓN | INSTALLATION | INSTALLATION | MONTAGE
| INSTALLAZIONE | INSTALAÇÃO | МОНТАЖ | INSTALACJA



P.669



- 1 Fije correctamente el soporte y las palas
Fix the support and the blades correctly
- 2 Utilice los contrapesos en caso de balanceo
If it is unstable, please use the counterweights
- 3 Finalmente - tenga en cuenta que es necesario un período de 24h de asentamiento
Finally - please be aware that it is necessary to allow a 24-hour settling period

MOTOR DC | DC MOTOR

VENTAJAS | ADVANTAGES | AVANTAGES |
VORTEILE | VANTAGGI | VANTAGENS |
ПРЕИМУЩЕСТВА | ZALETY

DC
MOTOR



Más del 50% de ahorro energético
Over 50% Energy Saving
Plus de 50% d'économie d'énergie
Energieeinsparung um mehr als 50%
Oltre il 50% di risparmio energetico
Poupança energética superior a 50%
Энергосбережение свыше 50%
Ponad 50% oszczędności energetycznej



Mayor rapidez en los cambios
Quicker changes
Plus rapide dans les changements
Schnelles Auswechseln
Maggiore rapidità dei cambi
Maior rapidez nas substituições
Более быстрая смена скоростей
Większa szybkość podczas zmian



Más silencioso
More silent
Plus silencieux
Geräuscharm
Più silenzioso
Mais silencioso
Более бесшумная работа
Cichszy



Mayor control de la velocidad
Higher speed control
Meilleur contrôle de vitesse
Bessere Geschwindigkeitssteuerung
Maggiore precisione nel controllo della velocità
Maior controlo da velocidade
Больший контроль за скоростью
Większa kontrola szybkości



Mayor vida útil
Longer working life
Durée de vie utile allongée
Längere Lebensdauer
Maggiore vita utile
Maior vida útil
Больший срок использования
Dłuższy okres użytkowania



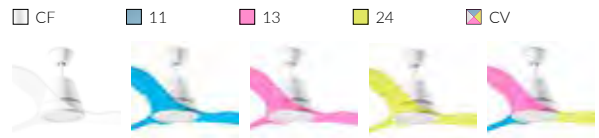
Menor peso
Lighter weight
Moins lourd
Weniger Gewicht
Minor peso
Menor peso
Меньший вес
Mniejszy ciężar





INCL 220-240V 50Hz BODY MAT ST DIF MAT ACR BLADES MAT ACR

P.669 3



30-3249-CF-M1



30-3249-CF-M1 + 71-4867-11-11



30-3249-CF-M1 + 71-4867-13-13



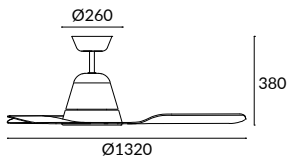
30-3249-CF-M1 + 71-4867-24-24



30-3249-CF-M1 + 71-4867-CV-CV

NOT INCLUDED

Kit opcional
 Optional Kit
 Kit en option
 Kit als Zubehör
 Kit opzionale
 Kit opcional
 Набор по желанию
 Zestaw opcjonalny



LED 3000K / CRI80

16,6W	1800 lm	30-3249-CF-M1	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-CV-CV	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-11-11	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-13-13	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-24-24	<input type="checkbox"/>



	1	2	3
	80	145	195
W	9W	28W	58W

NOT INCLUDED

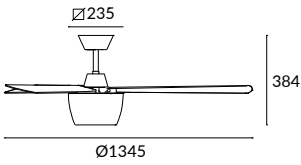


71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669



1 BODY MAT ST CF
INCL 220-240V 50Hz DIF MAT ACR
3 BLADES MAT ACR



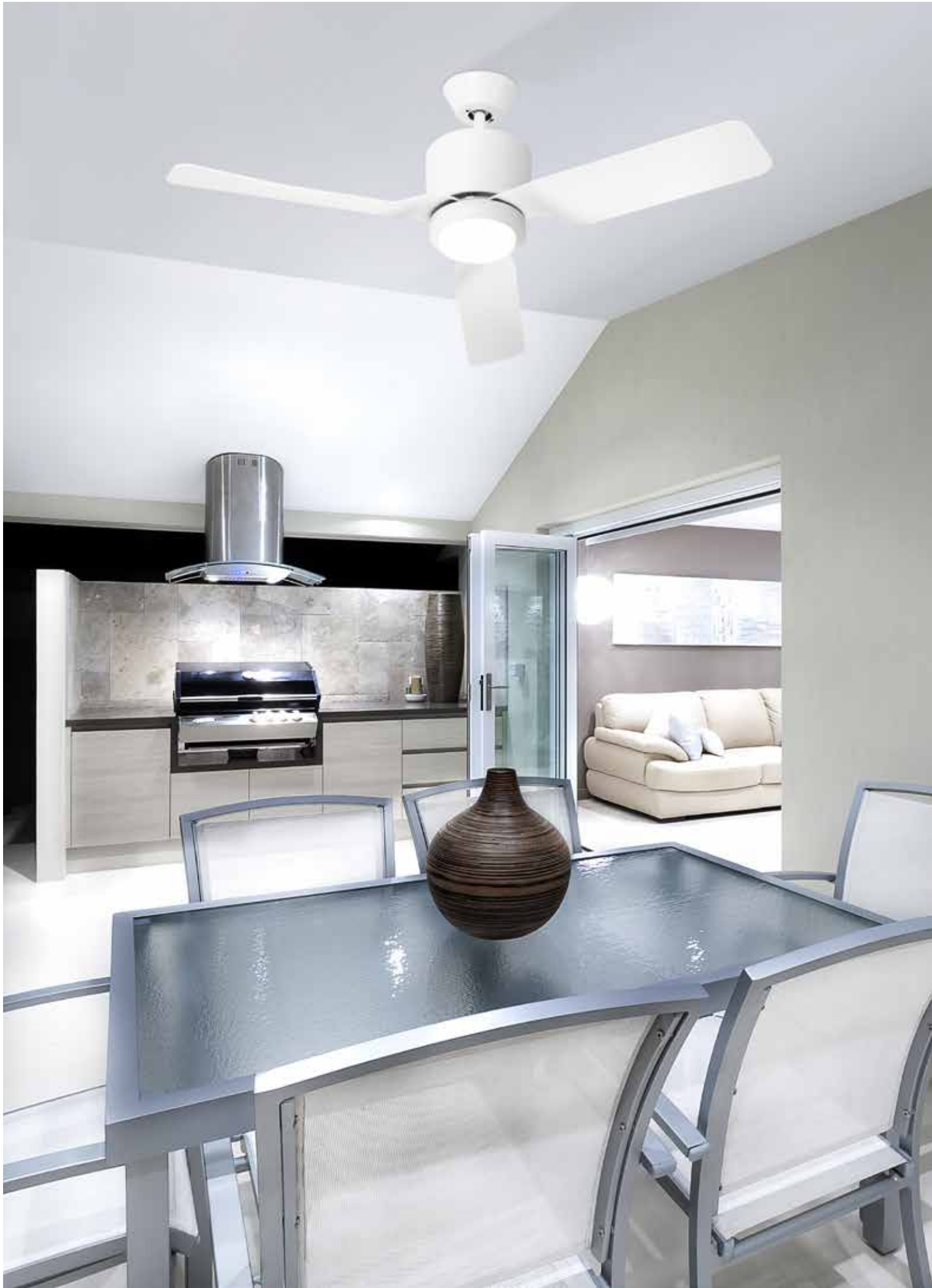
LED	3000K / CRI80		
	11,4W	1400 lm	30-3250-CF-M1V1 <input type="checkbox"/>
	1	2	3
 RPM	80	145	195
W	9W	28W	58W

NOT INCLUDED













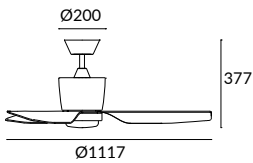
71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669





Vera

  **BODY MAT** ST CF J7
DIF MAT GLA       **BLADES MAT** ABS  



LED	3000K / CRI80		
15W	1440 lm	30-5681-CF-F9	<input type="checkbox"/>
15W	1440 lm	30-5681-J7-F9	<input checked="" type="checkbox"/>

	1	2	3
 RPM	85	135	170
W	12W	25W	43W

NOT INCLUDED



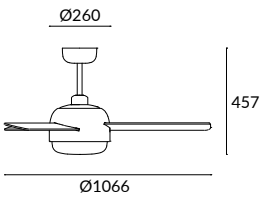
71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669



1
 220-240V 50Hz
 P.669

BODY MAT ST
 DIF MAT GLA
 BLADES MAT DM



E27	Hal - Fluo - Led / max. L 140mm Ø 45mm	
2 x 40W max.	30-4864-16-F9	
2 x 40W max.	30-4864-J7-F9	N
	1	2
	100	145
	195	
W	11W	23W 42W

Vintage

Ⓡ Ⓢ 1

BODY MAT ST

■ CG

220-240V 50Hz

DIF MAT GLA



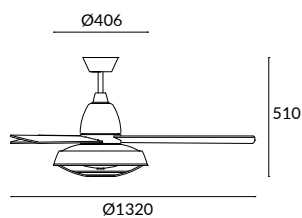
P.669



BLADES MAT PLY



LEDS-C4



E27 Hal - Fluo - Led / max. L 140mm Ø 60mm

2 x 60W max. **30-3248-CG-E9** ■

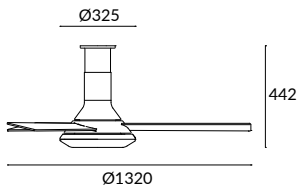
	1	2	3
RPM	80	135	180
W	10W	26W	48W

Reversible 



Fus

BODY MAT ST
 INCL 220-240V 50Hz DIF MAT GLA
 P.669 3 BLADES MAT PLY



LED	3000K / CRI80		
REFOND	16,6W	1800 lm	30-4865-N3-F9 <input type="checkbox"/>
	1	2	3
RPM	75	135	185
W	11W	23W	42W

Reversible



DECORATIVE
CEILING FANS



1
 INCL 220-240V 50Hz

BODY MAT ST
DIF MAT ACR
BLADES MAT PLY

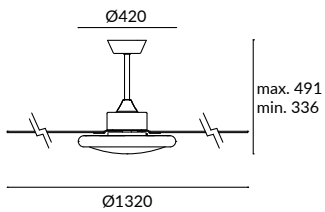
CF 81



Reversible



Reversible



LED		3000K / CRI80		
SAMSUNG	24,4W	3457 lm	30-5676-CF-M1	<input type="checkbox"/>
	24,4W	3457 lm	30-5676-81-M1	<input checked="" type="checkbox"/>

	1	2	3
	81	143	193
RPM	12W	33W	63W

NOT INCLUDED

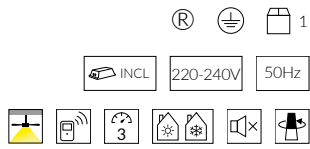


- 71-1844-CF-CF** 460 mm.
- 71-1843-CF-CF** 304 mm.

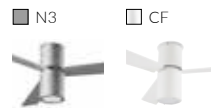


- 71-1844-81-81** 460 mm.
- 71-1843-81-81** 304 mm.

Formentera



BODY MAT AL
DIF MAT ACR
BLADES MAT PLY



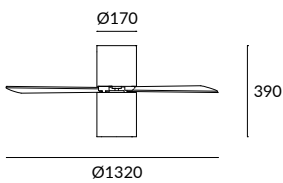
Reversible 







Reversible 





DECORATIVE
CEILING FANS



E27	Hal - Fluo - Led / max. L 140mm Ø 56mm
23W max.	30-4393-N3-M1 
23W max.	30-4393-CF-M1 
	1 2 3
 RPM	100 150 200
W	19W 36W 66W

NOT INCLUDED



AR-111 GU10	Led / max. L 104mm Ø 111mm
15W max.	71-4393-N3-N3 
15W max.	71-4393-CF-CF 

Kit de luz opcional
Optional lighting kit
Kit d'éclairage en option
Licht-Kit als Zubehör
Kit di luce opzionale
Kit de iluminação opcional
Дополнительный световой набор
Zestaw światła do wyboru

1

BODY MAT ST

220-240V 50Hz

DIF MAT GLA



BLADES MAT DM

14

81

E4

J7



LEDS-C4



Reversible



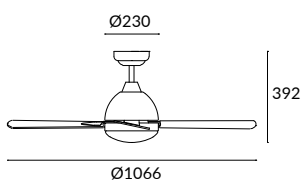
Reversible



Reversible



Reversible



E27	Hal - Fluo - Led / max. L 140mm Ø 45mm	
2 x 60W max.	30-4399-14-F9	<input type="checkbox"/>
2 x 60W max.	30-4399-81-F9	<input type="checkbox"/>
2 x 60W max.	30-4399-E4-F9	<input type="checkbox"/>
2 x 60W max.	30-4399-J7-F9	<input type="checkbox"/>

	1	2	3
RPM	100	145	185
W	12W	21W	40W

NOT INCLUDED



71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>



71-1844-81-81	460 mm.	<input type="checkbox"/>
71-1843-81-81	304 mm.	<input type="checkbox"/>


P.669


 1

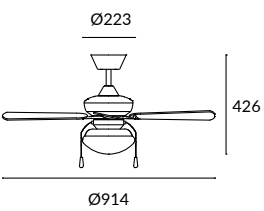
BODY MAT	ST
DIF MAT	GLA
BLADES MAT	PLY



220-240V	50Hz
----------	------



 P.669
  3
 



E27	Hal - Fluo / max. L 115mm Ø 56mm		
	2 x 20W max. 30-1854-CF-F9 <input type="checkbox"/>		
	1	2	3
 RPM	95	165	220
W	7W	17W	50W



NOT INCLUDED



- 71-1844-CF-CF** 460 mm.
- 71-1843-CF-CF** 304 mm.

P.669

1
 BODY MAT ST
 220-240V 50Hz
 DIF MAT ACR

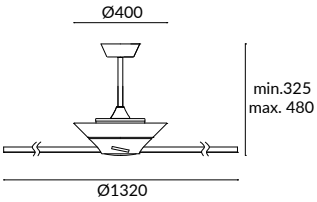
 BLADES MAT PLY



■ 81



Reversible



2GX13	Fluo			
	55W max.	30-4354-81-M1 ■		
		1	2	3
	RPM	96	163	213
	W	12W	33W	63W

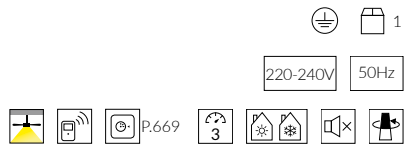
NOT INCLUDED



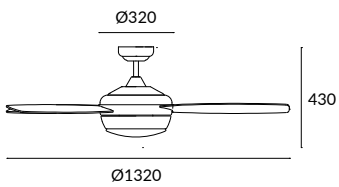
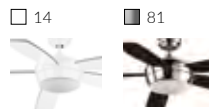
71-1844-81-81	460 mm.	■
71-1843-81-81	304 mm.	■

P.669





BODY MAT ST
 DIF MAT GLA
 BLADES MAT PLY



E27 Hal - Fluo - Led / max. L 145mm Ø 56mm
 2 x 40W max. **30-0068-14-F9**
 2 x 40W max. **30-0068-81-F9**

	1	2	3
RPM	94	147	220
W	12W	27W	72W

NOT INCLUDED



71-1844-CF-CF 460 mm.
71-1843-CF-CF 304 mm.



71-1844-81-81 460 mm.
71-1843-81-81 304 mm.

Reversible



Reversible



® ⚡ 1








BODY MAT ST

■ 81

INCL 220-240V 50Hz

DIF MAT GLA

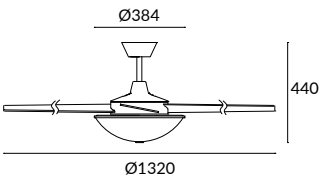




BLADES MAT PLY



Reversible 



E27 Hal - Fluo - Led
2 x 60W max. **30-1965-81-E9** ■

	1	2	3
	90	140	185
W	12W	27W	55W

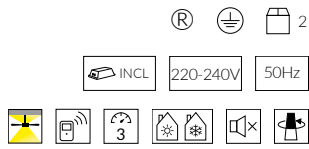
NOT INCLUDED



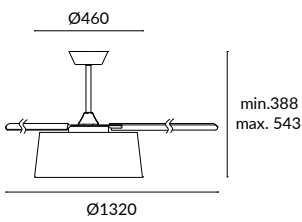
71-1844-81-81 460 mm. ■
71-1843-81-81 304 mm. ■

P.669





- BODY MAT ST
- DIF MAT ACR
- SHADE MAT COT
- BLADES MAT PLY



E27 Hal - Fluo - Led / max. L 175mm Ø 56mm

3 x 60W max. **30-4357-81-82 + PAN-146-20V1**

3 x 60W max. **30-4357-81-82 + PAN-226-14**

	1	2	3
RPM	80	140	190
W	19W	35W	50W

Reversible



NOT INCLUDED



- 71-1844-81-81** 460 mm.
- 71-1843-81-81** 304 mm.

P.669



BODY MAT AL

81

220-240V 50Hz

DIF MAT GLA

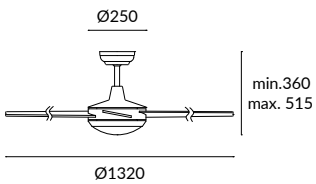



BLADES MAT PLY

LEDS-C4





Reversible 




R7s	Hal Included	
	100W max.	30-2854-81-F9 

NOT INCLUDED













71-1844-81-81	460 mm.	
71-1843-81-81	304 mm.	





P.669


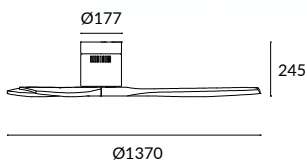
	1	2	3
			
RPM	130	180	220
W	22W	39W	66W













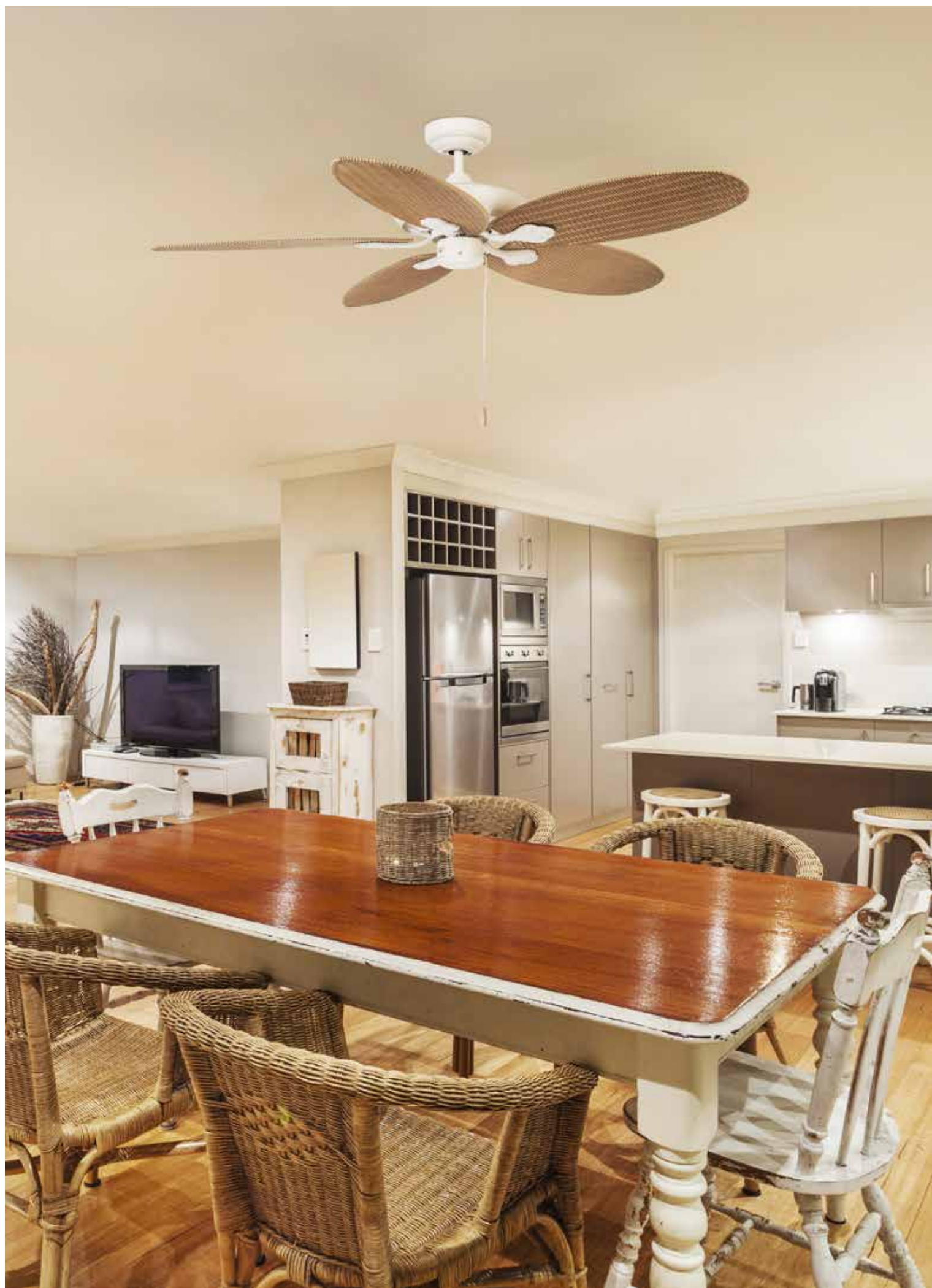












30-5377-81-81 

	1	2	3	4	5
					
 RPM	75	115	150	175	200
W	3W	7W	15W	23W	36W



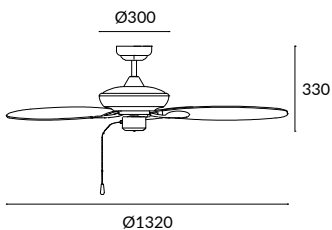


Phuket



 IP23  1 BODY MAT ST
220-240V 50Hz DIF MAT GLA
  P.669  3   BLADES MAT ABS



Simil ratán
 Similar to rattan
 Imitation rotin
 Rattan-Nachahmung
 Simile al ratán
 Semelhante a rotim
 Под ратан



30-4398-J7-J7
30-4398-16-16 N

	1	2	3
			
 RPM	80	120	175
W	14W	28W	56W

NOT INCLUDED



E27 Hal - Fluo - Led / max. L 140mm Ø 60mm

2 x 60W max. **71-4398-J7-F9**
 2 x 60W max. **71-4398-16-F9**











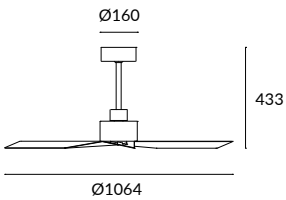
Kit de luz opcional
 Optional lighting kit
 Kit d'éclairage en option
 Licht-Kit als Zubehör
 Kit di luce opzionale
 Kit de iluminação opcional
 Дополнительный световой набор
 Zestaw światła do wyboru





LEDS-C4



14 N3
    1 BODY MAT ST
 100-240V 50-60Hz BLADES MAT ST
   



	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5
 RPM	136	180	206	236	266
W	3,8W	6,5W	9,2W	13,5W	22,6W






NOT INCLUDED

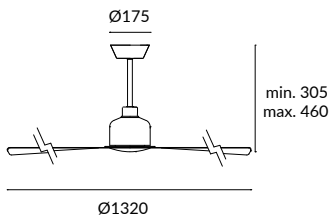


71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>



P.669



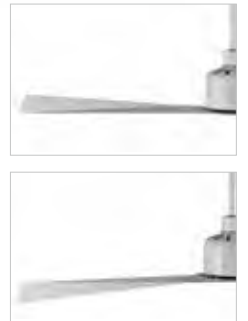
R ⚡ 1 BODY MAT ST CF
 220-240V 50-60Hz BLADES MAT ST 
 P.669 3  



30-4356-CF-CF

	1	2	3
 RPM	140	200	230
W	20W	35W	50W

Reversible 










NOT INCLUDED



71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

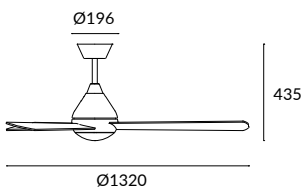
P.669




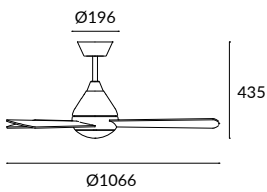
R ⚡ DC MOTOR 1
 100-240V 50-60Hz BODY MAT ST CF 81
 BLADES MAT PLY  
  5    




DECORATIVE
CEILING FANS



	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5
RPM	74	112	155	190	218
W	3W	6W	13W	22W	35W



	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5
RPM	108	159	209	263	306
W	4W	6W	12W	23W	36W

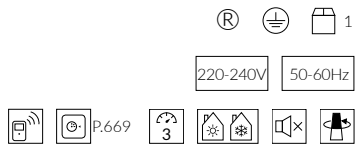
NOT INCLUDED



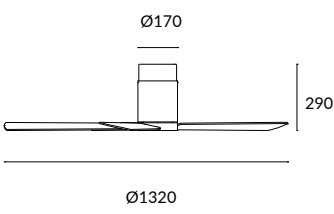
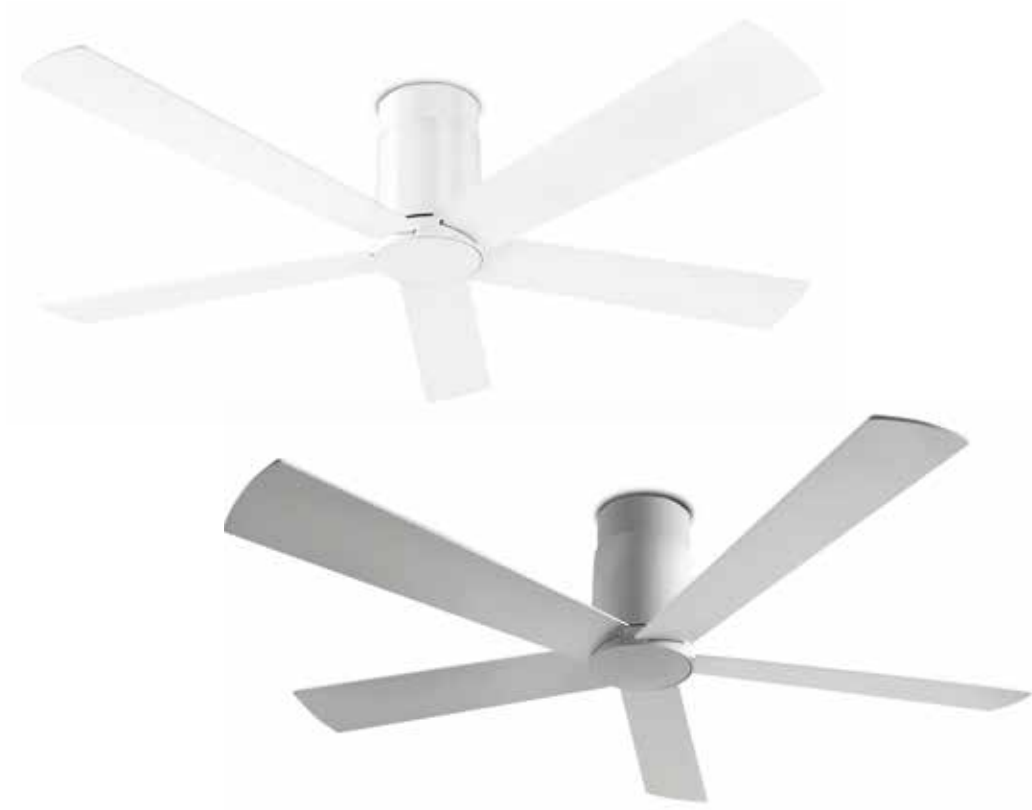
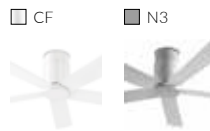
71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

71-1844-81-81	460 mm.	<input type="checkbox"/>
71-1843-81-81	304 mm.	<input type="checkbox"/>





BODY MAT AL
BLADES MAT PLY



	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30-1964-CF-CF	<input type="checkbox"/>		
30-1964-N3-N3	<input type="checkbox"/>		
	1	2	3
RPM	90	135	180
W	16W	26W	53W

NOT INCLUDED



71-1964-CF-CF	<input type="checkbox"/>
71-1964-N3-N3	<input type="checkbox"/>







Optional
 Optional
 En option
 Zubehör
 Opzionale
 Opcional
 Дополнительно
 Do wyboru 10

INCLUDED

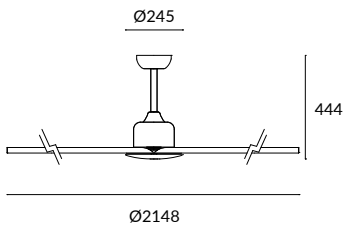





Discos de color incluidos
 Colour disks included
 Disques de couleur fournis
 Farfilter mitgeliefert
 Dischi colorati inclusi
 Discos de cor incluídos
 Цветные диски включены
 Zawarte kolorowe dyski



 **DC** MOTOR  1
 220-240V | 50Hz
   

BODY MAT ST
 BLADES MAT AL




30-5638-DB-DB 						
	1	2	3	4	5	6
 RPM	30	41	52	63	74	88
W	4W	7W	9W	11W	20W	35W



494  RGB EASY+
-
499 RGB EASY+


500  SPOTLIGHTS
-
523 PROYECTORES
PROJECTEURS ET SPOTS
STRAHLER
PROIETTORI
PROJECTORES
ПРОЖЕКТОРНЫЕ СВЕТИЛЬНИКИ
REFLEKTOR

524  WATERPROOF
-
527 SUMERGIBLES
SUBMERSIBLES
VERSENKBARE LEUCHTEN
LUCI SOMMERGIBILI
SUBMERSÍVEIS
ПОГРУЖАЕМЫЕ В ВОДУ
ZANURZALNE


528  RECESSED
-
553 EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPUSZCZANE

554  BOLLARDS
-
583 BALIZAS
BALISES
POLLERLEUCHTEN
FARI
PIMENTEIROS
НАЗЕМНЫЕ СТОЛБЫ
SŁUPKI

584  STREETLIGHTS
-
589 FAROLAS
RÉVERBÈRES
MASTLEUCHTEN
LAMPIONI
POSTES DE ILUMINAÇÃO
ФОНАРИ
LAMPY ULICZNE

590  LINEAR
-
599 LINEAR
LINÉAIRES
LINEAR
LINEALI
LINEARES
ЛИНЕЙКИ

600  WALL FIXTURES
-
633 APLIQUES
APPLIQUES
WANDLEUCHTEN
APPLIQUE
APLIQUES
НАСТЕННЫЕ
KINKIETY

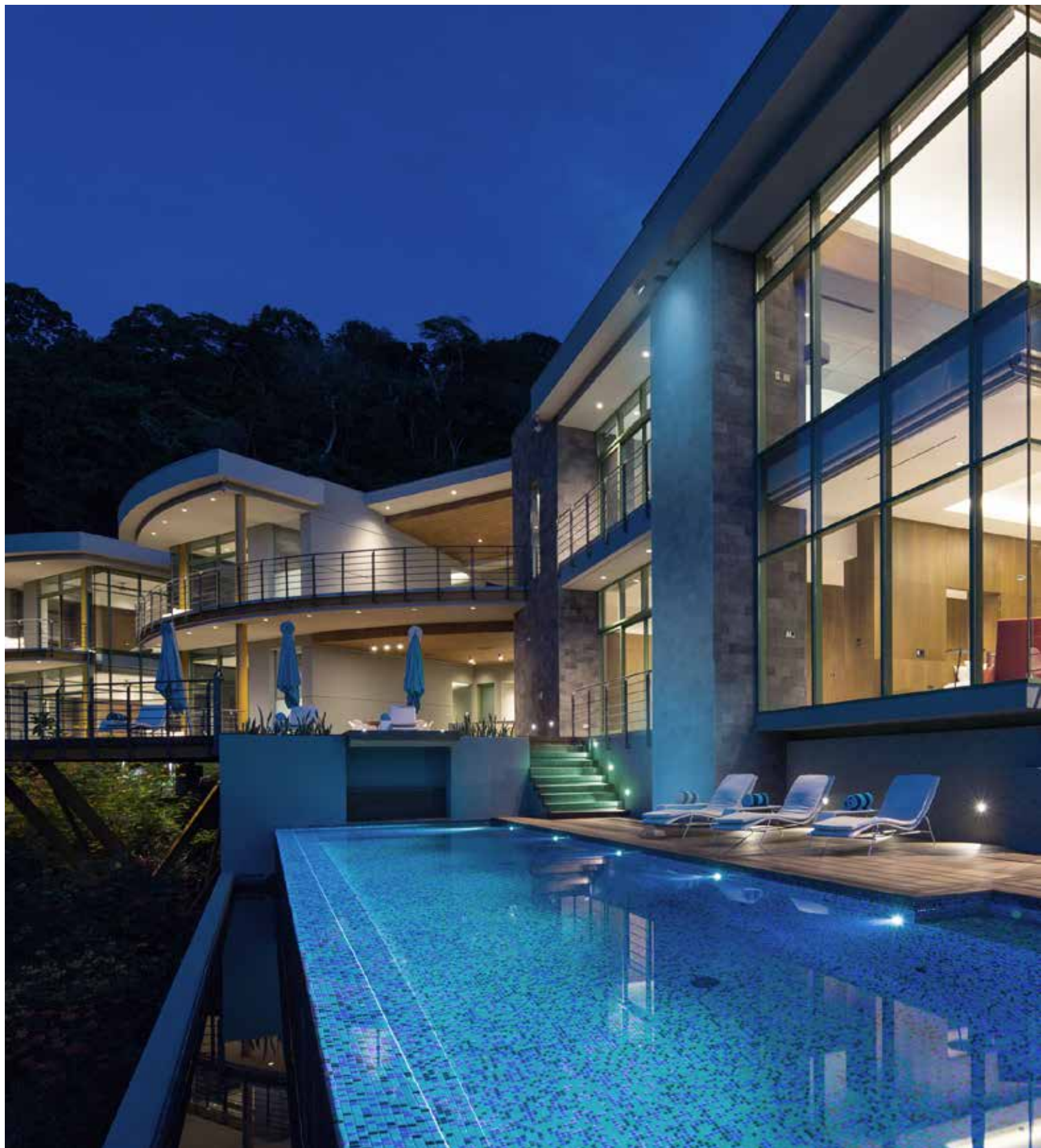
635  CEILING
-
643 TECHO
PLAFONNIERS
DECKENLEUCHTEN
PLAFONIERE
ТЕСТО
ПОТОЛОЧНЫЕ
SUFITOWE

644  CHILL-OUT
-
653 CHILLOUT
CHILLOUT
CHILLOUT-BELEUCHTUNG
CHILLOUT
CHILLOUT
ДЛЯ ЗОНЫ ОТДЫХА
CHILLOUT

654  CLASSIC
-
665 CLÁSICO
CLASSIQUE
KLASSISCH
CLASSICO
CLÁSSICO
КЛАССИЧЕСКИЙ
KLASYCZNY

OUTDOOR

OUTDOOR





RGB EASY+



RGB EASY+

The easiest RGB system

Cube RGB EASY+ Spotlight



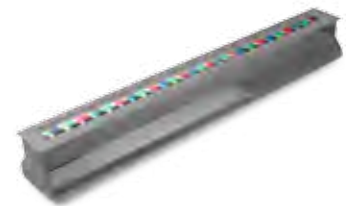
Aqua RGB EASY+ Waterproof spotlight



Pool RGB EASY+ Waterproof surface



Convert RGB EASY+ Recessed



Gea RGB EASY+ Recessed

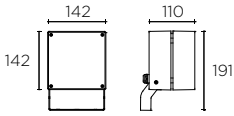


OUTDOOR

RGB EASY+

Cube RGB EASY+ Spotlight N

® ⚡ IP65 IK10 📦 4 BODY MAT AL ■ Z5
🚫 NOT INCL P.498 24VDC ◀ DIM DIF MAT PC
 50000h L70 B30 🔧 📏 ↻ ±90° 👁



LED	RGB EASY+				
CREE	20W	885 lm	10°	05-9932-Z5-M2	■
	20W	885 lm	29°	05-9933-Z5-M2	■
	20W	855 lm	61°	05-9934-Z5-M2	■

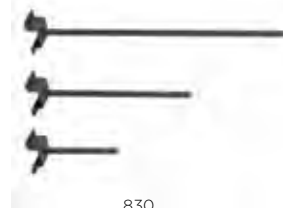
INCLUDED



NOT INCLUDED

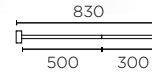


71-9942-Z5-Z5 ■
📦 6



71-9487-Z5-Z5V1 ■

BODY MAT ST ®
↻ ±15° 📦 25

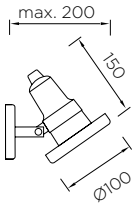


🔩 I 50
80

LEDS-C4

Aqua RGB EASY+ Waterproof spotlight N

⚡ IP68 1m IK10 📦 8 BODY MAT INOX AISI 316 ■ CA 🌊 SEA SIDE SUITABLE
🚫 NOT INCL P.498 24VDC ◀ DIM DIF MAT GLA
 50000h L70 B30 🔧 📏 ▲ 25° ↻ ±45° ↻ 360° 🌀 2,5m



LED	RGB EASY+				
CREE	6,5W	240 lm		05-9927-CA-37	■

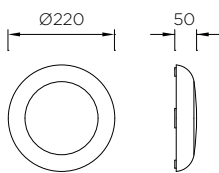
INCLUDED



Pool RGB EASY+ Waterproof surface N

® ⚡ IP68 1m IK07 📦 4 BODY MAT PC □ 14 🌊 SEA SIDE SUITABLE
🚫 NOT INCL P.498 24VDC DIF MAT PC
 50000h L70 B30 🔧 📏 🚫 📏 20m² 🌀 2,5m

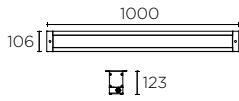
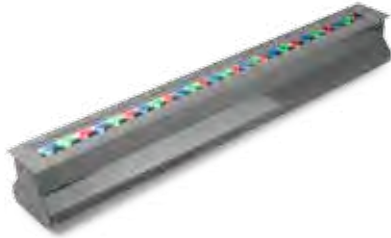
□ 14



LED	RGB EASY+				
CREE	10W	490 lm		55-9918-14-M3	□

Convert RGB EASY+ Recessed N

® ◆ IP67 📦 2 BODY MAT AL ■ 34
✗ NOT INCL P498 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 ☀️ 40x16° <40°C 🔧 🔧 🔧 🔧 12



LED	RGB EASY+
CREE	30W 1470 lm 55-9964-34-37

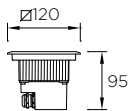


INCLUDED



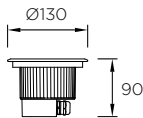
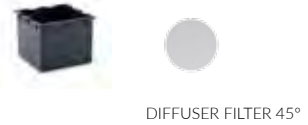
Gea RGB EASY+ Recessed

® ◆ IP67 IK10 BODY MAT INOX AISI 316 ■ CA 🌊 SEA SIDE SUITABLE
✗ NOT INCL P498 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 ☀️ <40°C ↕️ ±15° 🔧 🔧 🔧 1800Kg. 📦



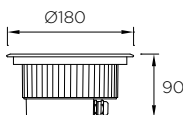
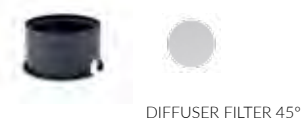
LED	RGB EASY+
CREE	6W 240 lm 25° 55-9820-CA-37
	🔧 81 📦 12

INCLUDED



LED	RGB EASY+
CREE	6W 240 lm 25° 55-9822-CA-37
	🔧 55 📦 4

INCLUDED



LED	RGB EASY+
CREE	11W 490 lm 16° 55-9824-CA-37
	🔧 56 📦 2

INCLUDED



OUTDOOR
RGB EASY+

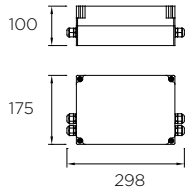
RGB EASY+ Master & Slave

® ⚡ IP56 1

BODY MAT ABS / PC

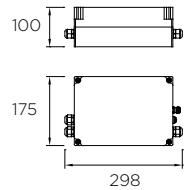
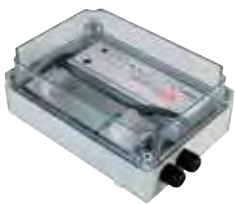


INCL 110-240V 50-60Hz



Master

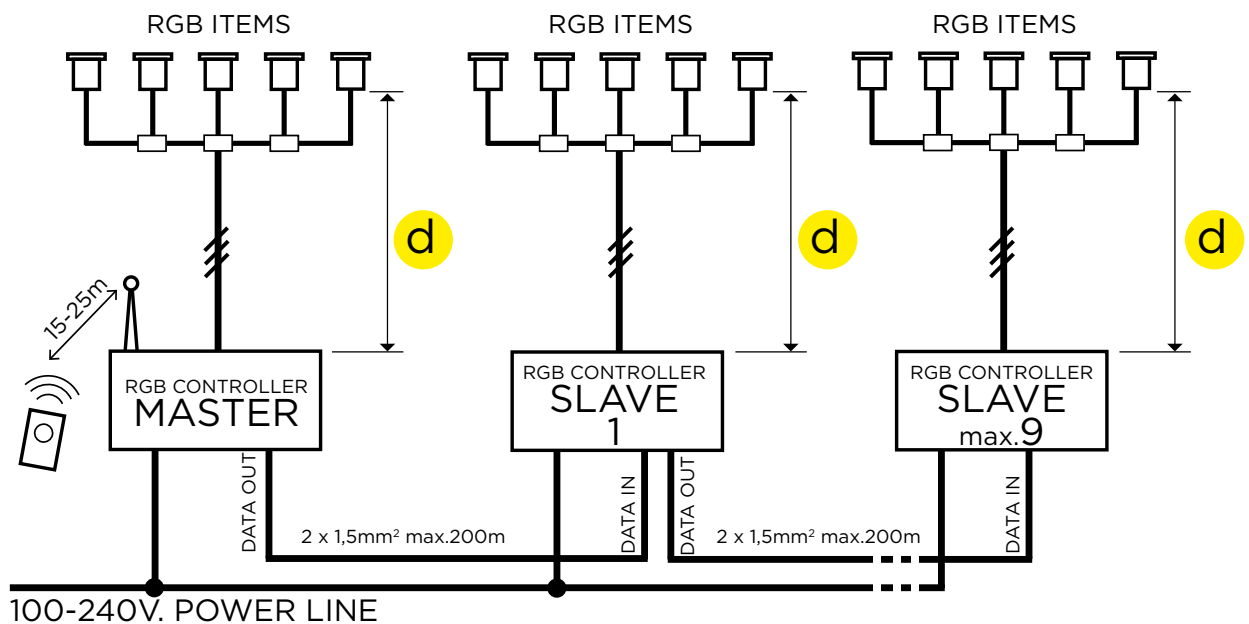
150W **71-9816-00-00**



Slave

150W **71-9817-00-00**

LEDS-C4



	3 x 1,5 mm ²	3 x 2,5 mm ²
25m	max. 120W	max. 135W
d 50m	max. 110W	max. 120W
100m	max. 90W	max. 100W

5 great advantages

5 grandes ventajas / 5 grands avantages / 5 große Vorteile / 5 grandi vantaggi / 5 grandes vantagens / 5 больших преимуществ / 5 ważnych zalet.

1. The entire installation is carried out using standard 3-core cables.

Toda la instalación se hace mediante cables estándar de 3 polos.
Toute l'installation s'effectue à l'aide de câbles standard à 3 pôles.

Die Installation erfolgt mittels 3-poligen Standardkabeln.
L'intera installazione viene eseguita tramite cavi standard di 3 poli.

Toda a instalação se faz através de cabos standard de 3 pólos.

Вся установка осуществляется с помощью стандартного 3-х фазного кабеля.
Całą instalację wykonuje się za pomocą standardowych przewodów 3 biegunowych.



2. The entire installation is carried out using standard connectors.

Toda la instalación se realiza con conectores estándar.

Toute l'installation s'effectue à l'aide de connecteurs standard.

Die Installation erfolgt mit Standardsteckern.

L'intera installazione viene eseguita con connettori standard.

Toda a instalação se realiza com conectores standard.

Все работы по установке выполняются со стандартными соединителями.
Całą instalację wykonuje się za pomocą standardowych łączników.



3. We can use the push-button located on the side of the controller box to change the programme in the event of loss or lack of battery power in the remote control.

Podemos usar el pulsador situado en el lateral de la caja del controlador para cambiar el programa en caso de pérdida o falta de batería del mando a distancia.

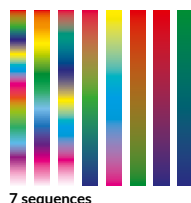
On peut utiliser le bouton situé sur le côté du boîtier du contrôleur pour changer de programme en cas de perte ou d'absence de batterie de la télécommande.

Die Taste kann seitlich an dem Controllergehäuse sitzen, um auch bei Verlust der Fernbedienung oder leerer Batterie der Fernbedienung umschalten zu können.

Possiamo utilizzare il pulsante che si trova sul lato della scatola del regolatore per cambiare il programma in caso di perdita o mancanza di batteria del telecomando.

Podemos usar o botão situado na lateral da caixa do controlador para mudar o programa, se não soubermos onde está o comando à distância ou este tiver a bateria descarregada.

Мы можем использовать кнопку на боковой стороне корпуса контроллера, чтобы вносить изменения в программу в случае потери или отсутствия батареи пульта ДУ.
Możemy użyć przycisku położonego z boku skrzynki kontrolera w celu zmiany programu w przypadku utraty lub braku baterii pilota zdalnego sterowania.



4. A remote control for selecting colors and sequences as well as vary the intensity and speed is included.

Se incluye un mando a distancia que permite seleccionar colores y secuencias, así como variar la intensidad y la velocidad.

Une commande à distance pour la sélection des couleurs et des séquences ainsi que faire varier l'intensité et la vitesse sont inclus.

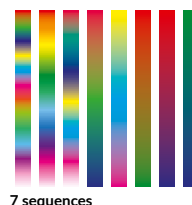
Eine Fernbedienung für die Auswahl Farben und Sequenzen sowie variieren die Intensität und Geschwindigkeit sind im Preis inbegriffen.

Un telecomando per selezionare colori e sequenze nonché variare l'intensità e la velocità sono inclusi.

Um controle remoto para a seleção de cores e sequências, bem como variar a intensidade ea velocidade estão incluídos.

упульт дистанционного управления для выбора цвета и последовательности, а также варьировать интенсивность и скорость включены.

unPilot zdalnego sterowania do wyboru kolorów i sekwencje, jak również zmieniać intensywność i szybkość są włączone.



5. Standard integrated memory. It automatically remembers the last assigned program, be it a sequence or a fixed colour.

Memoria integrada de serie. Recuerda automáticamente el último programa asignado, ya sea una secuencia o un color fijo.

Mémoire intégrée de série. Elle rappelle automatiquement le dernier programme alloué, que ce soit une fréquence ou bien une couleur fixe.

Serienmäßig integrierter Speicher. Das zuletzt zugewiesene Programm, eine Sequenz oder eine Festfarbe, wird gespeichert.

Memoria integrata di serie. Ricorda automaticamente l'ultimo programma assegnato, sia di una sequenza che di un colore determinato.

Memória integrada de série. Recorda automaticamente o último programa selecionado, seja uma sequência ou uma cor fixa.

Сериальная встроенная память. Автоматически запоминает последнюю заданную программу, будь то последовательность цветов или фиксированный цвет.

Wbudowana pamięć seryjna. W sposób automatyczny pamięta ostatnio wyznaczony program, niezależnie czy będzie to sekwencja czy stały kolor.


Cube

Most versatile spotlight

LEDS-C4

Cube

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K - RGB

Watts LED: 15W to 54W

 NARROW / FLOOD / WIDE

Finishes  Z5

LED

Estimated Led Life: 50000h L70 B30

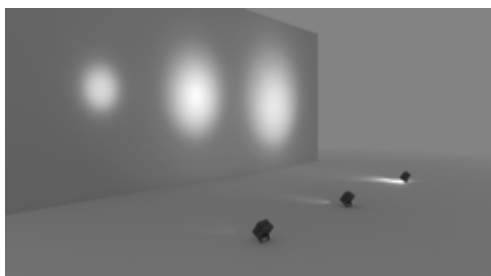
Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 114 to 122

Lmⁿ 1836 to 6339

Optical angle





Proyectores
Projecteurs et spots
Strahler
Proiettori
Projectores
Прожекторные светильники
Reflektor

SPOTLIGHTS



OUTDOOR

SPOTLIGHTS

Cube

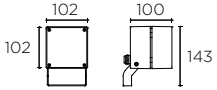
LEDS-C4

® ⚡ IP65 IK10 BODY MAT AL

INCL 100-240V 50-60Hz DIF MAT PC

50000h L70 B30 3 MacAdam ±90°

Z5



LED		3000K / CRI80		
CREE	15W	1836 lm	10°	05-9787-Z5-CLV2 ■
	15W	1836 lm	29°	05-9851-Z5-CLV2 ■
	15W	1836 lm	61°	05-9852-Z5-CLV2 ■

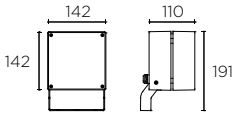
LED		4000K / CRI80		
CREE	15W	1836 lm	10°	05-9787-Z5-CMV2 ■
	15W	1836 lm	29°	05-9851-Z5-CMV2 ■
	15W	1836 lm	61°	05-9852-Z5-CMV2 ■



NOT INCLUDED

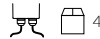


71-9941-Z5-Z5 ■



LED		3000K / CRI80		
CREE	33,5W	3819 lm	10°	05-9788-Z5-CLV1 ■
	33,5W	3819 lm	29°	05-9853-Z5-CLV1 ■
	33,5W	3819 lm	61°	05-9854-Z5-CLV1 ■

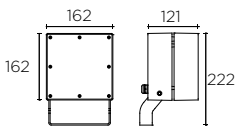
LED		4000K / CRI80		
CREE	33,5W	3819 lm	10°	05-9788-Z5-CMV1 ■
	33,5W	3819 lm	29°	05-9853-Z5-CMV1 ■
	33,5W	3819 lm	61°	05-9854-Z5-CMV1 ■



NOT INCLUDED



71-9942-Z5-Z5 ■



LED		3000K / CRI80		
CREE	54W	6339 lm	10°	05-9929-Z5-CL ■
	54W	6339 lm	29°	05-9930-Z5-CL ■
	54W	6339 lm	61°	05-9931-Z5-CL ■

LED		4000K / CRI80		
CREE	54W	6339 lm	10°	05-9929-Z5-CM ■
	54W	6339 lm	29°	05-9930-Z5-CM ■
	54W	6339 lm	61°	05-9931-Z5-CM ■



NOT INCLUDED



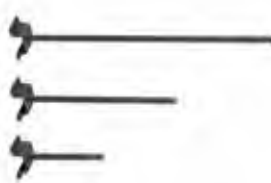
71-9943-Z5-Z5 ■



INCLUDED



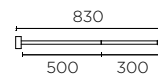
NOT INCLUDED



71-9487-Z5-Z5V1 ■

BODY MAT ST ®

±15° 25

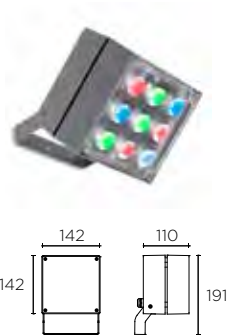


I 50 80



Cube RGB EASY+ N

® ⚡ IP65 IK10 📦 4 BODY MAT AL ■ Z5
🚫 NOT INCL 71-9816 24VDC ▲ DIM DIF MAT PC
 50000h L70 B30 🔌 ↔ ±90° 👁



LED	RGB EASY+				
CREE	20W	885 lm	10°	05-9932-Z5-M2	■
	20W	885 lm	29°	05-9933-Z5-M2	■
	20W	885 lm	61°	05-9934-Z5-M2	■

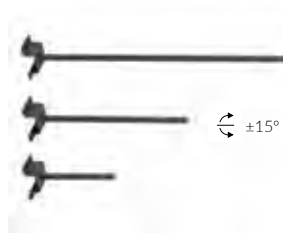
NOT INCLUDED



INCLUDED

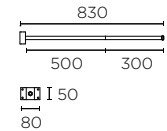


NOT INCLUDED



71-9487-Z5-Z5V1 ■

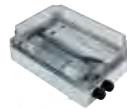
BODY MAT ST ®
 ↔ ±15° 📦 25



NOT INCLUDED



150W **71-9816-00-00**
Master RGB EASY+



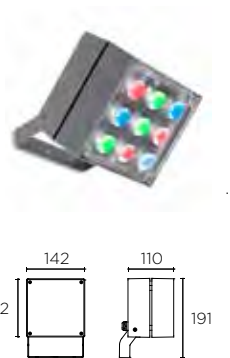
150W **71-9817-00-00**
Slave RGB EASY+

OUTDOOR

SPOTLIGHTS

Cube RGB DMX N

® ⚡ IP65 IK10 📦 4 BODY MAT AL ■ Z5
📦 INCL 100-240V 50-60Hz DMX INCL CONTROLLER ▲ DIM DIF MAT PC
 50000h L70 B30 🔌 ↔ ±90° 👁



LED	RGB DMX				
CREE	20W	885 lm	10°	05-9935-Z5-M2	■
	20W	885 lm	29°	05-9936-Z5-M2	■
	20W	885 lm	61°	05-9937-Z5-M2	■

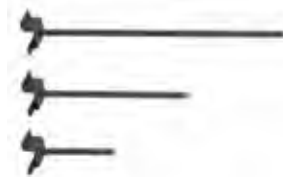
NOT INCLUDED



INCLUDED

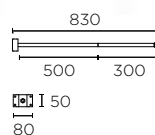


NOT INCLUDED



71-9487-Z5-Z5V1 ■

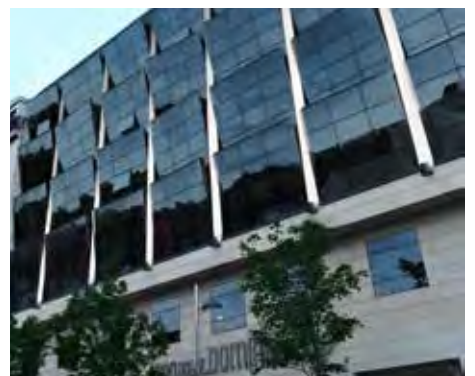
BODY MAT ST ®
 ↔ ±15° 📦 25





Powell

Architectural
spotlight



® IP65 IK03

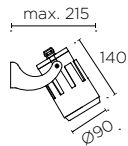
BODY MAT AL

■ 34

INCL 100-240V 50-60Hz

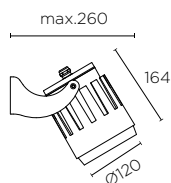
DIF MAT GLA

50000h L70 B30 3 MacAdam ±90°



LED		3000K / CRI80			
CREE	6W	699 lm	10°	05-9813-34-CLV1	■
	6W	699 lm	29°	05-9858-34-CLV1	■
	6W	699 lm	61°	05-9961-34-CLV1	■ N
LED		4000K / CRI80			
CREE	6W	711 lm	10°	05-9813-34-CMV1	■
	6W	711 lm	29°	05-9858-34-CMV1	■
	6W	711 lm	61°	05-9961-34-CMV1	■ N

6



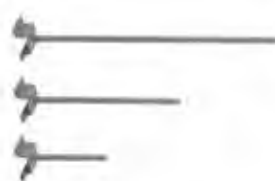
LED		3000K / CRI80			
CREE	18W	2029 lm	10°	05-9731-34-CLV1	■
	18W	2029 lm	29°	05-9856-34-CLV1	■
	18W	2029 lm	61°	05-9967-34-CLV1	■ N
CREE	28W	2833 lm	10°	05-9924-34-CL	■ N
	28W	2833 lm	29°	05-9925-34-CL	■ N
	28W	2833 lm	61°	05-9966-34-CL	■ N
LED		4000K / CRI80			
CREE	18W	2162 lm	10°	05-9731-34-CMV1	■
	18W	2162 lm	29°	05-9856-34-CMV1	■
	18W	2162 lm	61°	05-9967-34-CMV1	■ N
CREE	28W	3019 lm	10°	05-9924-34-CM	■ N
	28W	3019 lm	29°	05-9925-34-CM	■ N
	28W	3019 lm	61°	05-9966-34-CM	■ N

4

INCLUDED



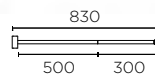
NOT INCLUDED



71-9487-34-34V1 ■

BODY MAT ST ®

±15° 25



Ø I 50
80



Hubble Cob Led

Higher lumen output with COB

Hubble Cob Led

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K

Watts LED: 33W - 52W

 NARROW / FLOOD

Finishes  Z5

LED

Estimated Led Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 105 to 126

Lm^N 3944 to 5889



Hubble Cob Led Aluminium N

® ⚡ IP65

BODY MAT AL

■ Z5

INCL

100-240V

50-60Hz

DIF MAT GLA

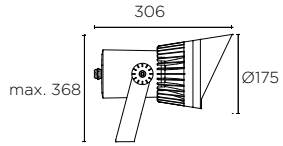
50000h
L70 B30

3 MacAdam



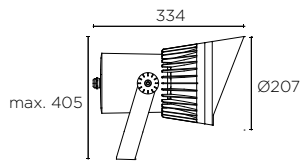
15°+35°

±90°



LED	3000K / CRI80		
CREE	33W	3944 lm	05-9959-Z5-CL ■
	4000K / CRI80		
	33W	4162 lm	05-9959-Z5-CM ■
			📦 4

LEDS-C4



LED	3000K / CRI80		
CREE	52W	5478 lm	05-9960-Z5-CL ■
	4000K / CRI80		
	52W	5889 lm	05-9960-Z5-CM ■
			📦 2

INCLUDED



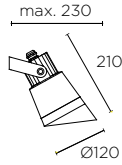
15°

35°



Hubble GU10 Aluminium


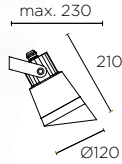
IP65 IK06 8 BODY MAT AL 34 Z5
 ±90° DIF MAT GLA

GU10	Hal - Fluo / max. L 80mm	
50W max.	05-9416-34-37	<input type="checkbox"/>
50W max.	05-9416-Z5-37	<input checked="" type="checkbox"/>

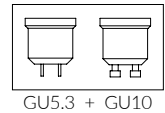
Hubble GU10&GU5.3 Technopolymer

IP65 IK06 12 BODY MAT TEC POLI 14 05
 ±90° DIF MAT GLA

GU10 & GU5.3	Hal - Fluo / max. L 80mm	
35W max.	05-9722-14-37	<input type="checkbox"/>
35W max.	05-9722-05-37	<input checked="" type="checkbox"/>

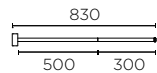
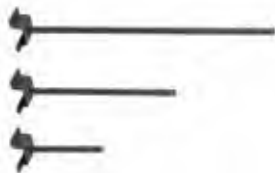
INCLUDED



INCLUDED



NOT INCLUDED

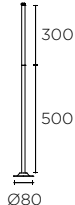
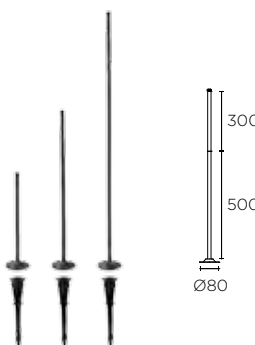


I 50
80

71-9487-34-34V1
71-9487-Z5-Z5V1
 BODY MAT ST
 25 ±15°

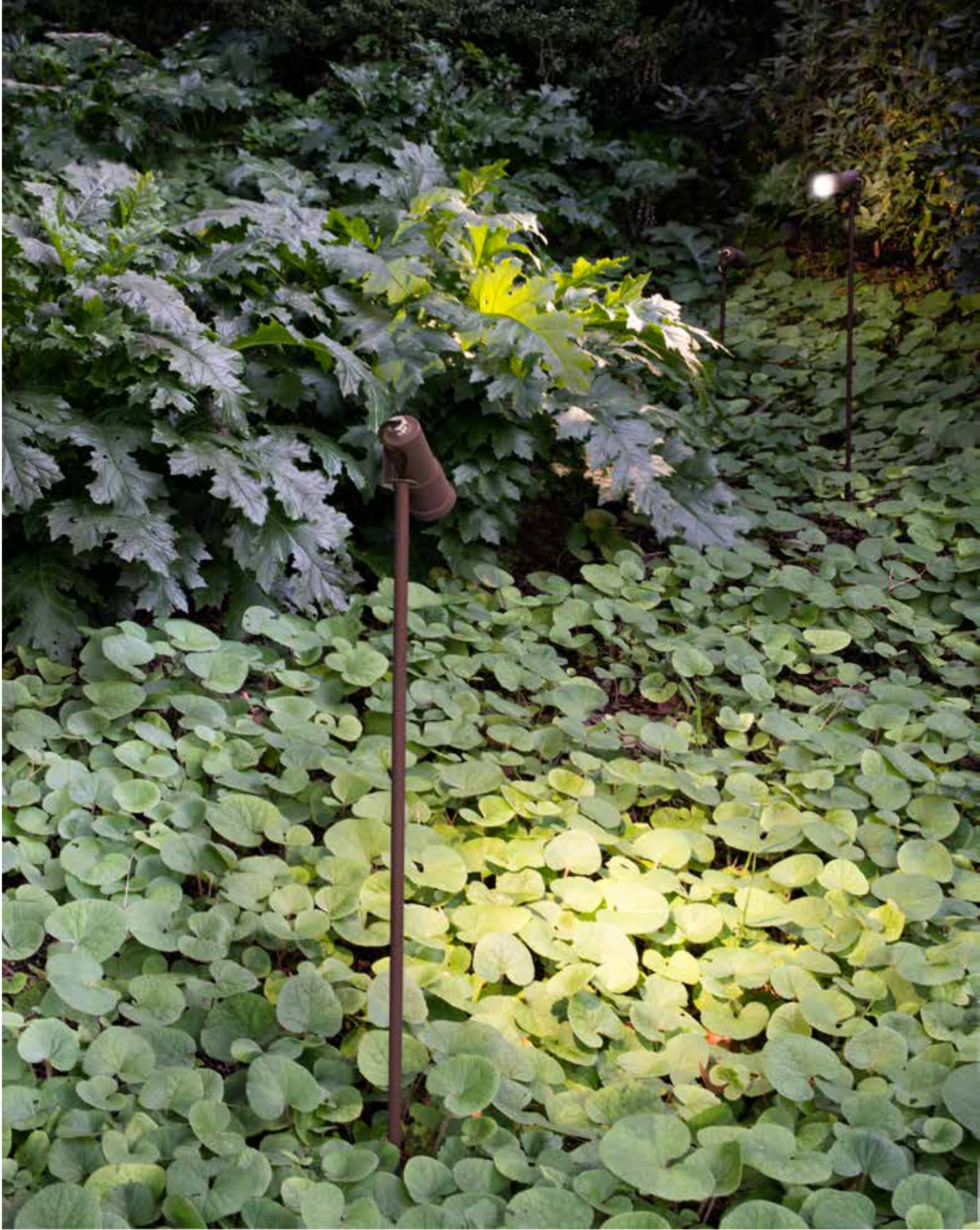


71-9746-05-05
 BODY MAT PC 100



71-9940-34-34
71-9940-Z5-Z5
 BODY MAT ST 6





Micro

Ideal for gardens

Micro

® IP65 12

BODY MAT AL

J6



INCL 100-240V 50-60Hz

DIF MAT GLA



50000h L70 B30

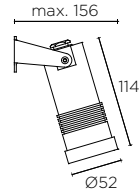
3 MacAdam



15°+24°

±90°

2,5m



LED 3000K / CRI80

CREE 3W 396 lm **05-9881-J6-CLV1** ■ **N**

4000K / CRI80

3W 396 lm **05-9881-J6-CMV1** ■

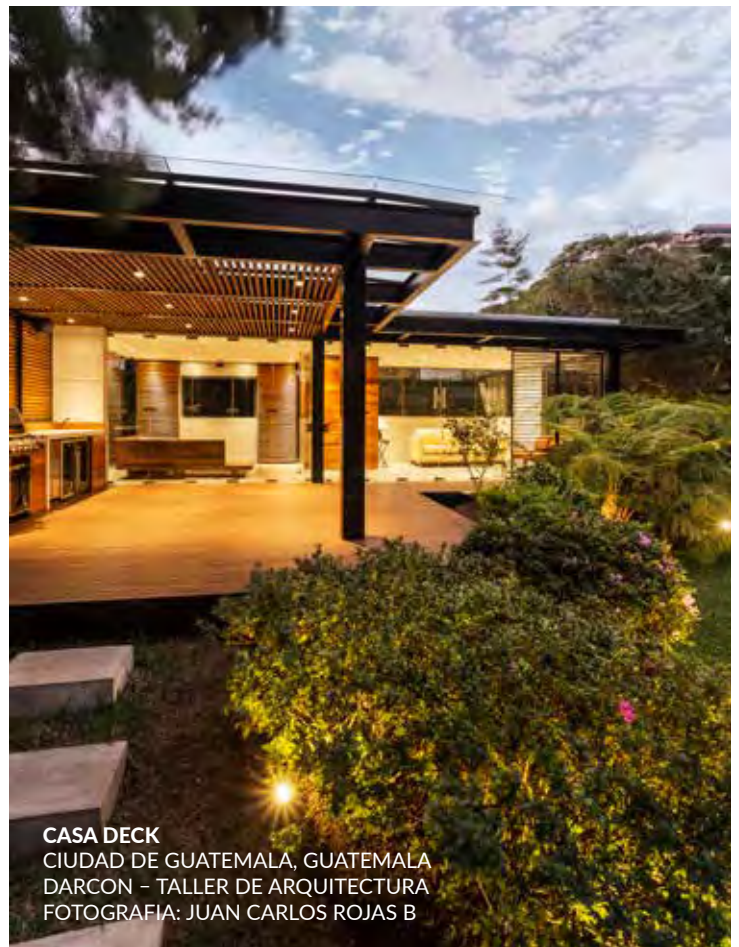


INCLUDED



15°

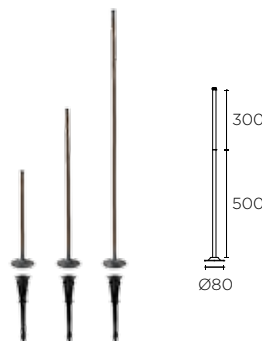
24°



CASA DECK
CIUDAD DE GUATEMALA, GUATEMALA
DARCON - TALLER DE ARQUITECTURA
FOTOGRAFIA: JUAN CARLOS ROJAS B

OUTDOOR SPOTLIGHTS

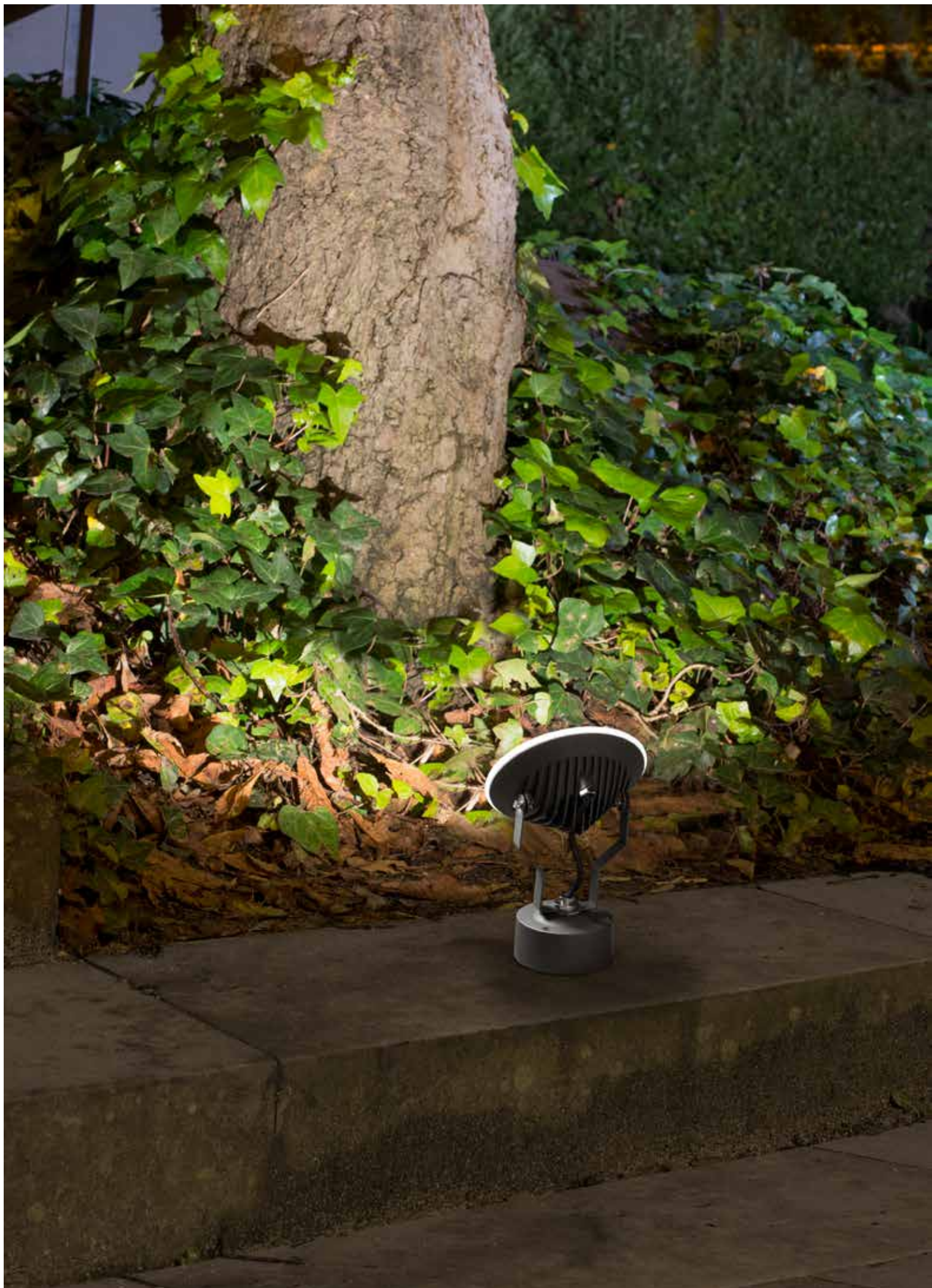
NOT INCLUDED



N **71-9940-J6-J6** ■

BODY MAT ST 6





Skade

IP65

BODY MAT AL

■ 34

■ Z5

INCL

100-240V

50-60Hz

DIF MAT GLA

50000h
L70 B30

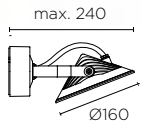
3 MacAdam



120°

±90°

360°

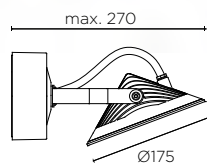


LED 3000K / CRI80

CREE	9W	919 lm	05-9870-34-CLV1	■
	9W	919 lm	05-9870-Z5-CLV1	■

IK09 8

INCLUDED



LED 3000K / CRI80

CREE	21W	2526 lm	05-9951-34-CL	■	N
	21W	2526 lm	05-9951-Z5-CL	■	N

4

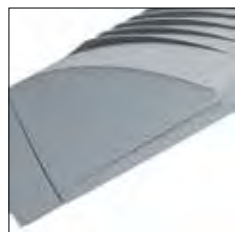


OUTDOOR

SPOTLIGHTS



LEDS-C4

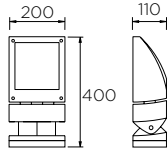
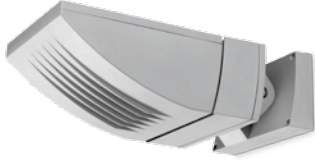


Pompeya Fluorescent

IP65 IK08 2
 INCL 220-240V 50-60Hz
 ±45°

BODY MAT AL
 DIF MAT GLA

■ 34



GX24q-3 Fluo
 2 x 26W **05-9254-34-37** ■

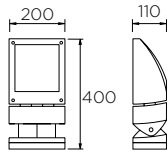


Pompeya HID

IP65 IK08 2
 INCL 220-240V 50-60Hz
 16° + 60° ±45°

BODY MAT AL
 DIF MAT GLA

■ 34



G12 HIT-T
 35W max. **05-9537-34-37** ■
 70W max. **05-9538-34-37** ■
 150W max. **05-9539-34-37** ■

INCLUDED

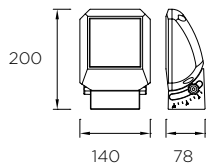


Pompeya Led

IP65 IK04 8
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 30°

BODY MAT AL
 DIF MAT GLA

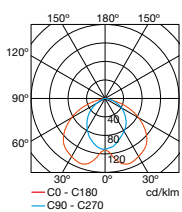
■ 34



LED 3000K
 REFOND 15W 1575 lm **05-9751-34-CLV1** ■
 4000K
 15W 1733 lm **05-9751-34-CMV1** ■

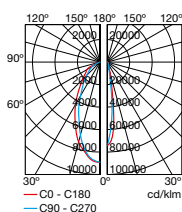
Photometric data

2 X GX24Q-3 26W



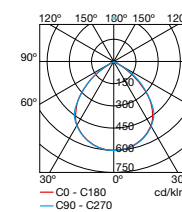
D(m)	MedLux	H(m)
3.85	167	1
7.69	42	2
11.54	19	3
15.38	10	4
19.23	7	5

G12 150W



D(m)	MedLux	D(m)	MedLux	H(m)
1.12	4616	0.29	48712	1
2.25	1154	0.59	12178	2
3.37	513	0.88	5412	3
4.50	289	1.17	3044	4
5.62	185	1.47	1948	5

LED 15W 3000K



D(m)	MedLux	H(m)
2.28	206	1
4.55	52	2
6.83	23	3
9.10	13	4
11.38	8	5

Premier

LED5-C4

IP66 IK10 1

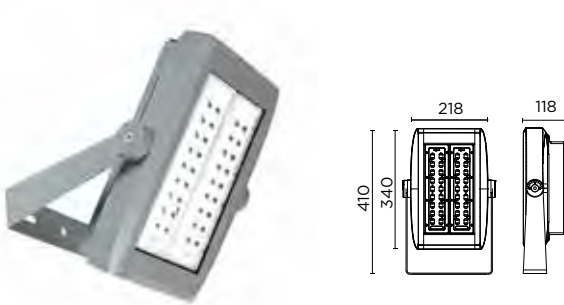
BODY MAT AL

■ BQ

INCL 1..10V 100-240V 50-60Hz


DIF MAT PC

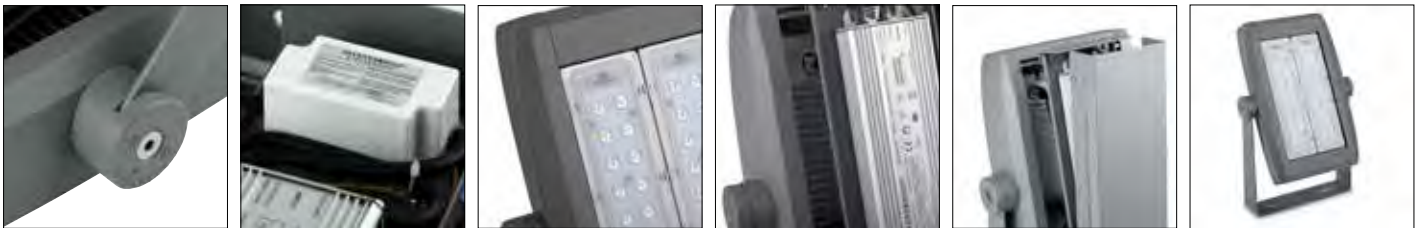
50000h L70 B30 3 MacAdam 60° 15°



LED 4000K / CRI80
LUMILEDS 120W 12868 lm **80-4972-BQ-M2**

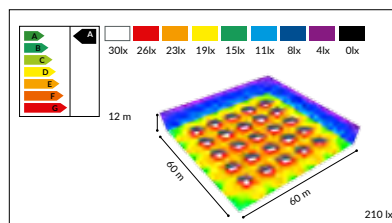
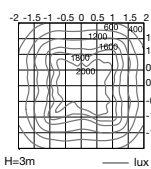
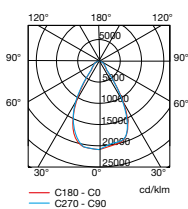
INCLUDED

10kA

 Protección sobretensiones 10kA.
 Surge protection 10kA.
 Protecteur de surtension 10kA.
 Überspannungsschutz 10kA.
 Protetto dalla sovretensione da 10kA.
 Сетевой фильтр 10kA.
 Zabezpieczenie Przeciwprzepięciowe 10kA.



Photometric data

LED 120W 4000K



Ray

IP65 IK06 6

BODY MAT AL

54

NOT INCL P.676

DIM

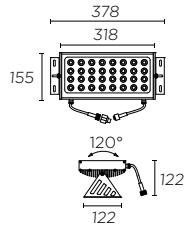
24VDC

DIF MAT GLA

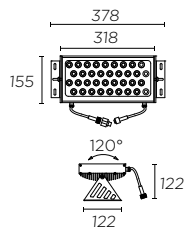
50000h L70 B30

3 MacAdam

25° 60°



LED	3000K / CRI80
CREE	48W 3500 lm 05-2499-54-H6
	4000K / CRI80
	48W 4000 lm 05-2494-54-H6



LED	RGB
CREE	60W 2500 lm 05-2498-54-H6

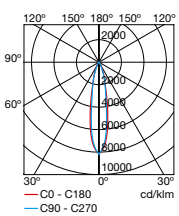
OUTDOOR SPOTLIGHTS



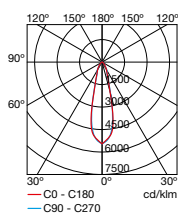
ARENAS SHOPPING CENTER. BARCELONA, SPAIN.

Photometric data

LED 48W 3000K



LED 48W 4000K



April

IP65 IK10 8

INCL 100-240V 50-60Hz

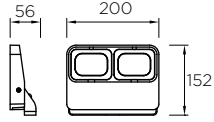
50000h L70 B30 3 MacAdam

25° ±90°

BODY MAT AL

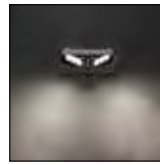
Z5

DIF MAT PC



LED 3000K

OSRAM 11W 1134 lm 05-9896-Z5-CL



LEDS-C4

Proy

IP65

BODY MAT TEC POLI AL

05

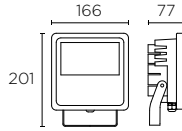


INCL 100-240V 50-60Hz

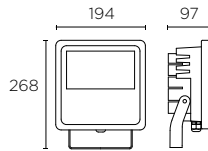
DIF MAT GLA



50000h L70 B30 3 MacAdam 120° 0,4m

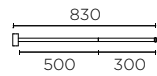
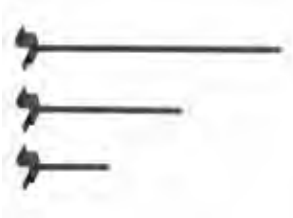


LED 3000K / CRI80
 CITIZEN 20W 2000 lm **05-9739-05-37**
 IK08 ±120° -20° 4



LED 3000K / CRI80
 CITIZEN 45W 4704 lm **05-9841-05-CL**
 ±90° 2

NOT INCLUDED



I 50
80

71-9487-Z5-Z5V1

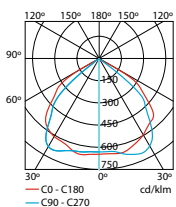
BODY MAT ST
 ±15° 25

INCLUDED



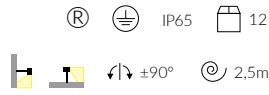
Photometric data

LED 20W



D(m)	MedLux	H(m)
2.96	210	1
5.92	53	2
8.88	23	3
11.84	13	4
14.80	8	5

Esparta



BODY MAT AL
DIF MAT GLA

■ 34 ■ Z5

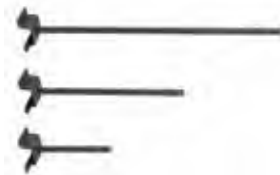


E27 Par-38 Hal - Fluo / max. L 140mm
80W max. **05-9789-34-37** ■
80W max. **05-9789-Z5-37** ■

INCLUDED

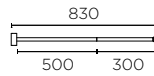


NOT INCLUDED



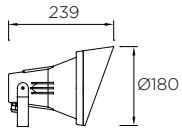
71-9487-34-34V1 ■
71-9487-Z5-Z5V1 ■

BODY MAT ST
25 ±15°



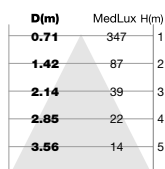
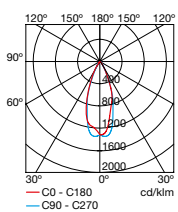
I 50
80

LEDS-C4



Photometric data

E27 60W



Helio AISI 316

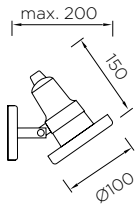
IP67 IK10 8

BODY MAT	INOX AISI 316
DIF MAT	GLA

■ CA



GU10 Hal - Fluo / max. L 80mm
 50W max. **05-9310-CA-37**



INCLUDED



Helio Aluminium

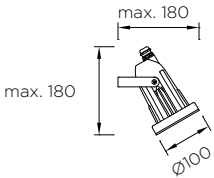
IP65 IK10 12

BODY MAT	AL
DIF MAT	GLA

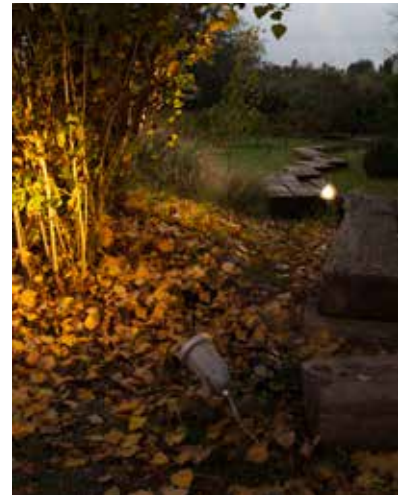
■ 05
□ 14
■ 34



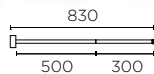
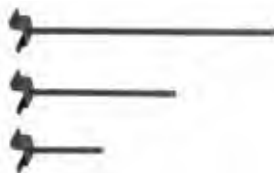
GU10 Hal - Fluo / max. L 80mm
 50W max. **05-9640-05-37** ■
 50W max. **05-9640-14-37** □
 50W max. **05-9640-34-37** ■



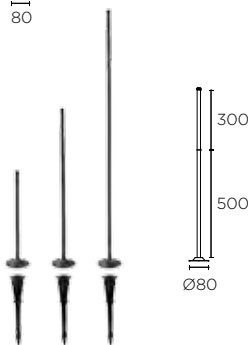
INCLUDED



NOT INCLUDED



I 50
 80



71-9487-34-34V1 ■
71-9487-Z5-Z5V1 ■

BODY MAT	ST
----------	----

®
📦 25
↻ ±15°



71-9746-05-05 ■

BODY MAT	PC
----------	----

📦 100



N
71-9940-34-34 ■
71-9940-Z5-Z5 ■

BODY MAT	ST
----------	----

📦 6



OUTDOOR

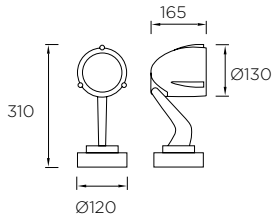
SPOTLIGHTS

Alien



BODY MAT AL
DIF MAT GLA

■ Z5



E27 Par-30 Hal - Fluo / max. L 90mm Ø 97mm
75W max. **05-9296-Z5-37** ■

INCLUDED



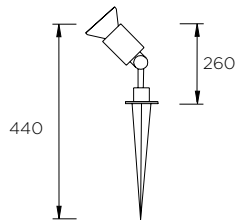
Esparta

LEDS-C4



BODY MAT TERMO PLAST

■ 05

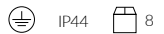


Par-38 Hal - Fluo - Led
100W max. **55-8784-05-05** ■

INCLUDED



Icaro



BODY MAT AL

■ 34

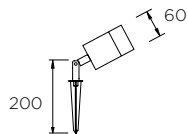
P. 627

P. 627

P. 581



DIF MAT GLA



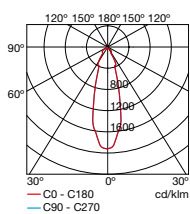
GU10 Hal - Fluo / max. L 75mm
50W max. **55-9191-34-37** ■

INCLUDED



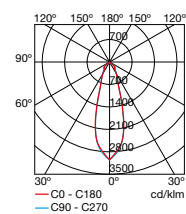
Photometric data

Par-30 75W (05-9296)



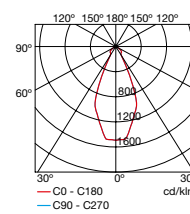
D(m)	MedLux	H(m)
0.71	347	1
1.42	87	2
2.14	39	3
2.85	22	4
3.56	14	5

Par-38 100W (55-8784)



D(m)	MedLux	H(m)
0.56	1887	1
1.13	472	2
1.69	210	3
2.25	118	4
2.81	75	5

GU-10 50W (55-9191)



D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5

Midi

IP65 IK10 20

BODY MAT AL

N3



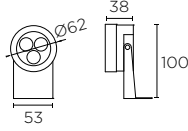
NOT INCL P.672 D

DIM

DIF MAT GLA



50000h L70 B30 3 MacAdam 15° 180° 360° 1,4m



LED 4000K
CREE 7,1W max. 510 lm max. 700 mA max. **05-3358-N3-37**

INCLUDED

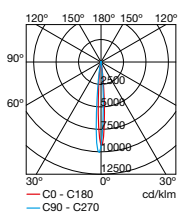


OUTDOOR

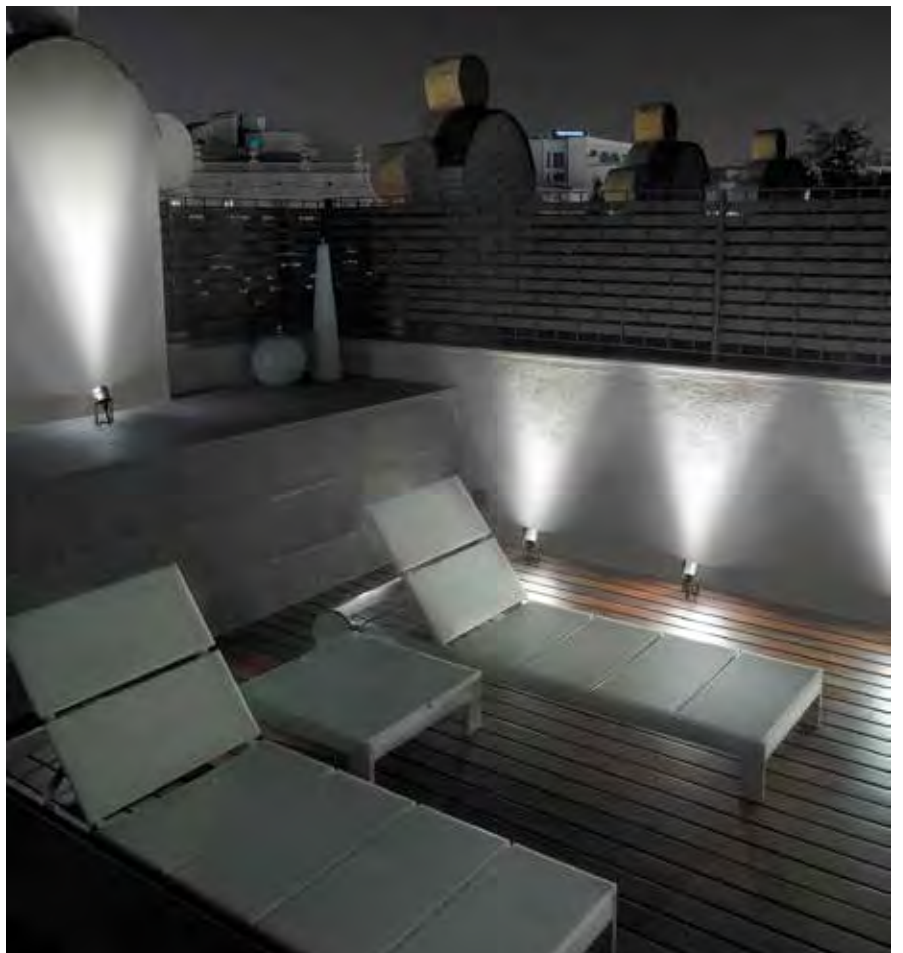
SPOTLIGHTS

Photometric data

LED 7,1W



D(m)	MedLux H(m)
0.15	6255 1
0.29	1564 2
0.44	695 3
0.59	391 4
0.74	250 5



Aqua Spotlight AISI 316

IP68 1m IK10 12

BODY MAT INOX AISI 316

CA



NOT INCL. P.679

DIM

DIF MAT GLA

25° ±45° 360° 2,5m

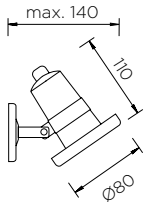


LED	3000K / CRI80	5W	602 lm	05-9889-CA-CL	N
	4000K / CRI80	5W	663 lm	05-9889-CA-CM	
		12V AC/DC	50000h L70 B30	3 MacAdam	



GU5.3	Hal - Fluo / max. L 55mm	50W max.	05-9245-CA-37V1
			12V AC

INCLUDED



Aqua RGB EASY+ Spotlight AISI 316

IP68 1m IK10 8

BODY MAT INOX AISI 316

CA



NOT INCL. 71-9816

24VDC

DIM

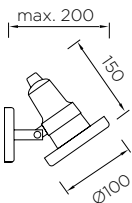
DIF MAT GLA

50000h L70 B30 25° ±45° 360° 2,5m



LED	RGB EASY+	CREE	6,5W	240 lm	05-9927-CA-37
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INCLUDED



NOT INCLUDED



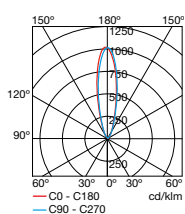
150W	71-9816-00-00
Master RGB EASY+	



150W	71-9817-00-00
Slave RGB EASY+	

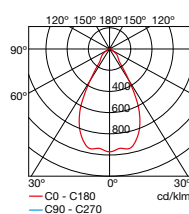
Photometric data

LED 5W (05-9889)



D(m)	MedLux	H(m)
2.15	25	5
1.72	39	4
1.29	70	3
0.86	157	2
0.43	629	1

GU5.3 50W (05-9245)



D(m)	MedLux	H(m)
1.15	591	1
2.31	275	2
3.46	122	3
4.62	68	4
5.77	54.4	5



Sumergibles
Submersibles
Versenkbare leuchten
Luci sommergibili
Submersíveis
Погружаемые в воду
Zanurzalne

WATERPROOF

Aqua Spotlight PC

® III IP68 1m IK09

BODY MAT PC

05



NOT INCL P.679

12V AC/DC

DIM

DIF MAT PC

50000h
L70 B30

3 MacAdam



45°

±45°

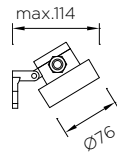


2,5m

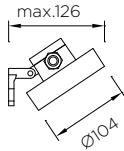


OUTDOOR

WATERPROOF



LED 4000K / CRI80
CREE 7W 489 lm **05-9727-05-CMV1** ■
16

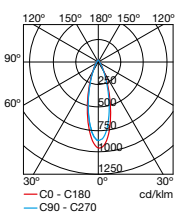


LED 4000K / CRI80
CREE 21W 1467 lm **05-9728-05-CMV1** ■
12



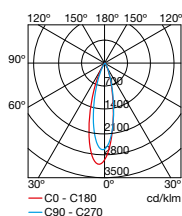
Photometric data

LED 7W



D(m)	MedLux	H(m)
0.54	574	1
1.07	143	2
1.61	64	3
2.14	36	4
2.68	23	5

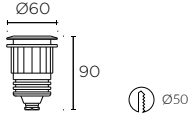
LED 21W



D(m)	MedLux	H(m)
0.48	1801	1
0.95	450	2
1.43	200	3
1.90	113	4
2.38	72	5

Aqua Recessed PC

IP68 1m IK10 40 BODY MAT PC 14 SEA SIDE SUITABLE
NOT INCL. P.672 DIM DIF MAT GLA
50000h L70 B30 3 MacAdam <40°C 2.5m 46



LED 4000K
 CREE 3W max. 184 lm max. 700mA **55-9622-14-CMV1**

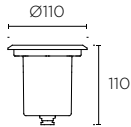
INCLUDED



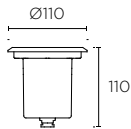
LEDS-C4

Aqua Recessed AISI 316

IP68 1m IK10 BODY MAT INOX AISI 316 CA SEA SIDE SUITABLE
NOT INCL. P.679 DIM DIF MAT GLA
3 MacAdam 2000Kg. 62



LED 4000K
 5W 663 lm **55-9792-CA-CM**
 12V AC/DC 50000h L70 B30 3 MacAdam <40°C 25° 5m 8



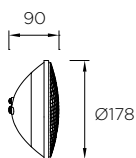
GU5.3 Hal / max. L 60mm **55-9245-CA-37V1**
 50W max. 12V AC <80°C 2.5m 12

INCLUDED



Aqua Bulb

IP68 1m IK10 8 BODY MAT PC AL 54
NOT INCL. P.679 12V AC/DC DIM DIF MAT PC
50000h L70 B30 3 MacAdam 30m²



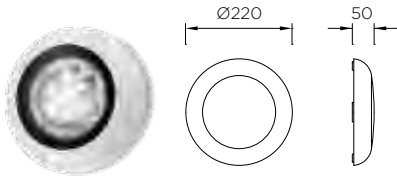
LED 4000K
 SAMSUNG 43W 4320 lm **71-9729-54-M3**



Para substituir lâmpara PAR 56.
 To replace PAR 56 bulb.
 Pour remplacer l'ampoule PAR 56.
 Um Lampe PAR 56 ersetzen.
 Per sostituire la lampadina PAR 56.
 Para substituir lâmpada PAR 56.
 Для замены лампы PAR 56.
 Aby wymienić żarówki 56 PAR.

Pool N

® III IP68 1m IK07 4 BODY MAT PC 14 SEA SIDE SUITABLE
NOT INCL P. 679 12V AC/DC DIM DIF MAT PC
 50000h L70 B30 3 MacAdam 30m² 2,5m



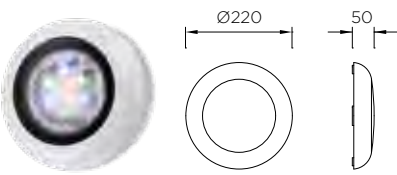
LED 4000K / CRI85
LUMILED 30W 3420 lm **55-9917-14-M3**



OUTDOOR

Pool RGB EASY+ N

® III IP68 1m IK07 4 BODY MAT PC 14 SEA SIDE SUITABLE
NOT INCL 71-9816 24VDC DIM DIF MAT PC
 50000h L70 B30 15m² 2,5m



LED RGB EASY+
CREE 10W 490 lm **55-9918-14-M3**

NOT INCLUDED

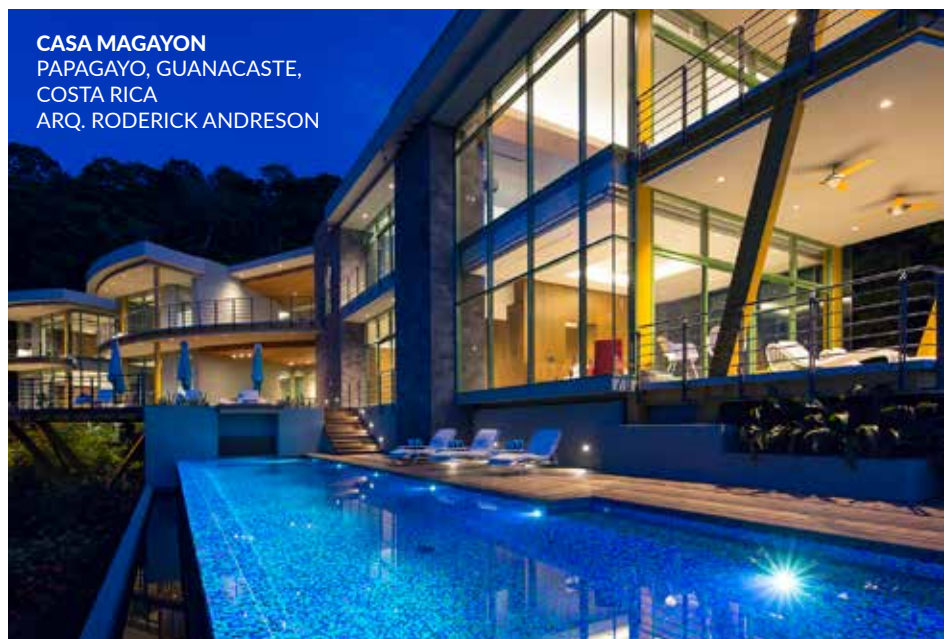
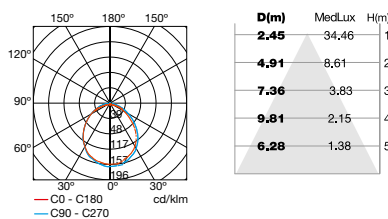
150W **71-9816-00-00**
 Master RGB EASY+

150W **71-9817-00-00**
 Slave RGB EASY+

WATERPROOF

Photometric data

LED 10W (55-9918)

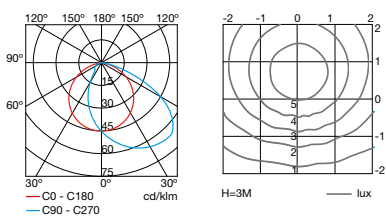


CASA MAGAYON
 PAPAGAYO, GUANACASTE,
 COSTA RICA
 ARQ. RODERICK ANDRESON

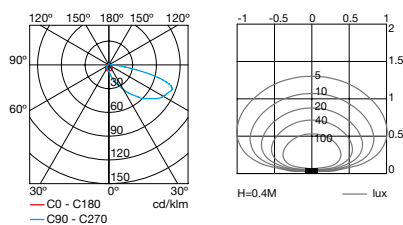


Photometric data

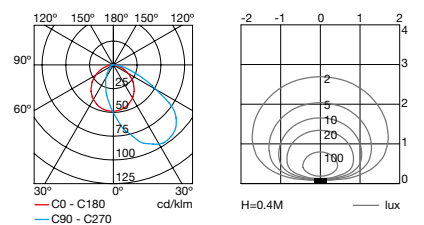
LED 5,5W 4000K (55-9832)



G24 d-3 26W (55-9434)



G24 d-3 26W (55-9179)

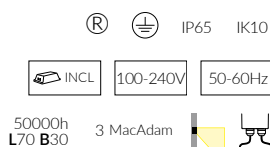




Empotrados
Encastrés
Einbauleuchten
Incassi
Encastráveis
Встраиваемые
Wpuszczane

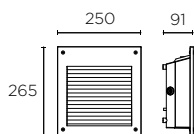
RECESSED

Micenas Led



BODY MAT AL
DIF MAT GLA

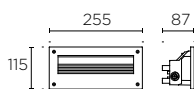
■ 34 ■ Z5



LED	3000K / CRI80
OSRAM	20W 1862 lm 05-9885-34-CL ■ N
	20W 1862 lm 05-9885-Z5-CL ■ N
	4000K / CRI80
	20W 1862 lm 05-9885-34-CM ■
	20W 1862 lm 05-9885-Z5-CM ■

📦 4 🔧 3

INCLUDED



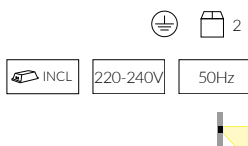
LED	3000K
	5,5W 594 lm 05-9832-34-CL ■ N
	5,5W 594 lm 05-9832-Z5-CL ■ N
	4000K
	5,5W 648 lm 05-9832-34-CM ■
	5,5W 648 lm 05-9832-Z5-CM ■

📦 8 🔧 57

INCLUDED

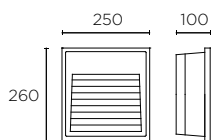


Micenas Fluorescent



BODY MAT AL
DIF MAT GLA

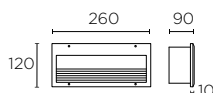
□ 14 ■ 34 ■ Z5



G24d-3	Fluo
	26W 05-9434-34-T2 ■

IP54 IK04 📦 2 🔧 13

INCLUDED



G24d-3	Fluo
	26W 05-9179-14-B8 □
	26W 05-9179-34-B8 ■
	26W 05-9179-Z5-B8 ■

IP44 IK06 📦 12 🔧 6

INCLUDED

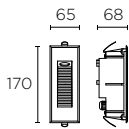


OUTDOOR

RECESSED

Micenas Effect

IP65 IK10 18 BODY MAT AL 34
 INCL 100-240V 50-60Hz DIF MAT GLA
 50000h L70 B30 3 MacAdam 89



LED	3000K / CRI80		
CREE	2.2W	162 lm	05-9758-34-37

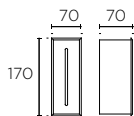
INCLUDED



LED5-C4

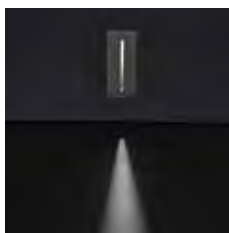
Micenas Line

IP54 12 BODY MAT AL 34
 INCL 100-240V 50-60Hz DIF MAT GLA
 50000h L70 B30 3 MacAdam 89



LED	3000K / CRI80		
CREE	2.2W	162 lm	05-9596-34-CL
	4000K / CRI80		
	2.2W	184 lm	05-9596-34-37

INCLUDED

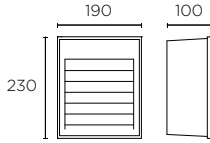


Micenas Path

IP65 IK10
BODY MAT AL
34

INCL
220-240V
50-60Hz
DIF MAT PC

50000h L70 B30
3 MacAdam

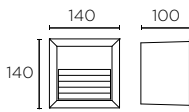


LED 4000K

REFOND 3W 297 lm **05-9772-34-M2**

20 8

INCLUDED

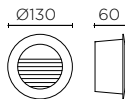


LED 4000K

REFOND 2W 198 lm **05-9770-34-M2**

20 5

INCLUDED

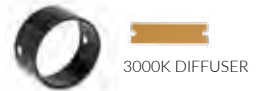


LED 4000K

REFOND 1.5W 154 lm **05-9771-34-M2**

40 4

INCLUDED

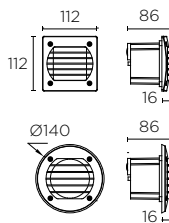


Basic

IP65 IK10
20
BODY MAT PC / ABS
05

INCL
110-240V
50-60Hz
DIF MAT PC

50000h L70 B30
3 MacAdam



LED 3000K

1.5W 142 lm **05-9833-05-CL**

4000K

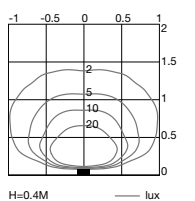
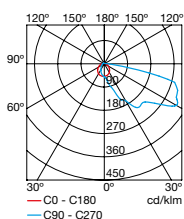
1.5W 160 lm **05-9833-05-CM**

INCLUDED

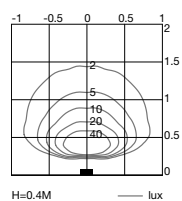
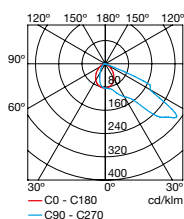


Photometric data

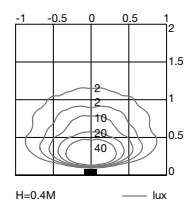
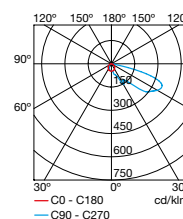
LED 3W (05-9772)



LED 2W (05-9770)



LED 1.5W (05-9771)



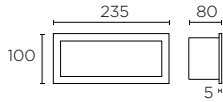
OUTDOOR
RECESSED

Hercules Led Aluminium N

IP44
 IK08
 18
 INCL
 100-240V
 50-60Hz
 50000h
 L70 B30
 3 MacAdam
 1

BODY MAT AL
 DIF MAT GLA

■ 05
 □ 14
 ■ 34



LED		3000K	
3,5W	382 lm	05-8961-05-CL	■
3,5W	382 lm	05-8961-14-CL	□
3,5W	382 lm	05-8961-34-CL	■
		4000K	
3,5W	432 lm	05-8961-05-CM	■
3,5W	432 lm	05-8961-14-CM	□
3,5W	432 lm	05-8961-34-CM	■

INCLUDED



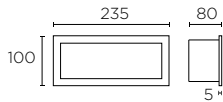
LEDS-C4

Hercules E27 Auminium

IP44
 IK08
 18
 1

BODY MAT AL
 DIF MAT GLA

■ 05
 □ 14
 ■ 34



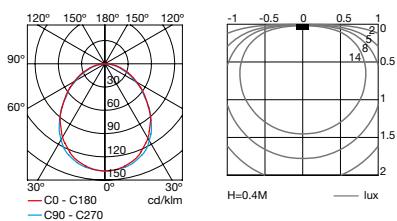
E27	Hal - Fluo / max. L 145mm Ø45mm	
60W max.	05-8961-05-B8	■
60W max.	05-8961-14-B8	□
60W max.	05-8961-34-B8	■

INCLUDED



Photometric data

E27 20W (05-8961)



Hercules Led AISI 316 N

IP44 IK08 18

BODY MAT INOX AISI 316 AL

CA



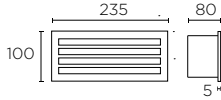
INCL 100-240V 50-60Hz

DIF MAT GLA



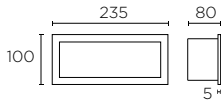
50000h L70 B30

3 MacAdam 1



LED	3000K			
	3,5W	382 lm	05-9211-CA-CL	
	4000K			
	3,5W	432 lm	05-9211-CA-CM	

INCLUDED



LED	3000K			
	3,5W	382 lm	05-9212-CA-CL	
	4000K			
	3,5W	432 lm	05-9212-CA-CM	

OUTDOOR

RECESSED

Hercules E27 AISI 316

IP44 IK08 18

BODY MAT INOX AISI 316 AL

CA



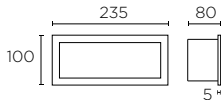
1

DIF MAT GLA



E27	Hal - Fluo / max. L 145mm Ø45mm			
	60W max.		05-9211-CA-T2	

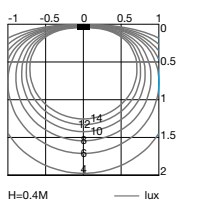
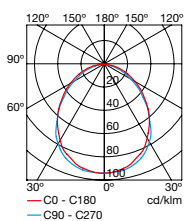
INCLUDED



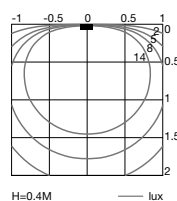
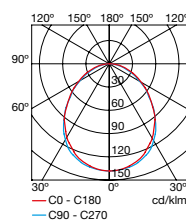
E27	Hal - Fluo / max. L 145mm Ø45mm			
	60W max.		05-9212-CA-T2	

Photometric data

E27 20W (05-9211)

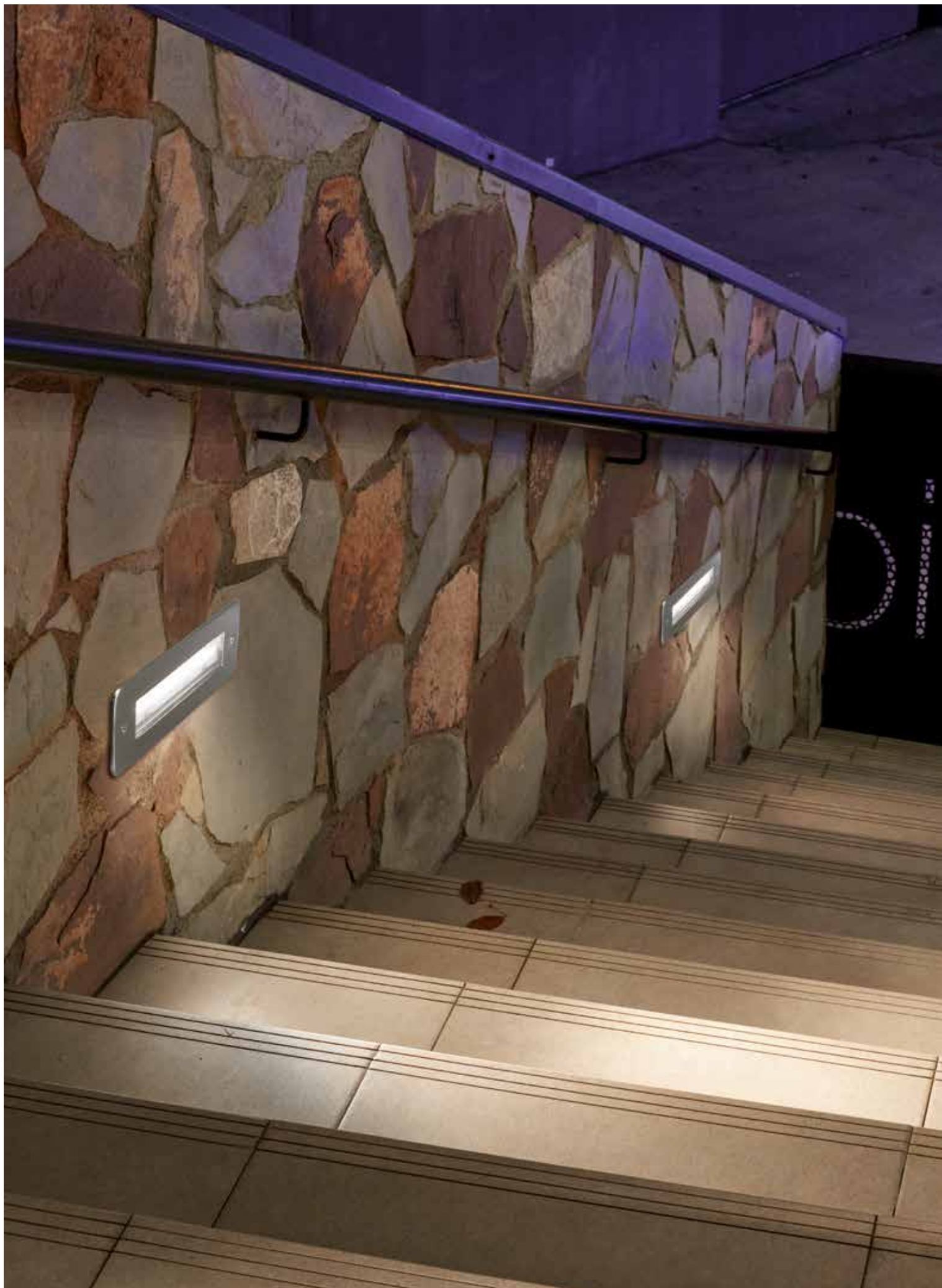


E27 20W (05-9212)





LED5-C4

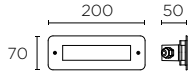


Gea Direct

IP65 IK10 8
 BODY MAT INOX AISI 316 AL CA
 INCL 110-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam 27



LED 4000K / CRI80
 2,2W 291 lm **05-9799-CA-CM**



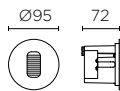
52x160

INCLUDED



Gea Effect

IP65 IK10 24
 BODY MAT INOX AISI 316 AL CA
 INCL 100-240V 50-60Hz DIF MAT GLA
 50000h L70 B30 3 MacAdam 47



LED 3000K / CRI80
 CREE 2,2W 162 lm **05-9757-CA-CL**

INCLUDED



Gea Signaling

IP67 IK10 24
 BODY MAT INOX AISI 316 CA
 NOT INCL 71-9846 12VDC DIF MAT GLA
 50000h L70 B30 1m + 1m 51



LED 3000K / CRI80
 CREE 1W 20 lm **55-9864-CA-CL**

NOT INCLUDED



(5u) **71-9844-05-05**
 IP67 1



(5u) **71-9845-05-05**
 IP67 2m 1



30W max. **71-9846-05-05**
 90-264V 50-60Hz IP67
 1,7m + 0,5m 6

OUTDOOR RECESSED

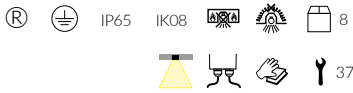


MCDONALD'S SABADELL,
SPAIN.

 Optical angle Gea Power Led



Gea GU10 & GU5.3

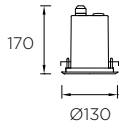


BODY MAT INOX AISI 316 TEC POLI

CA



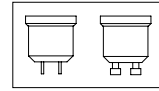
DIF MAT GLA



Ø112

GU10 & GU5.3 Hal - Fluo / max. L 65mm
50W max. **15-9708-CA-37**

INCLUDED



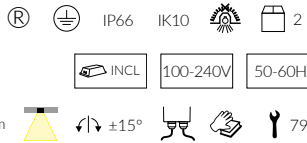
GU5.3 + GU10

CASA MAGAYON
PAPAGAYO, GUANACASTE, COSTA RICA
ARQ. RODERICK ANDRESON



OUTDOOR
RECESSED

Gea Power Led



BODY MAT INOX AISI 316 AL/TEC. POL

CA

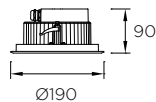


DIF MAT GLA



50000h L70 B30

3 MacAdam



Ø170

LED 3000K / CRI85

LUMILEDS 18W 1566 lm 16° **15-9665-CA-CLV1**

18W 1566 lm 40° **15-9948-CA-CL** N

4000K / CRI85

18W 1647 lm 16° **15-9665-CA-CMV1**

18W 1647 lm 40° **15-9948-CA-CM** N



NOT INCLUDED



30W max. **71-9744-05-05**

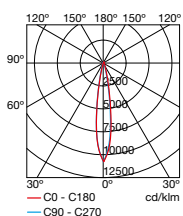
BODY MAT PP

20

Caja de empotrar específica para techos de hormigón
Flush-mounted box for concrete ceilings.
Boîtier à encastrer spécial plafonds en béton.
Spezifisches Einbauehäuse für Betondecken.
Scatola per incasso specifica per soffitti in calcestruzzo.
Caja de encastrar específica para techos de betão.
Специальная монтажная коробка для бетонных потолков.
Specjalna skrzynka do wbudowania dla betonowych sufitów.

Photometric data

LED 18W 16°



D(m)	MedLux	H(m)
0.28	6910	1
0.56	1728	2
0.84	768	3
1.12	432	4
1.39	276	5

LEDS-C4



Gea Power Led Pro

Greatest up-light

▲ Optical angle



Gea Power Led Pro N

IP67 IK10 4

BODY MAT INOX AISI 316 AL

CA



INCL 100-240V 50-60Hz

DIF MAT GLA



50000h L70 B30

3 MacAdam



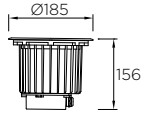
±15° <40°C



1800Kg.



53



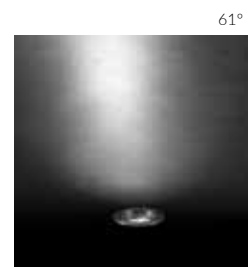
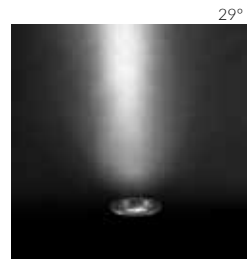
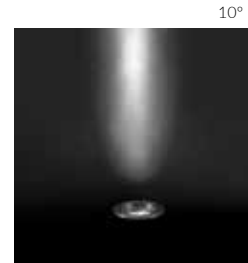
LED 3000K / CRI85

CREE	16W	1667 lm	10°	55-9968-CA-CL	
	16W	1667 lm	29°	55-9969-CA-CL	
	16W	1667 lm	61°	55-9970-CA-CL	

4000K / CRI85

	16W	1777 lm	10°	55-9968-CA-CM	
	16W	1777 lm	29°	55-9969-CA-CM	
	16W	1777 lm	61°	55-9970-CA-CM	

INCLUDED



OUTDOOR

RECESSED





Gea Power Led


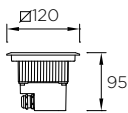
50000h L70 B30
3 MacAdam
<40°C
±15°
1800Kg.

INCL
100-240V
50-60Hz

IP67
IK10

BODY MAT INOX AISI 316 AL / TEC. POLI
 DIF MAT GLA

CA

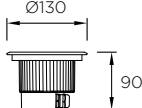
LED	3000K / CRI80
LUMILEDS	6W 522 lm 25° 55-9723-CA-CL
	4000K / CRI85
LUMILEDS	6W 549 lm 25° 55-9723-CA-37

12 81

INCLUDED



DIFFUSER FILTER 45°



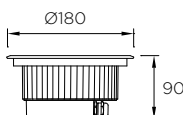
LED	3000K / CRI80
LUMILEDS	6W 522 lm 25° 55-9663-CA-CLV1
	4000K / CRI85
LUMILEDS	6W 549 lm 25° 55-9663-CA-CMV1

12 81

INCLUDED



DIFFUSER FILTER 45°



LED	3000K / CRI85
LUMILEDS	9W 873 lm 16° 55-9665-CA-CL
	18W 1566 lm 16° 55-9667-CA-CLV1
	4000K / CRI85
LUMILEDS	9W 918 lm 16° 55-9665-CA-37
	18W 1647 lm 16° 55-9667-CA-CMV1

2 56

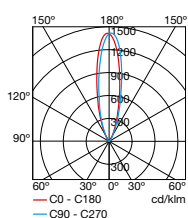
INCLUDED



DIFFUSER FILTER 34°

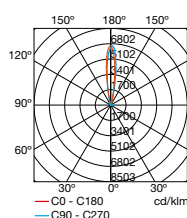
Photometric data

LED 6W 4000K



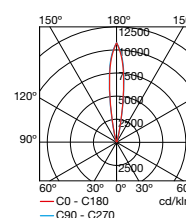
D(m)	MedLux	H(m)
2.15	35	5
1.72	54	4
1.29	97	3
0.86	218	2
0.43	872	1

LED 9W 4000K



D(m)	MedLux	H(m)
1.43	177	5
1.14	276	4
0.86	491	3
0.57	1105	2
0.29	4420	1

LED 18W 4000K



D(m)	MedLux	H(m)
1.39	276	5
1.12	432	4
0.84	768	3
0.56	1728	2
0.28	6910	1



LEDS-C4



Gea RGB EASY+

IP67 IK10

BODY MAT INOX AISI 316 AL/TEC. POLI

CA



NOT INCL 71-9816

24VDC

DIM

DIF MAT GLA

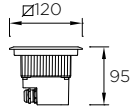
50000h L70 B30



±15°



1800Kg.



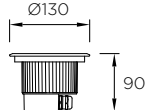
LED RGB EASY+

CREE 6W 240 lm 25° 55-9820-CA-37 81 12

INCLUDED



DIFFUSER FILTER 45°



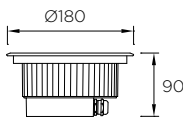
LED RGB EASY+

CREE 6W 240 lm 25° 55-9822-CA-37 55 4

INCLUDED



DIFFUSER FILTER 45°



LED RGB EASY+

CREE 11W 490 lm 16° 55-9824-CA-37 56 2

INCLUDED



DIFFUSER FILTER 34°

NOT INCLUDED



150W 71-9816-00-00 Master RGB EASY+



150W 71-9817-00-00 Slave RGB EASY+

OUTDOOR RECESSED

Gea RGB DMX

IP67 IK10

BODY MAT INOX AISI 316 AL/TEC. POLI

CA

NOT INCL P679

24VDC

DMX INCL CONTROLLER

DIM

DIF MAT GLA

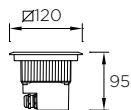
50000h L70 B30



±15°



1800Kg.



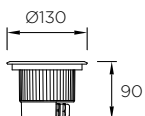
LED RGB DMX

CREE 6W 240 lm 25° 55-9821-CA-37 81 12

INCLUDED



DIFFUSER FILTER 45°



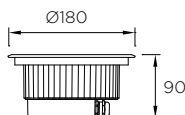
LED RGB DMX

CREE 6W 240 lm 25° 55-9823-CA-37 55 4

INCLUDED



DIFFUSER FILTER 45°



LED RGB DMX

CREE 11W 490 lm 16° 55-9825-CA-37 56 2

INCLUDED



DIFFUSER FILTER 34°

Gea Cob Led

® ⚡ IP67 IK10

BODY MAT INOX AISI 316 AL

CA



INCL

100-240V

50-60Hz

DIF MAT GLA



50000h L70 B30

3 MacAdam



15° + 60°

±15°

360°

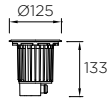
<40°C



1800Kg.



LEDS-C4



LED 3000K / CRI80

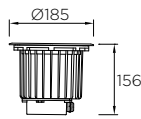
CREE 9W 994 lm **55-9906-CA-CL**

4000K / CRI80

9W 1070 lm **55-9906-CA-CM**

8 32

INCLUDED



LED 3000K / CRI80

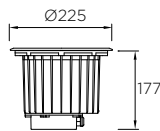
CREE 16W 1890 lm **55-9907-CA-CL**

4000K / CRI80

16W 2034 lm **55-9907-CA-CM**

4 53

INCLUDED



LED 3000K / CRI80

CREE 23W 2784 lm **55-9909-CA-CL**

4000K / CRI80

23W 2993 lm **55-9909-CA-CM**

4 54

INCLUDED



INCLUDED



Gea Led Wall washer

® ⊕ IP67 IK10 4

BODY MAT INOX AISI 316

CA



INCL 100-240V 50-60Hz

DIF-MAT GLA

50000h L70 B30

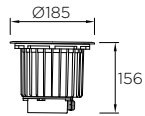
3 MacAdam



360° <40°C



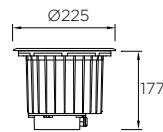
1800Kg.



LED	3000K / CRI80			
CREE	17W	1785 lm	55-9908-CA-CL	■
	4000K / CRI80			
	17W	1983 lm	55-9908-CA-CM	■

53

INCLUDED



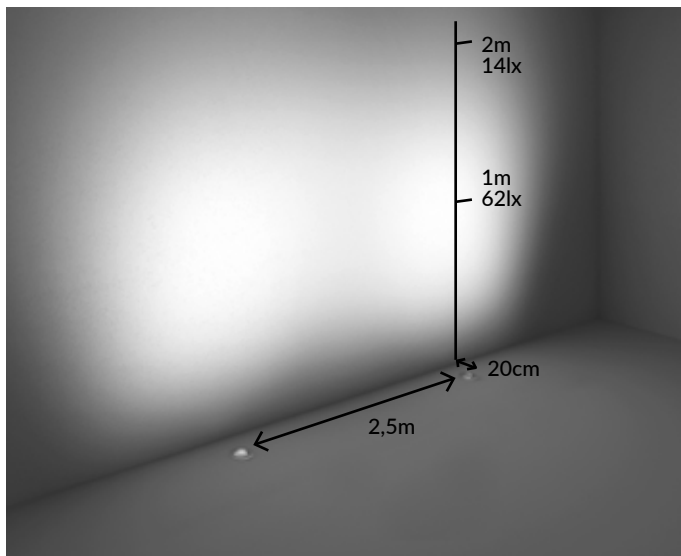
LED	3000K / CRI80			
CREE	24W	2696 lm	55-9910-CA-CL	■
	4000K / CRI80			
	24W	2995 lm	55-9910-CA-CM	■

54

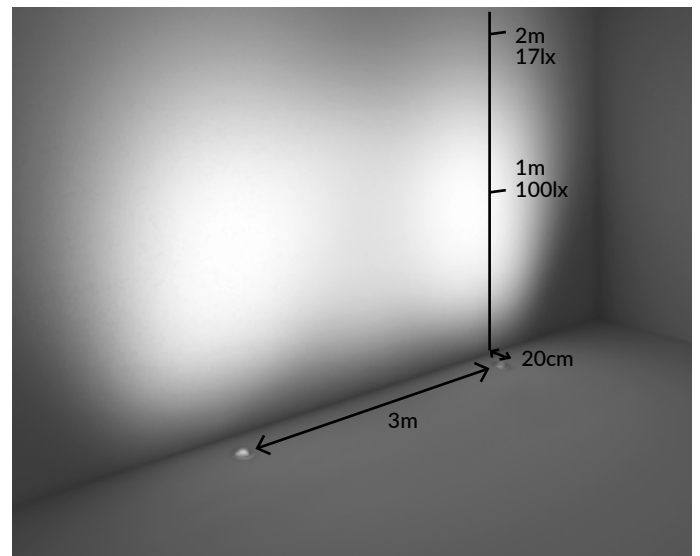
INCLUDED



▲ Optical angle (55-9908-CA-CL)

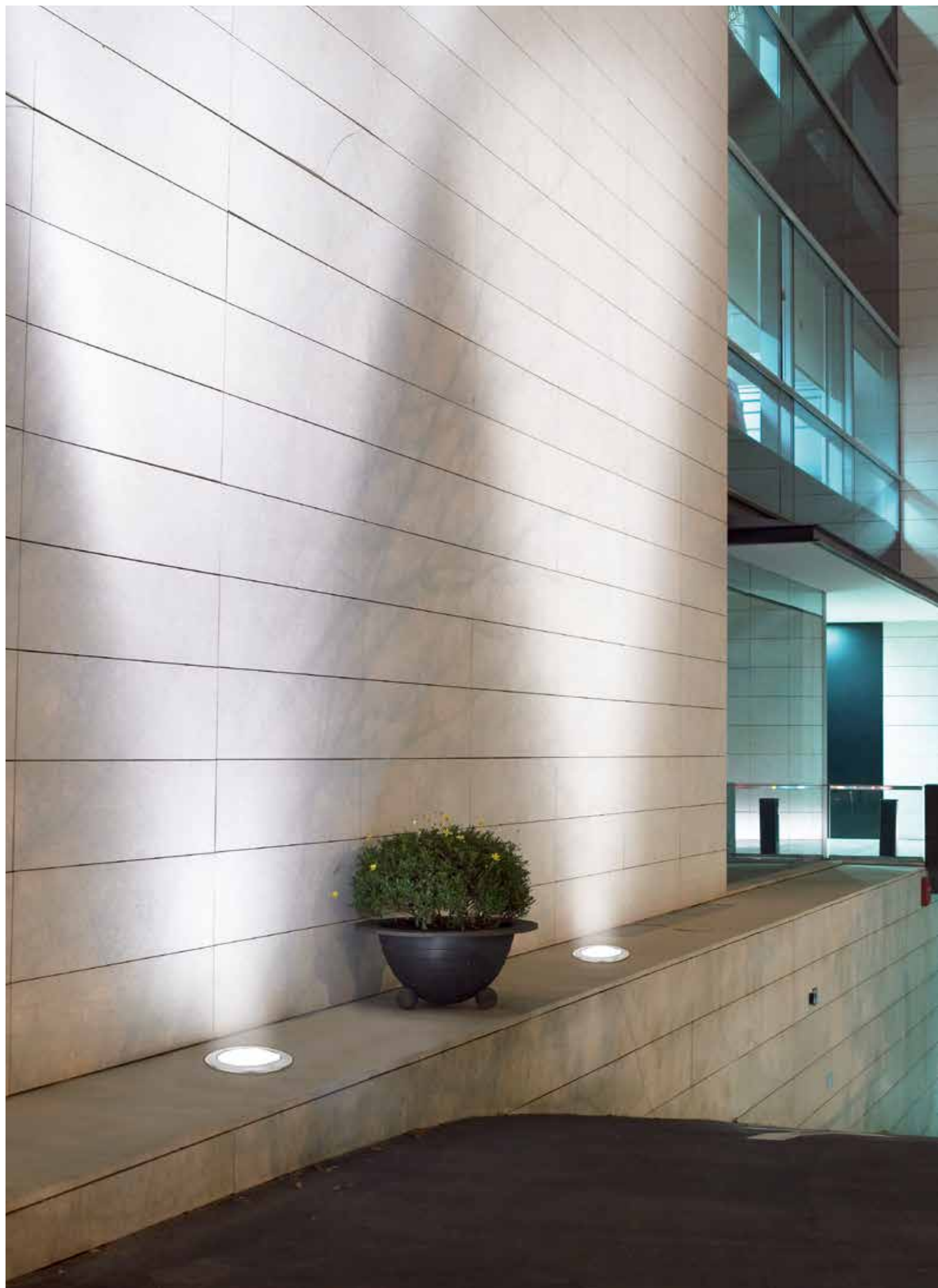


(55-9908-CA-CL)



(55-9910-CA-CL)

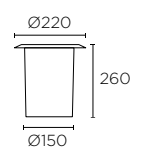
OUTDOOR
RECESSED



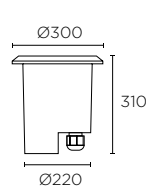
IP67 IK10 BODY MAT INOX AISI 316 AL CA

220-240V 50Hz DIF MAT GLA

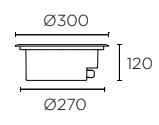
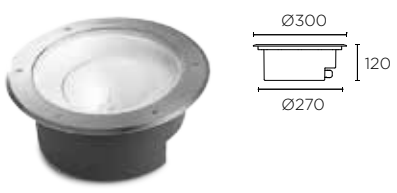
$\pm 15^\circ$ $< 80^\circ\text{C}$ 1500Kg.



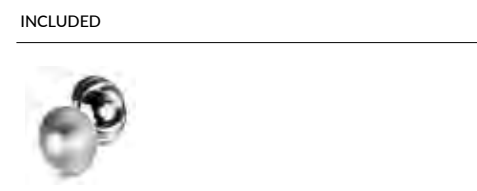
G12			
35W	12°+100°	55-9323-CA-37	
70W	18°+100°	55-9187-CA-37	
		2	31



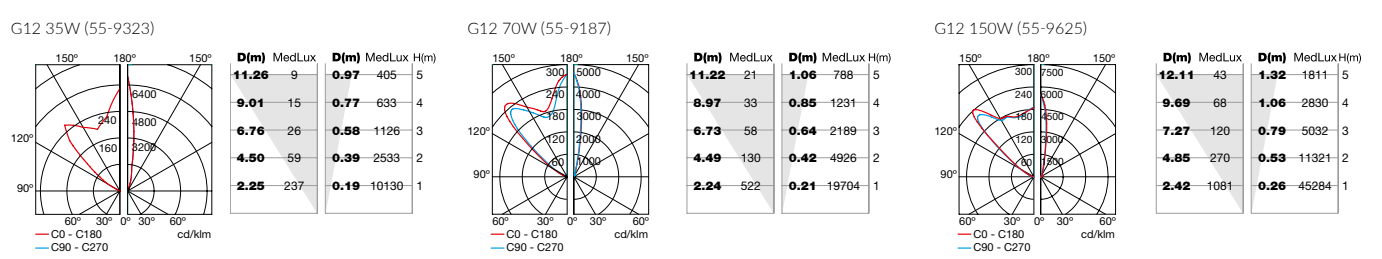
G12			
150W	15°+100°	55-9625-CA-37	
		1	65



G8.5			
35W	16°+40°	55-9486-CA-37	
		2	78



Photometric data



OUTDOOR RECESSED

Gea GU5.3

® III IP67 IK10

BODY MAT INOX AISI 316
TEC POLI

CA



NOT INCL
P.671

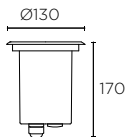
12V AC

DIF MAT GLA

±15°
 <80°C

 2000Kg.

 68
 8



GU5.3 Hal - Fluo / max. L 55mm
 50W max. **55-9635-CA-37**

INCLUDED



Gea GU10

® IP67 IK10

BODY MAT INOX AISI 316
TEC POLI

CA



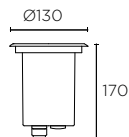
<80°C

2000Kg.

 68

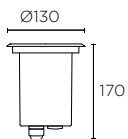
DIF MAT GLA

LEDS-C4



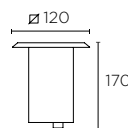
GU10 Hal - Fluo / max. L 82mm
 50W max. **55-9280-CA-37**

INCLUDED



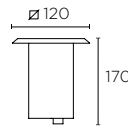
GU10 Hal - Fluo / max. L 55mm
 50W max. **55-9380-CA-37**

INCLUDED



GU10 Hal - Fluo / max. L 80mm
 50W max. **55-9281-CA-37**

INCLUDED



GU10 Hal - Fluo / max. L 55mm
 50W max. **55-9737-CA-37**

INCLUDED



Gea GU10 Technopolymer

® IP67 IK08

BODY MAT TEC POLI

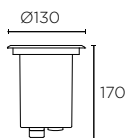
Z5



<80°C

68

DIF MAT GLA



GU10 Hal - Fluo / max. L 80mm
 50W max. **55-9567-Z5-37**

INCLUDED

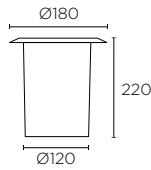


Gea E27

<80°C
 IK10
 6
 <80°C
 IK10
 1800Kg.
 44

BODY MAT INOX AISI 316 AL
 DIF MAT GLA

CA
 SEA SIDE SUITABLE



E27 Hal-Fluo Par-30 / max. L 160mm
 75W max. **55-9186-CA-37**

INCLUDED



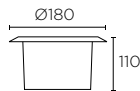
Gea G53

±15° <80°C
 IK10
 8
 <80°C
 IK10
 1800Kg.
 85

NOT INCL P.679
 12V AC

BODY MAT INOX AISI 316 TEC POLI
 DIF MAT GLA

CA
 SEA SIDE SUITABLE



G53 QR-111 Hal
 75W max. **55-9337-CA-37**

INCLUDED



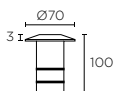
Gea GU4

<80°C
 IK08
 20
 <80°C
 IK08
 2.5m
 64

NOT INCL P.679
 12V AC

BODY MAT AL
 DIF MAT GLA

54



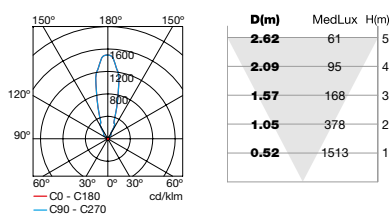
GU4 MR-11 Hal
 20W max. **55-9255-54-37**

INCLUDED

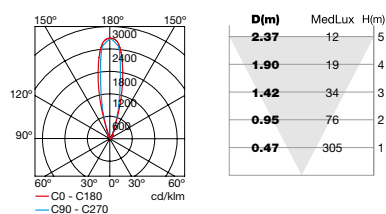


Photometric data

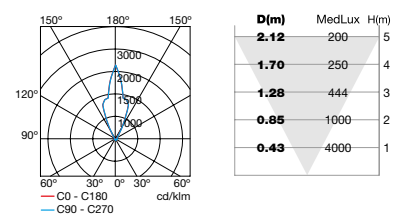
E27 PAR-30 75W



GU4 MR-11 20W



G53 QR-111 60W



OUTDOOR
RECESSED

Gea Led Step

® □ IP67 IK10 8

BODY MAT INOX AISI 316
TEC. POLI

CA

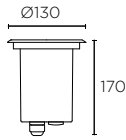


INCL 100-240V 50-60Hz

DIF MAT GLA



50000h L70 B30 3 MacAdam <math><40^{\circ}\text{C}</math> 2000Kg. 68



LED	4000K
1W	144 lm
55-9282-CA-CMV1	

INCLUDED



Gea Power Led Step 100-240V

® □ IP67 IK10 12

BODY MAT AL

54

INCL 100-240V 50-60Hz

DIF MAT GLA



50000h L70 B30 3 MacAdam <math><40^{\circ}\text{C}</math> 2,5m 46



Ø50

LED	3000K / CRI80
CREE	1W 94 lm
55-9620-54-CL	
LED	4000K / CRI80
CREE	1W 107 lm
55-9620-54-T2	

INCLUDED



Gea Power Led Step max.700mA

® □ IP67 IK10 12

BODY MAT AL

54

~~NOT INCL~~ B P.672 DIM

DIF MAT GLA



50000h L70 B30 3 MacAdam <math><40^{\circ}\text{C}</math> 2,5m 46



Ø50

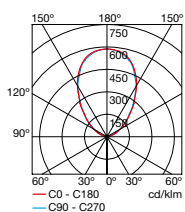
LED	3000K / CRI80
CREE	1W 107 lm 350mA
	2W 184 lm 700mA
55-9621-54-CL	
LED	4000K / CRI80
CREE	1W 107 lm 350mA
	2W 184 lm 700mA
55-9621-54-T2	

INCLUDED



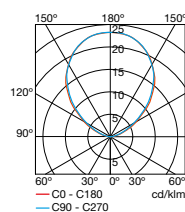
Photometric data

LED 1W (55-9282)



D(m)	MedLux	H(m)
7.89	0	5
6.31	0	4
4.73	1	3
3.15	2	2
1.58	7	1

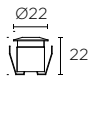
LED 1W 4000K (55-9620 / 55-9621)



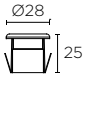
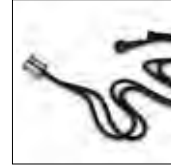
D(m)	MedLux	H(m)
11.45	0	5
9.16	0	4
6.87	1	3
4.58	2	2
2.29	8	1

Gea Signaling Mini

IP67 BODY MAT INOX AISI 316 CA
 NOT INCL 71-9846 12VDC DIF MAT GLA
 50000h L70 B30



LED 3000K
 0,6W 12 lm **55-9794-CA-CL**
 IK10 24 0,5m + 0,5m 40

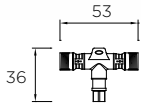


LED 3000K
 1W 20 lm **55-9795-CA-CL**
 12 1m + 1m 41

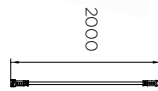
NOT INCLUDED



(5u) **71-9844-05-05**
 IP67 20



(5u) **71-9845-05-05**
 IP67 2m 20



30W max. **71-9846-05-05**
 90-264V 50-60Hz IP67
 1,7m + 0,5m 6

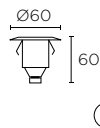
OUTDOOR
RECESSED

Gea Led Signaling

IP67 IK05 BODY MAT AL 54
 NOT INCL P.679 12V AC/DC DIF MAT GLA
 50000h L70 B30 <math><40^{\circ}\text{C}</math> 2,5m

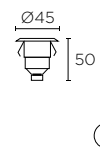
BODY MAT AL
 DIF MAT GLA

54



LED 4000K
 REFOND 1W 96 lm **55-9769-54-T2**
 20 61

INCLUDED



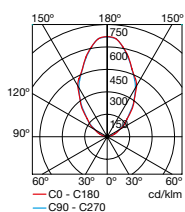
LED 4000K
 REFOND 0,5W 96 lm **55-9768-54-T2**
 36 71

INCLUDED



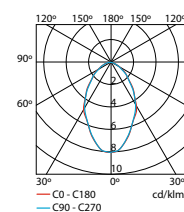
Photometric data

LED 1W (55-9769)



D(m)	MedLux	H(m)
6.73	0	5
5.38	0	4
4.04	1	3
2.69	2	2
1.35	7	1

LED 0,5W (55-9768)



D(m)	MedLux	H(m)
6.73	0	5
5.38	0	4
4.04	0	3
2.69	1	2
1.35	4	1

Xena Led

IP67 IK10 4

BODY MAT AL
 TEC POLI

■ 34

INCL 100-240V 50-60Hz

DIF MAT PC

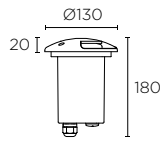
50000h
L70 B30

3 MacAdam <40°C

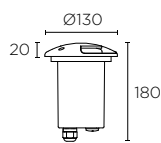
1800Kg. 68



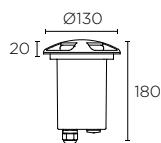
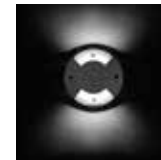
LEDS-C4



LED 4000K
 0.5W 64 lm **55-9422-34-M3V1**



LED 4000K
 1W 128 lm **55-9423-34-M3V1**



LED 4000K
 1W 128 lm **55-9424-34-M3V1**

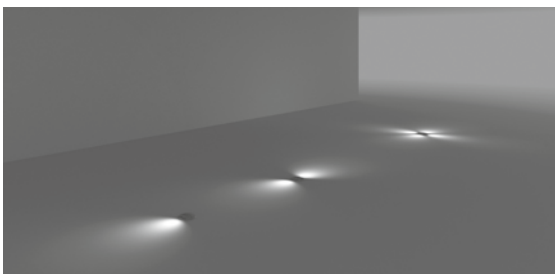


INCLUDED



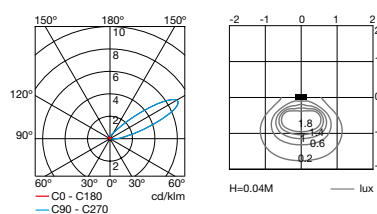
3000K DIFFUSER

Optical angle

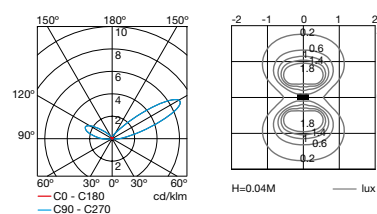


Photometric data

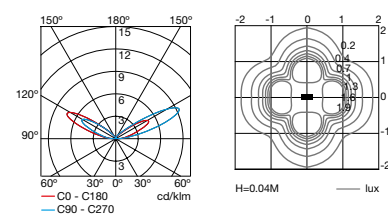
LED 0,5W (55-9422)



LED 1W (55-9423)



LED 1W (55-9424)



Xena E-27

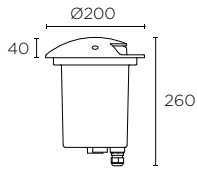
IP67 IK10 4

<80°C 1800Kg. 93


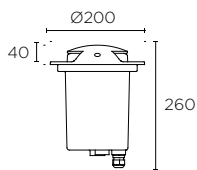
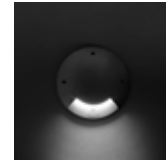
BODY MAT AL TEC POLI

DIF-MAT PC

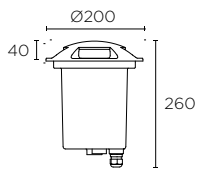
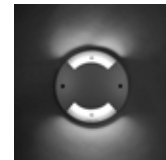
34

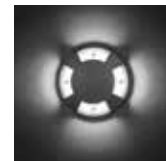
E27 Fluo / max. 175mm
 20W max. **55-9426-34-M3**

E27 Fluo / max. 175mm
 20W max. **55-9427-34-T2**

E27 Fluo / max. 175mm
 20W max. **55-9428-34-T2**

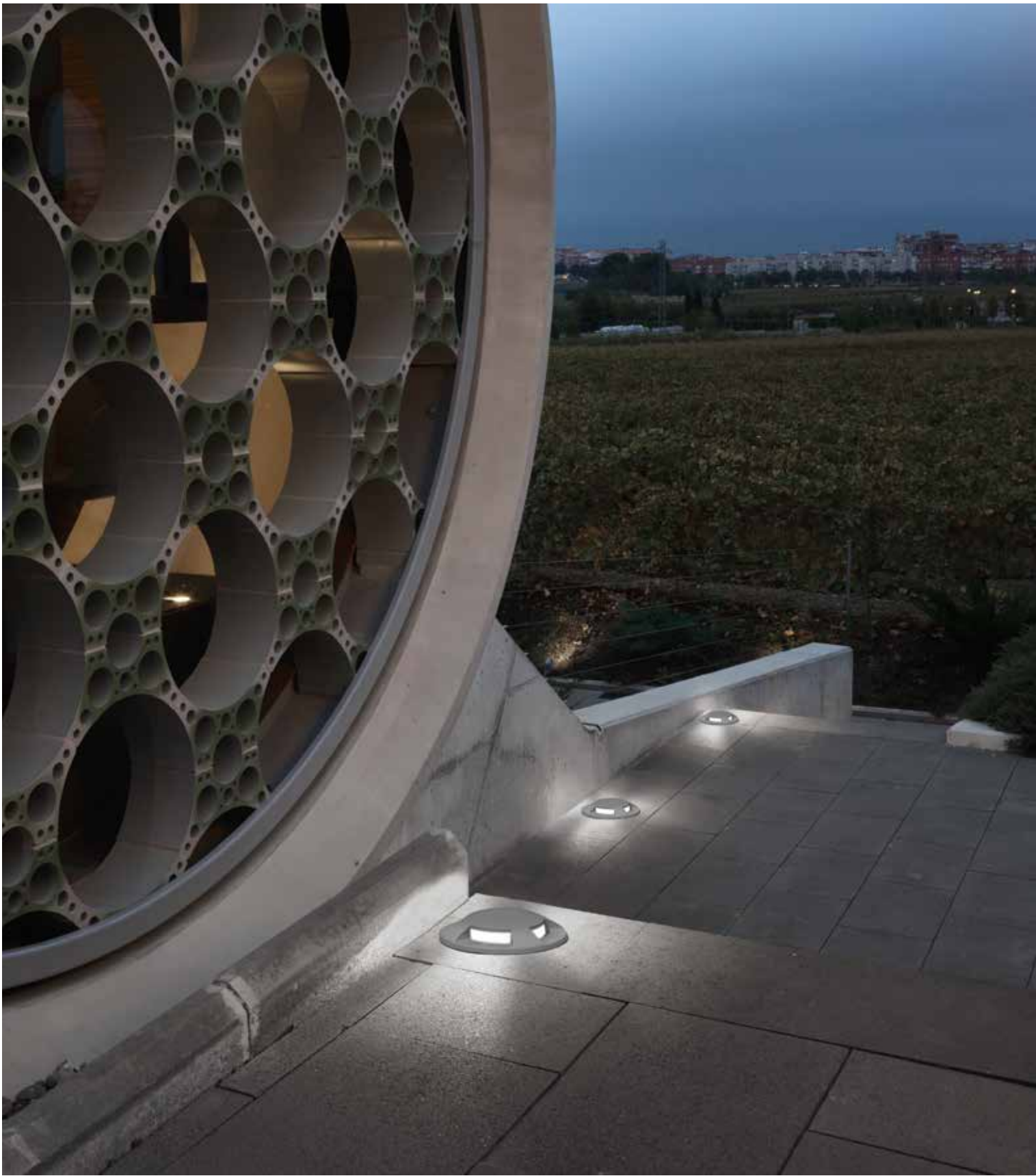
INCLUDED



OUTDOOR
RECESSED



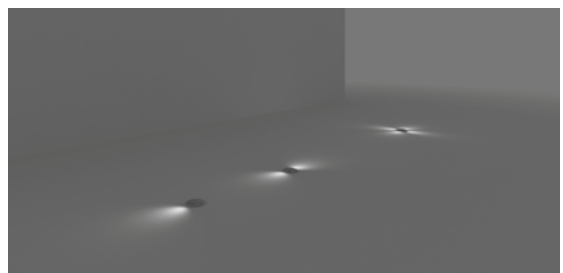
DAMM AREA, F.C. BARCELONA STADIUM.
BARCELONA, SPAIN.



Xena Surface

No need to recess
or drain

▲ Optical angle



BOLLARDS



Balizas
Balises
Pollerleuchten
Fari
Pimenteiros
Наземные столбы
Stupki

Xena Surface N

® ⚡ IP65 6

BODY MAT AL

34

INCL 100-240V 50-60Hz

DIF MAT PC



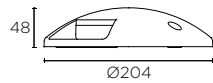
50000h
L70 B30

3 MacAdam

<40°C

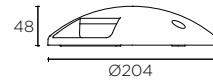
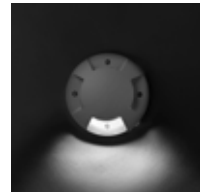


34



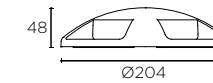
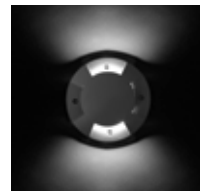
LED 4000K

CREE 1,5W 168 lm 55-9945-34-CM



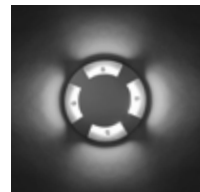
LED 4000K

CREE 3W 336 lm 55-9946-34-CM



LED 4000K

CREE 6W 672 lm 55-9947-34-CM



INCLUDED



FILTER 3000K



OUTDOOR

BOLLARDS

® ⚡ IP67

BODY MAT AL

■ Z5

INCL

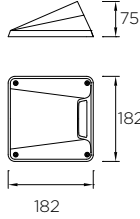
100-240V

50-60Hz

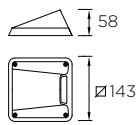
DIF MAT PMMA

50000h
L70 B30

3 MacAdam



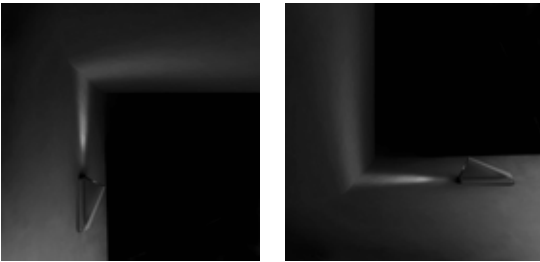
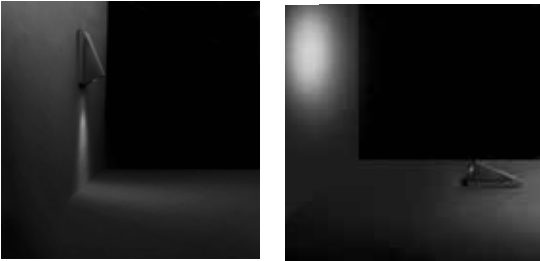
LED	3000K / CRI80			
CREE	4,3W	304 lm	55-9741-Z5-37	■
			IK09	📦 8 🔧 10



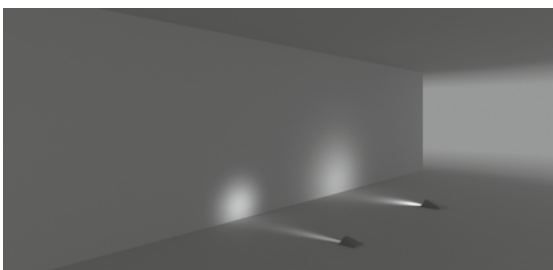
LED	3000K / CRI80			
CREE	2,1W	188 lm	55-9883-Z5-CL	■
			IK10	📦 12 🔧 25

LED5-C4

↗ 15°



▲ Optical angle



Compact

® ⚡ IP65 IK10 4

BODY MAT AL

■ Z5

INCL

100-240V

50-60Hz

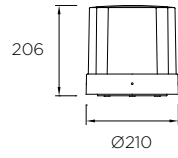
DIF MAT PC

50000h
L70 B30

3 MacAdam



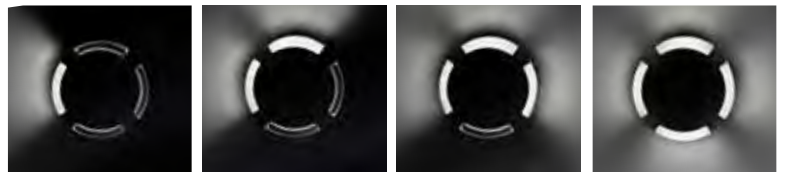
21



LED 3000K / CRI80

OSRAM 17W 2022 lm **10-9847-Z5-CLV1**

INCLUDED




▲ Optical angle



OUTDOOR

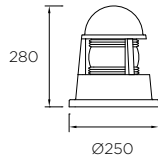
BOLLARDS

Odin

® □ IP55 IK10 4
 26

BODY MAT PC
 DIF MAT PC

■ Z5



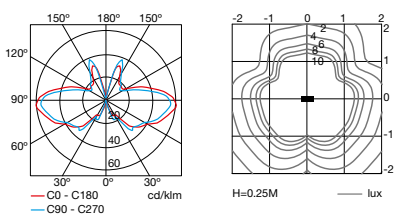
E27 Hal - Fluo / max. L 180mm
 60W max. **10-9645-Z5-M2** ■

LEDS-C4



Photometric data

E27 23W



® IP65 1

INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam  18

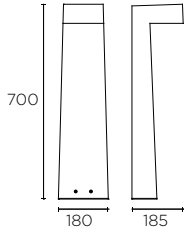
BODY MAT CON / AL

■ DC

P.615



DIF MAT GLA



LED 3000K
LUMILEDS 9W 1261 lm **55-9971-DC-CL** ■





Newton

Great performance & visual comfort

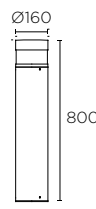
Newton LED

IP65 IK08 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 88

BODY MAT AL
 DIF MAT PC



LED 3000K
 13W 1205 lm **10-9791-Z5-CL**



LED 3000K
 13W 1205 lm **55-9791-Z5-CLV1**

NOT INCLUDED



71-9952-48-48
 18

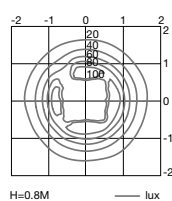
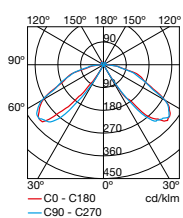
OUTDOOR

BOLLARDS



Photometric data

LED 13W 3000K (55-9791)





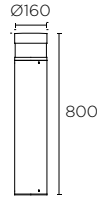
LED5-C4



Newton E27

IP65 IK08

BODY MAT AL ■ Z5
 DIF MAT PC / GLA



E27 Hal / max. L 155mm Ø55mm
23W max. **55-9504-Z5-M2** ■

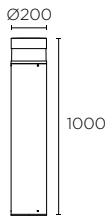
2 88

NOT INCLUDED For 55-9504



71-9952-48-48 ■

18



E27 Hal / max. L 165mm Ø55mm
23W max. **55-9550-Z5-M2** ■

1 88

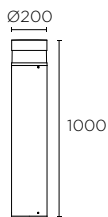
Newton HID

IK08 1

BODY MAT AL ■ Z5
 DIF MAT PC / GLA

INCL 220-240V 50-60Hz

50

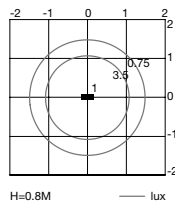
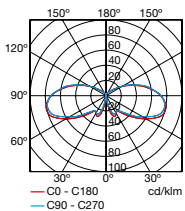


G12 HID

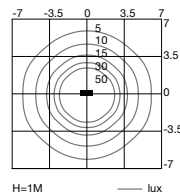
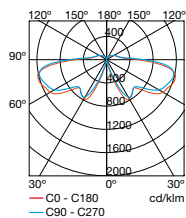
35W	IP65	55-9551-Z5-M2 ■
70W	IP54	55-9552-Z5-M2 ■

Photometric data

E27 23W (55-9504)



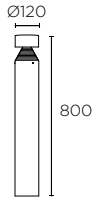
G12 70W (55-9552)



Cilin

IP65 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL
 DIF MAT PC



LED	3000K / CRI80			
CREE	13,5W	1140 lm	55-9706-Z5-CLV1	
	4000K / CRI80			
	13,5W	1140 lm	55-9706-Z5-CMV1	

IK08 16

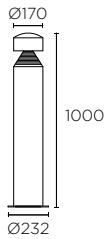
NOT INCLUDED



71-9954-48-48
 18



LED5-C4



LED	3000K / CRI80			
CREE	23W	2120 lm	55-9890-Z5-CL	
	4000K / CRI80			
	23W	2120 lm	55-9890-Z5-CM	

IK10 35

NOT INCLUDED

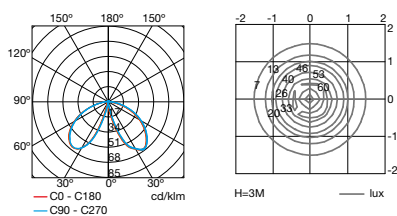


71-9953-48-48
 18



Photometric data

LED 13,5W (3000K)

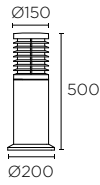


Nott

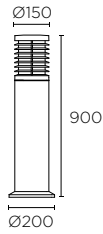
IP65 IK08 4
 28

BODY MAT PP
 DIF MAT PC

05



E27 Fluo / max. L 190mm
 23W max. **55-9655-05-CD** ■



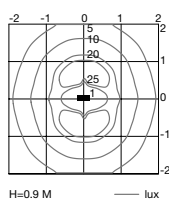
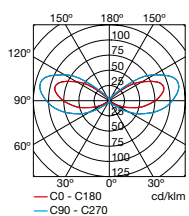
E27 Fluo / max. L 190mm
 23W max. **55-9656-05-CD** ■

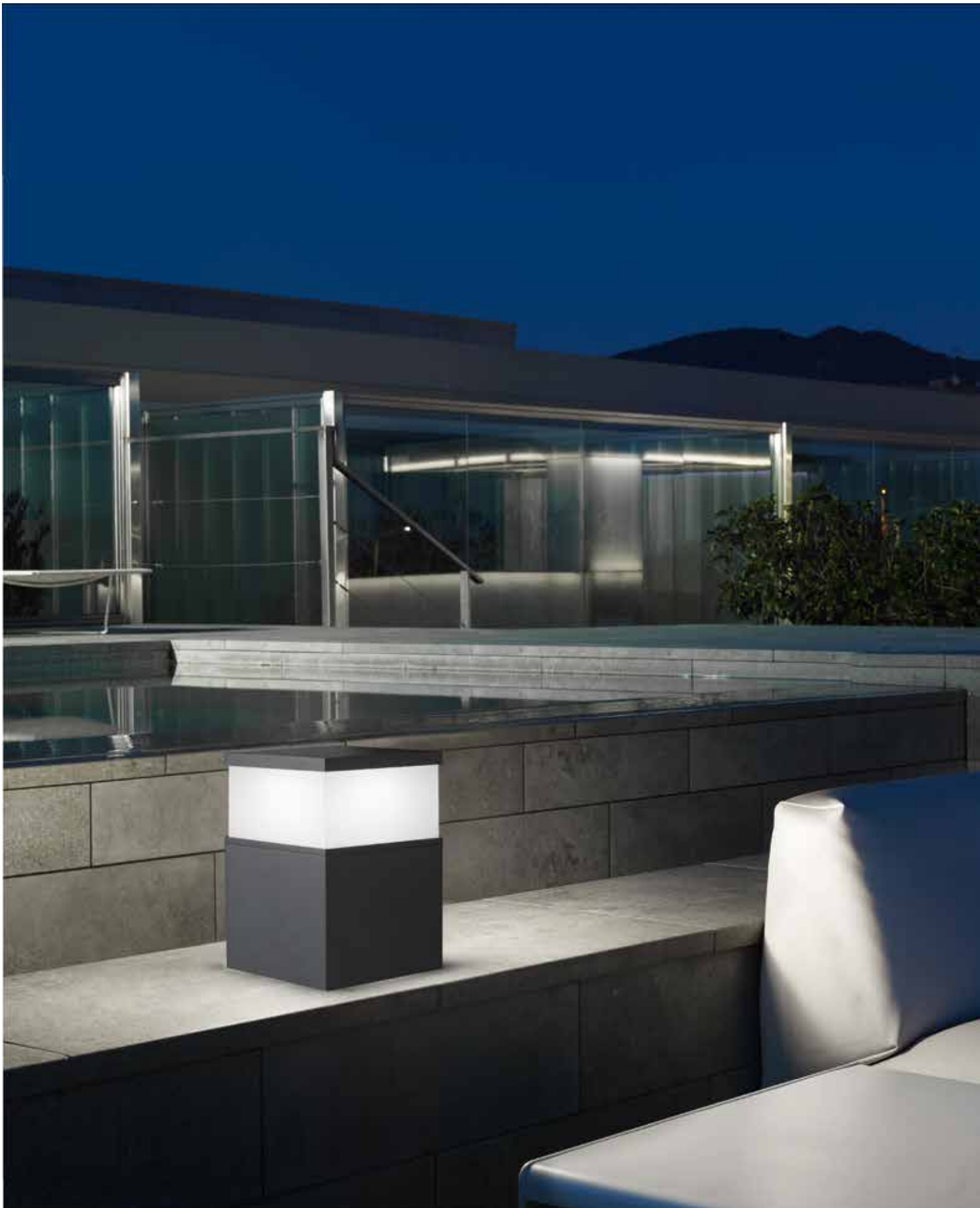
OUTDOOR

BOLLARDS

Photometric data

E27 23W (55-9656)





Cubik

Timeless design & versatility

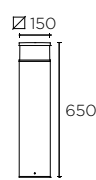
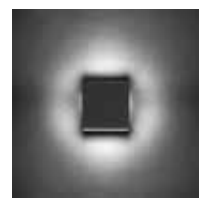
Cubik LED N

R ⏚ IP65
INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 17

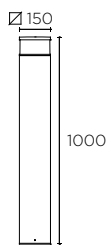
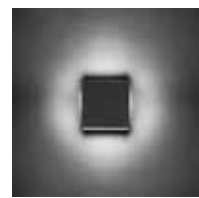
BODY MAT AL
 DIF MAT PC



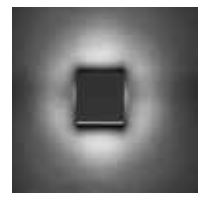
LED 3000K
 OSRAM 15W 1520 lm **10-9938-Z5-CL** ■
 4



LED 3000K
 OSRAM 15W 1520 lm **55-9938-Z5-CL** ■
 2



LED 3000K
 OSRAM 15W 1520 lm **55-9939-Z5-CL** ■
 2



NOT INCLUDED



71-9956-48-48 ■ N
 18

OUTDOOR BOLLARDS

Cubik E27

Ⓜ Ⓧ IP54 IK10

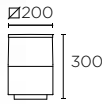
BODY MAT AL

■ 34

■ Z5



DIF MAT PC



E27 Hal - Fluo / max. L 185mm

100W max.

10-9387-34-M3 ■

100W max.

10-9387-Z5-M3 ■

🔧 42 📦 4



E27 Hal - Fluo / max. L 180mm

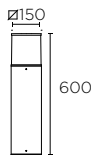
60W max.

10-9386-34-M3 ■

60W max.

10-9386-Z5-M3 ■

🔧 38 📦 4



E27 Hal - Fluo / max. L 180mm

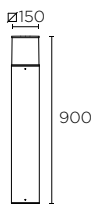
60W max.

55-9488-34-M3 ■

60W max.

55-9488-Z5-M3 ■

🔧 38 📦 2



E27 Hal - Fluo / max. L 180mm

60W max.

55-9549-34-M3 ■

60W max.

55-9549-Z5-M3 ■

🔧 38 📦 2

NOT INCLUDED For 55-9386, 55-9488, 55-9549



71-9956-48-48 ■

Ⓝ

📦 18










HOTEL ARREY ALELLA
ALELLA, BARCELONA, ESPAÑA



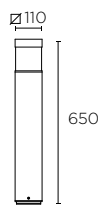
HOTEL ARREY ALELLA
ALELLA, BARCELONA, ESPAÑA

LEDS-C4

Cubase

 IP54  2
 INCL  100-240V  50-60Hz
 50000h L70 B30  3 MacAdam  15

BODY MAT AL
 DIF MAT PC



LED 3000K / CRI80
 CREE 9W 648 lm **55-9690-34-M2**

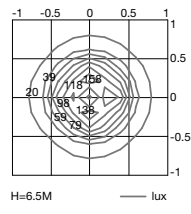
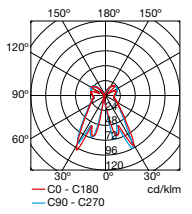


OUTDOOR
BOLLARDS



Photometric data

LED 9W



Balizas E27

IP44 IK08

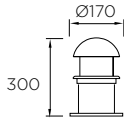


BODY MAT AL

Z5

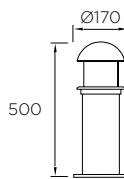


DIF MAT PC

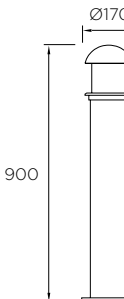


E27 Hal - Fluo / max. L 140mm
100W max. **55-9334-Z5-M3** 6

LEDS-C4



E27 Hal - Fluo / max. L 140mm Ø55mm
100W max. **55-9335-Z5-M3** 4



E27 Hal - Fluo / max. L 140mm Ø55mm
100W max. **55-9336-Z5-M3** 4

NOT INCLUDED

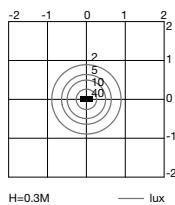
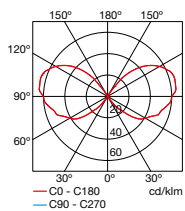


71-9955-48-48

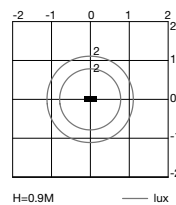
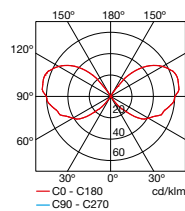
18

Photometric data

E27 23W (55-9334)



E27 23W (55-9336)



Balizas E27

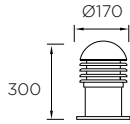
® ⚡ IP44 IK10

BODY MAT AL

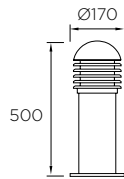
■ Z5

⚙️ 76

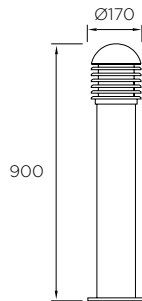
DIF MAT PC



E27 Hal - Fluo / max. L 170mm
100W max. **55-9318-Z5-M3** ■
6



E27 Hal - Fluo / max. L 140mm Ø55mm
100W max. **55-9319-Z5-M3** ■
4



E27 Hal - Fluo / max. L 140mm Ø55mm
100W max. **55-9320-Z5-M3** ■
4

NOT INCLUDED

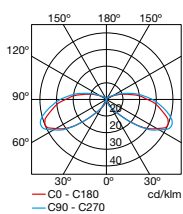


71-9955-48-48 ■ N

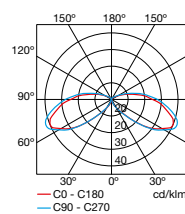
18

Photometric data

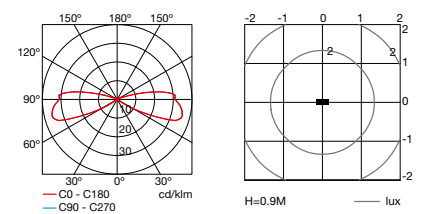
E27 23W (55-9318)



E27 23W (55-9319)




E27 23W (55-9320)

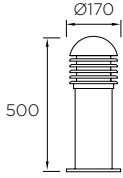


OUTDOOR

BOLLARDS

Balizas HID

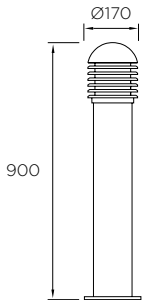
® ⊕ IP44 IK10 📦 4 BODY MAT AL ■ Z5
🔌 INCL 220-240V 50Hz DIF MAT PC 
🔧 76



G12 HID

70W **55-9342-Z5-M3** ■

LEDS-C4



G12 HID

70W **55-9343-Z5-M3** ■

NOT INCLUDED



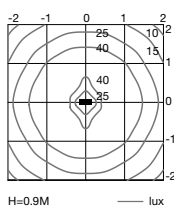
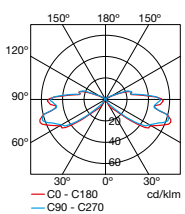
71-9955-48-48 □ N

📦 18

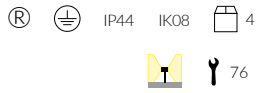


Photometric data

G12 70W (55-9343)



Nott

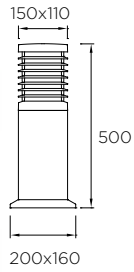


BODY MAT AL

■ 34

■ Z5

DIF MAT PMMA



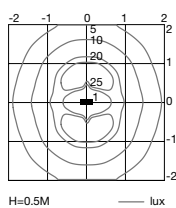
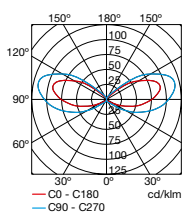
E27	Hal - Fluo / max. L 190mm	
	30W max.	55-9358-34-M3 ■
	30W max.	55-9358-Z5-M3 ■

OUTDOOR

BOLLARDS

Photometric data

E27 23W

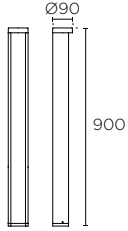


Haute

IP65 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 58

BODY MAT AL
 DIF MAT PC

■ 34



LED 3000K / CRI80
 BRIDGELUX 7W 567 lm **55-9834-34-CL** ■



LEDS-C4

Pile

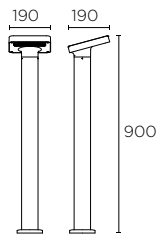
IP54 IK10 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 58

BODY MAT AL
 DIF MAT PC

■ 34



Delta'12 Awards
Silver



LED 3000K / CRI80
 CREE 8W 752 lm **55-9555-34-CL** ■



Diago

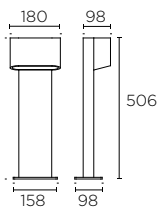
IP65 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 58

BODY MAT AL
 DIF MAT GLA

■ Z5



P. 612



LED 3000K
 SHARP 5W 335 lm **55-9873-Z5-CL** ■

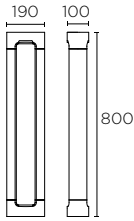


HOTEL ARREY ALELLA
ALELLA, BARCELONA, ESPAÑA

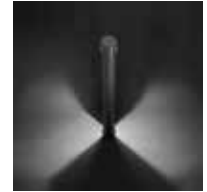
Müller

IP54 IK08 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 90

BODY MAT AL
 DIF MAT PC



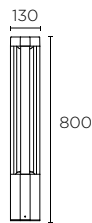
LED 3000K / CRI80
 BRIDGELUX 8,7W 975 lm **55-9557-Z5-CL**



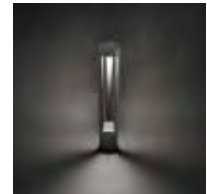
Helion

IP54 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 63

BODY MAT AL
 DIF MAT PC



LED 3000K / CRI80
 OSRAM 9W 818 lm **55-9721-Z5-M1V1**



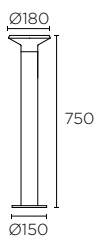
Space

IP65 IK06 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 33

BODY MAT AL
 DIF MAT PC



P. 629



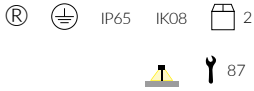
LED 3000K / CRI82
 SHARP 7,5W 650 lm **55-9872-Z5-CL**



OUTDOOR

BOLLARDS

Temis



BODY MAT AL
DIF MAT PC

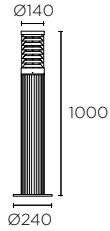
■ 34



P. 586



LEDS-C4

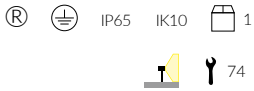


E27 Hal - Fluo / max. L 160mm Ø55mm
100W max. **55-9479-34-M2** ■

G12 HID
70W **55-9530-34-M2** ■
INCL 220-240V 50Hz

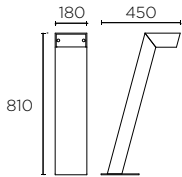


Torch



BODY MAT AL
DIF MAT PC

■ Z5

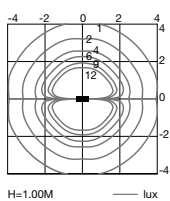
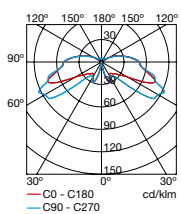


E27 Fluo / max. L 150mm Ø50mm
2 x 18W max. **55-9459-Z5-M3** ■

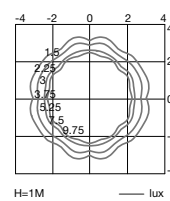
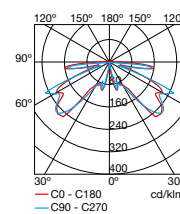


Photometric data

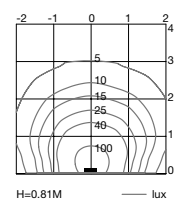
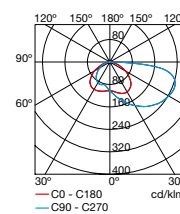
E27 30W (55-9479)



G12 70W (55-9530)

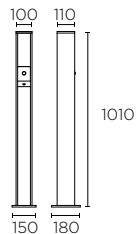


2 X E27 18W (55-9459)



Two-light

® ⏚ IP65 IK07 📦 2 BODY MAT AL ■ Z5
🔌 INCL 220-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam 👤 SENSOR PIR ≈60° 👤 120° 📏 10m 🔧 72



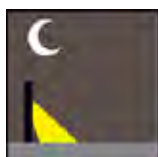
E27 Hal - Fluo / max. L 180mm 23W max.

+

LED 3000K

CREE 1W 94 lm

55-9775-Z5-CD ■



LED



LED+E27



LED+E27



LED

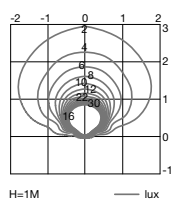
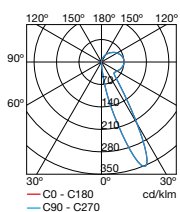


SENSOR PIR ≈60°



Photometric data

E27 23W + LED 1W



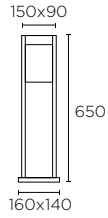
Hebe



BODY MAT AL
DIF MAT PC

■ 34

P.628



E27 Fluo / max. L 167mm Ø51mm
100W max. **55-9238-34-M3** ■

LEDS-C4

Mandela



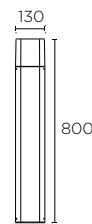
BODY MAT AL
DIF MAT PC

■ Z5

P.629



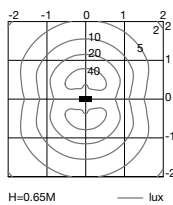
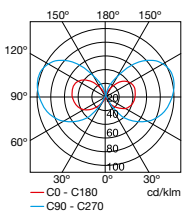
E27 Fluo / max. L 150mm
23W max. **55-9605-Z5-M1** ■



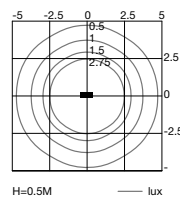
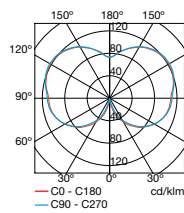
E27 Fluo / max. L 150mm
23W max. **55-9606-Z5-M1** ■

Photometric data

E27 30W (55-9238)



E27 18W (55-9605)



Priap

Ⓡ Ⓡ IP54

BODY MAT INOX AISI 316

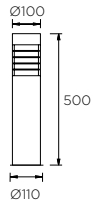
CA

P.628

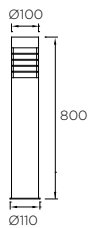


⚠️ 🧤 🛠️ 70

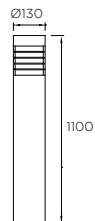
DIF MAT PC



E27 Fluo / max. L 152mm Ø50mm
23W max. **55-9239-CA-M2** 4



E27 Fluo / max. L 152mm Ø50mm
23W max. **55-9440-CA-M2** 4

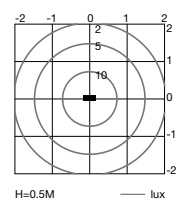
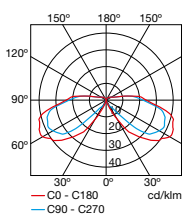


N E27 Fluo / max. L 152mm Ø50mm
23W max. **55-9923-CA-M2** 2

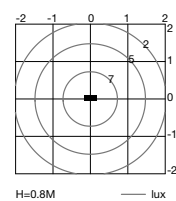
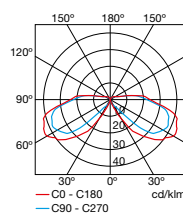


Photometric data

E27 23W (55-9239)



E27 23W (55-9440)



OUTDOOR
BOLLARDS



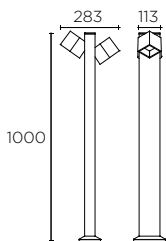
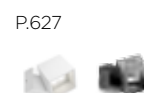
LEDS-C4



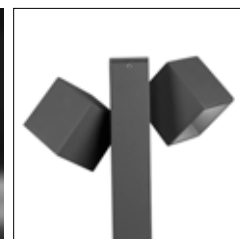
Cubus N

IP65 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam ±45° 23

BODY MAT AL
 DIF MAT GLA



LED 3000K
 22W 2054 lm **55-9944-Z5-CL**

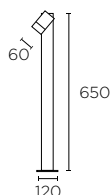


±45°

Icaro

IP44 2
 ±120° 29

BODY MAT AL
 DIF MAT GLA



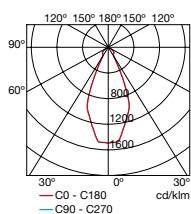
GU-10 Hal - Fluo / max. L 75mm
 2 x 50W max. **55-9190-34-37**



±120°

Photometric data

GU-10 50W (55-9190)



D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5

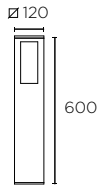
OUTDOOR
 BOLLARDS

Way

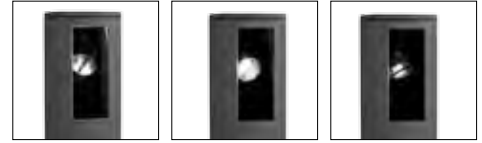
IP65 IK08 2
 ±45° 82

BODY MAT AL
 DIF MAT GLA

■ Z5

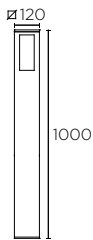


GU-10 Hal - Fluo / max. L 80mm
 50W max. **55-9682-Z5-37**



↻ ±45°

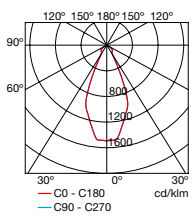
LED5-C4



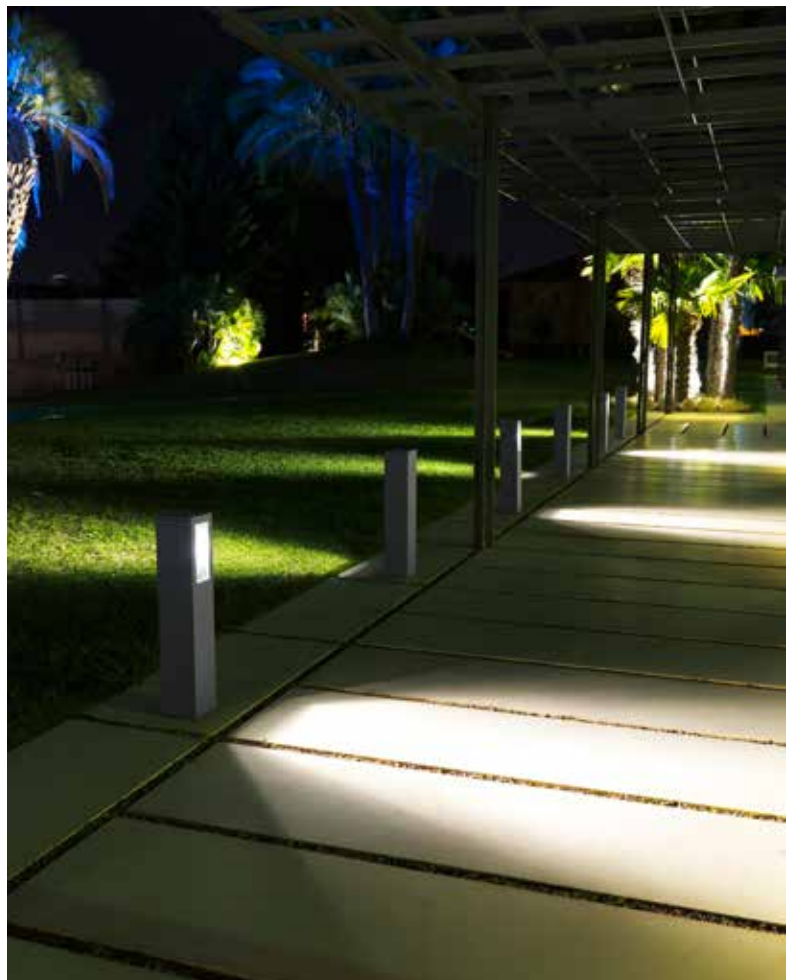
GU-10 Hal - Fluo / max. L 80mm
 50W max. **55-9921-Z5-37**

Photometric data

GU-10 50W (55-9682)

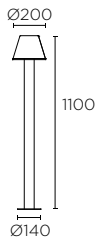


D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5



Smile

IP54 4 BODY MAT PP 05
 ±15° 52 DIF MAT PC



E27 Fluo / max. L 140mm Ø 49mm
 18W max. **55-9848-05-M1**

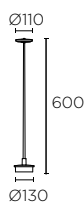


±15°

OUTDOOR
BOLLARDS

Invisible

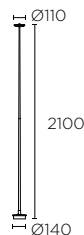
IP54 IK04 2 BODY MAT AL 05
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam 360°



LED 3000K
 9W 864 lm **55-9733-05-M1**



360°



LED 3000K
 9W 864 lm **25-9733-05-M1**



Lyon

IP65 IK10 1

BODY MAT AL

34

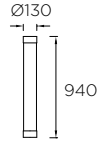


INCL 100-240V 50-60Hz

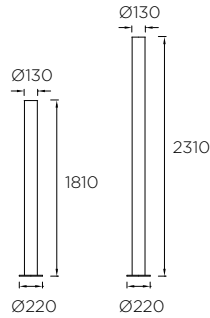
DIF MAT PC

50000h L70 B30 3 MacAdam 30

LEDS-C4



LED	3000K			
48W	5443 lm	60-9809-34-CL		
4000K				
48W	6048 lm	60-9809-34-CM		



H=1810	81-9914-34-34	
H=2310	81-9915-34-34	

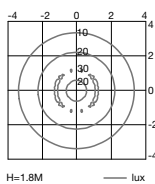
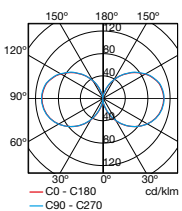
NOT INCLUDED



71-9957-48-48	
18	

Photometric data

LED 48W 3000K

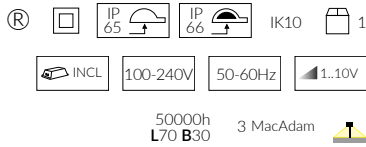


STREETLIGHTS



Farolas
Réverbères
Mastleuchten
Lampioni
Postes de iluminação
Фонари
Lampy uliczne

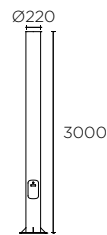
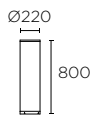
Citizen



BODY MAT AL

Z5

DIF MAT PC



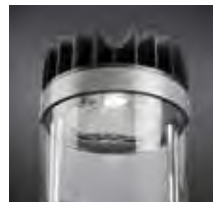
LED	3000K / CRI80
CITIZEN	54W 6398 lm 60-3239-Z5-CL
	4000K / CRI80
	54W 6398 lm 60-3239-Z5-CM

INCLUDED



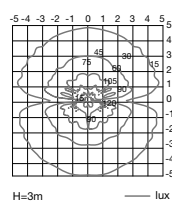
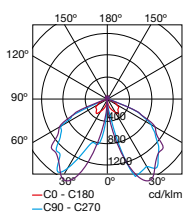
H=3000 **81-3239-Z5-Z5**

1 9



Photometric data

LED 54W 3000K



OUTDOOR

STREETLIGHTS

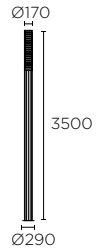
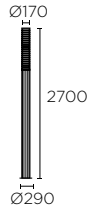
Temis

IP65 IK08 1
 INCL 220-240V 50-60Hz
 67

BODY
 MAT AL
 DIF
 MAT PC



LED5-C4



2G11
 4 x 55W **55-9268-34-M2**

2G11
 4 x 55W **55-9269-34-M2**

NOT INCLUDED



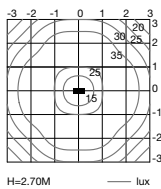
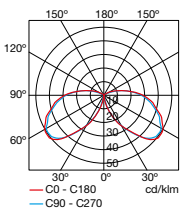
71-9514-52-52 1

INCLUDED

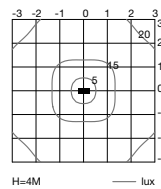
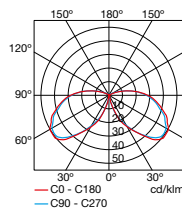


Photometric data

4 X 2G11 55W (55-9268)



4 X 2G11 55W (55-9269)



Proud

 IP65 IK10  1

BODY MAT	AL
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 Z5

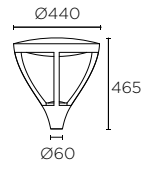
INCL

100-240V

50-60Hz

DIF MAT	PC
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50000h L70 B30 3 MacAdam <10% Ripple   0,4m  Ø60mm



LED	4000K
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EDISON	40W	5452 lm	60-9913-Z5-CM	
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Heads

IP44 IK08

1

BODY MAT	PC
----------	----

 Z5

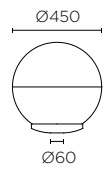


Ø60mm

DIF MAT	PMMA
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OUTDOOR



E27	Hal - Fluo / L 180mm
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100W max.	60-9482-Z5-M2	
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STREETLIGHTS

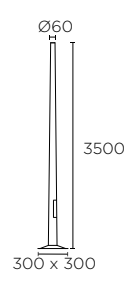
Column


1

67

BODY MAT	AC
----------	----

 Z5



(2u)	55-9305-Z5-Z5	
------	----------------------	-------------------------------------------------------------------------------------

INCLUDED



Scan-ray

IP66 IK10 1

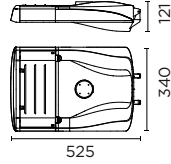
BODY MAT AL

BQ

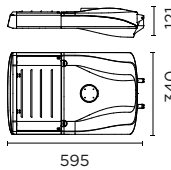
INCL 100-240V 50-60Hz 1..10V

DIF MAT PC

50000h L70 B30 3 MacAdam <10% Ripple 15° Ø60mm



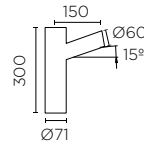
LED 4000K
LUMILEDS 120W 12868 lm **80-4970-BQ-M2**



LED 4000K
LUMILEDS 180W 18231 lm **80-4971-BQ-M2**

LEDS-C4

NOT INCLUDED



71-4554-AV-AV

BODY MAT AC 1

INCLUDED

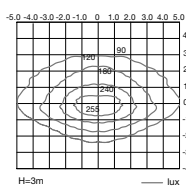
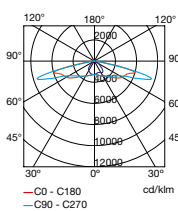


Protección sobretensiones 10kA.
Surge protection 10kA.
Protecteur de surtension 10kA.
Überspannungsschutz 10kA.
Protetto dalla sovretensione da 10kA.
Сетевой фильтр 10kA.
Zabezpieczenie Przeciwpzepięciowe 10kA.





Photometric data

LED 120W 4000K





Glava

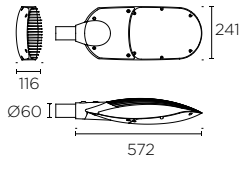



⚡ IP66 IK10 📦 1 BODY MAT AL ■ 34


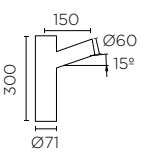
🔧 INCL 100-240V 50-60Hz DIF MAT PC

50000h L70 B30 3 MacAdam <10% Ripple   Ø60mm

LED 4000K / CRI80
 LUMILEDS 55,5W 5900 lm **60-9842-34-CM** ■



NOT INCLUDED

71-4554-AV-AV ■
BODY MAT AC 📦 1

Producto fabricado en acero galvanizado por inmersión en caliente y no pintado, consultar para recibirlo en un acabado personalizado.
 Product manufactured in hot dip galvanized steel, not painted, check to receive a custom finish.
 Produit fabriqué en acier galvanisé par immersion à chaud et non peint. Finition personnalisée sur demande.
 Hergestellt aus feuerverzinktem Stahl, nicht lackiert. Individuelle Ausführungen auf Anfrage.
 Prodotto fabbricato in acciaio galvanizzato per immersione a caldo, non verniciato. Possibilità di fornirlo con finiture personalizzate.
 Produto fabricado em aço galvanizado por imersão a quente e sem pintura, consultar para um acabamento personalizado.
 Оцинкованная неокрашенная сталь. Изменение отделки возможно по запросу.
 Produkt wykonany ze stali ocynkowanej ogniowo. Proszę się skonsultować w sprawach wykończeń personalizowanych.

Column

📦 1 🔧 67 BODY MAT AC ■ 48




(1u.) 55-9305-48-48 ■

300 x 300 3500




INCLUDED

Producto fabricado en acero galvanizado por inmersión en caliente y no pintado, consultar para recibirlo en un acabado personalizado.
 Product manufactured in hot dip galvanized steel, not painted, check to receive a custom finish.
 Produit fabriqué en acier galvanisé par immersion à chaud et non peint. Finition personnalisée sur demande.
 Hergestellt aus feuerverzinktem Stahl, nicht lackiert. Individuelle Ausführungen auf Anfrage.
 Prodotto fabbricato in acciaio galvanizzato per immersione a caldo, non verniciato. Possibilità di fornirlo con finiture personalizzate.
 Produto fabricado em aço galvanizado por imersão a quente e sem pintura, consultar para um acabamento personalizado.
 Оцинкованная неокрашенная сталь. Изменение отделки возможно по запросу.
 Produkt wykonany ze stali ocynkowanej ogniowo. Proszę się skonsultować w sprawach wykończeń personalizowanych.

OUTDOOR
STREETLIGHTS




Convert

100-240V wall washer

LEDS-C4

Convert

QUICK INFO


Applications   

Source LED

Kelvin 3000K - 4000K - RGB

Watts LED: 12W - 56,3W

 ELLIPTICAL

Finishes  54

LED

Estimated LED Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 72 to 86

Lm^N 863 to 4589





Linear
Linéaires
Linear
Lineali
Lineares
Линейки

LINEAR

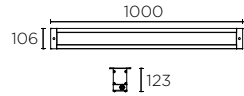


OUTDOOR

LINEAR

Convert Recessed N

® ⊕ IP67 📦 2 BODY MAT AL ■ 34
👁 INCL 100-240V 50-60Hz DIF MAT GLA
 50000h L70 B30 3 MacAdam 💡 40x16° <40°C 🔧 🔩 🔪 🔧 12



LED	3000K / CRI80		
	CREE	34,5W 2588 lm	55-9958-34-CL ■
LED	4000K / CRI80		
	CREE	34,5W 2950 lm	55-9958-34-CM ■



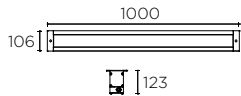
INCLUDED



LEDS-C4

Convert RGB EASY+ Recessed N

® ⊕ IP67 📦 2 BODY MAT AL ■ 34
~~👁 INCL~~ NOT INCL 71-9816 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 💡 40x16° <40°C 🔧 🔩 🔪 🔧 12



LED	RGB EASY+		
	CREE	33W 1470 lm	55-9964-34-37 ■

INCLUDED



NOT INCLUDED



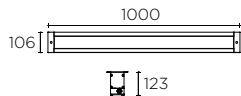
150W **71-9816-00-00**
Master RGB EASY+



150W **71-9817-00-00**
Slave RGB EASY+

Convert RGB DMX Recessed N

® ⊕ IP67 📦 2 BODY MAT AL ■ 34
👁 INCL 100-240V 50-60Hz DMX INCL CONTROLLER ▲ DIM DIF MAT GLA
 50000h L70 B30 💡 40x16° <40°C 🔧 🔩 🔪 🔧 12



LED	RGB DMX		
	CREE	33W 1470 lm	55-9965-34-37 ■

INCLUDED



Convert Surface

IP65 IK03 4

BODY MAT AL

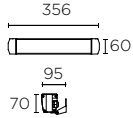
54

INCL 100-240V 50-60Hz

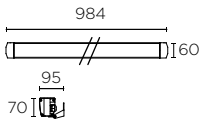
DIF MAT GLA

50000h L70 B30 3 MacAdam

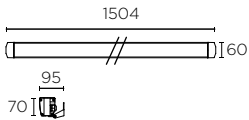
40x16° ±90°



LED	3000K / CRI80		
CREE	12W	863 lm	05-9749-54-CLV1 <input type="checkbox"/>
	4000K / CRI80		
	12W	983 lm	05-9749-54-CMV1 <input type="checkbox"/>



LED	3000K / CRI80		
CREE	34,5W	2588 lm	05-9750-54-CLV1 <input type="checkbox"/>
	4000K / CRI80		
	34,5W	2950 lm	05-9750-54-CMV1 <input type="checkbox"/>



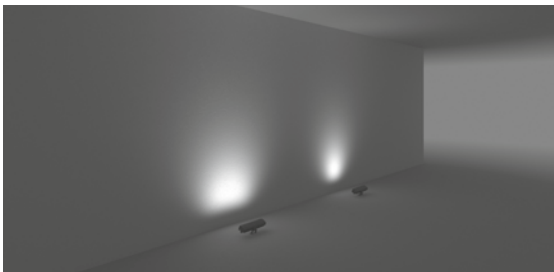
LED	3000K / CRI80		
CREE	56,3W	4026 lm	05-9916-54-CLV1 <input type="checkbox"/>
	4000K / CRI80		
	56,3W	4589 lm	05-9916-54-CMV1 <input type="checkbox"/>

INCLUDED

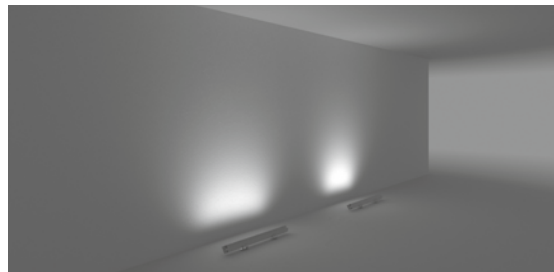


DIFFUSER FILTER

Optical angle 05-9749-54-CLV1

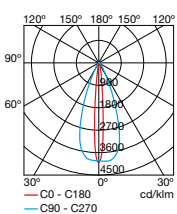


Optical angle 05-9750-54-CLV1



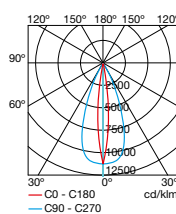
Photometric data

LED 12W 3000K



D(m)	MedLux	H(m)
0.17	2788	1
0.34	697	2
0.51	310	3
0.67	174	4
0.84	112	5

LED 34,5W 3000K



D(m)	MedLux	H(m)
0.20	6845	1
0.39	1711	2
0.59	761	3
0.79	428	4
0.99	274	5



RENOVATION OF THE BEZARD HOTEL:
"ODEON RESIDENCE".
NÎMES, FRANCE.
DEVELOPER: OCEANIS PROMOTION

▲ Optical angle SAN 1N E50



Sanat

Architectural wall washer

IP65 4

BODY MAT AL

 INCL

110-240V

50-60Hz

DMX INCL CONTROLLER

 DIM

DIF MAT GLA

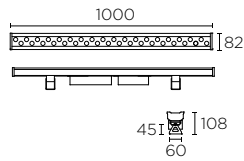
50000h
L70 B30

3 MacAdam

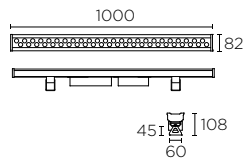
<10% Ripple



±90°



LED	3000K / CRI80			
CREE	70W	6450 lm	10x35°	SAN-1W-E50 <input type="checkbox"/>
	70W	6450 lm	12°	SAN-1W-S12 <input type="checkbox"/>
	70W	6450 lm	25°	SAN-1W-S25 <input type="checkbox"/>
	70W	6450 lm	45°	SAN-1W-S45 <input type="checkbox"/>
4000K / CRI80				
CREE	70W	6500 lm	15x50°	SAN-1N-E50 <input type="checkbox"/>
	70W	6500 lm	12°	SAN-1N-S12 <input type="checkbox"/>
	70W	6500 lm	25°	SAN-1N-S25 <input type="checkbox"/>
	70W	6500 lm	45°	SAN-1N-S45 <input type="checkbox"/>



LED	RGBW (4000K)/ CRI80			
CREE	70W	5000 lm	10x35°	SAN-1C-E60 <input type="checkbox"/>
	70W	5000 lm	12°	SAN-1C-S12 <input type="checkbox"/>
	70W	5000 lm	25°	SAN-1C-S25 <input type="checkbox"/>
	70W	5000 lm	45°	SAN-1C-S45 <input type="checkbox"/>





METROPOL PARASOL SPACE, SEVILLA, SPAIN.

Tron

24V DC wall washer

IP65 IK05 9

BODY MAT AL

54

NOT INCL P.676

24VDC

DIM

DIF MAT GLA

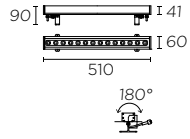
50000h L70 B30

3 MacAdam

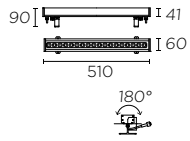


15x50°

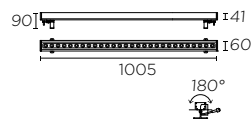
±90°



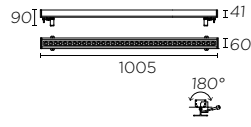
LED	3000K / CRI80
CREE	24W 1750 lm 05-1547-54-H6
	4000K / CRI80
	24W 2000 lm 05-1546-54-H6



LED	RGB
CREE	30W 1250 lm 05-1544-54-H6



LED	3000K / CRI80
CREE	48W 3500 lm 05-1552-54-H6
	4000K / CRI80
	48W 4000 lm 05-1549-54-H6

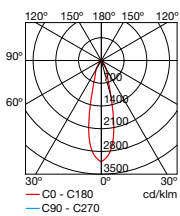


LED	RGB
CREE	60W 2500 lm 05-1548-54-H6

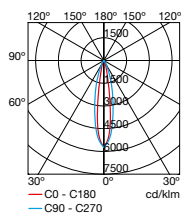


Photometric data

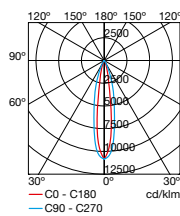
LED 24W 4000K



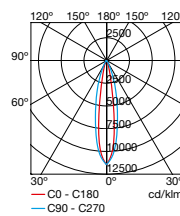
LED 24W 3000K



LED 48W 4000K



LED 48W 3000K

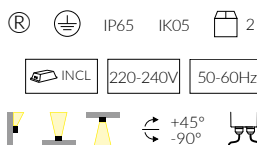


OUTDOOR
LINEAR



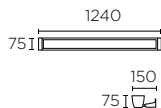
FRONDA GARDEN CENTER.
MADRID, SPAIN.

Hecate

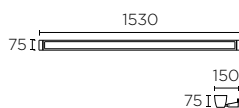


BODY MAT AL
DIF MAT GLA

Z5



G5 Fluo
54W **05-9266-Z5-37**



G5 Fluo
80W **05-9439-Z5-37**

INCLUDED

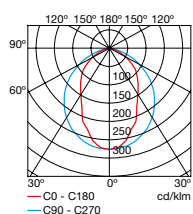


Accesorios para fijación en pared o techo incluidos.
Accessories for wall or ceiling fitting included.
Accessoires de fixation murale ou au plafond inclus.
Zubehöre zur Befestigung an Wänden und Decken inklusive.
Accessori per fissaggio nella parete o tetto inclusi.
Acessórios para a fixação em parede ou tecto incluídos.
Настенный или потолочный крепеж в комплекте.
Akcesoria do montażu na ścianie/suficje w komplecie



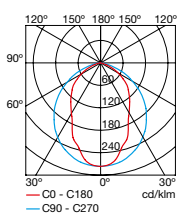
Photometric data

T5 54W



D(m)	MedLux	H(m)
1.38	420	1
2.75	105	2
4.13	47	3
5.50	26	4
6.88	17	5

T5 80W



D(m)	MedLux	H(m)
1.38	581	1
2.75	145	2
4.13	65	3
5.50	36	4
6.88	23	5

IP65 IK10 12

BODY MAT AL

34

INCL 100-240V 50-60Hz

DIF MAT PC

50000h
L70 B30

3 MacAdam



180°x11°

1,5m

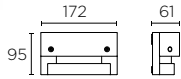
±2°

7



LED 4000K
CREE 4,2W 446lm **10-9903-34-CMV1**

INCLUDED



LEDS-C4





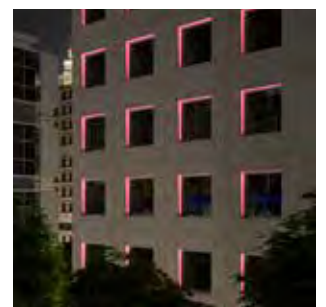
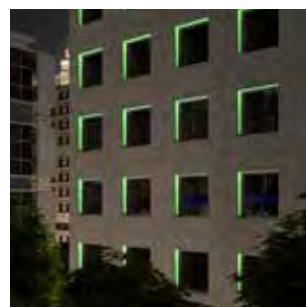
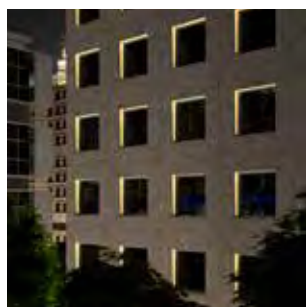
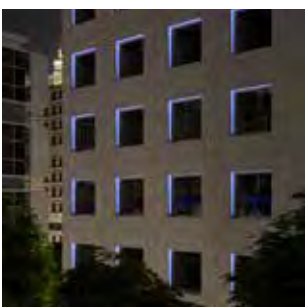
Appliques
Appliques
Wandleuchten
Applique
Appliques
Настенные
Kinkiety

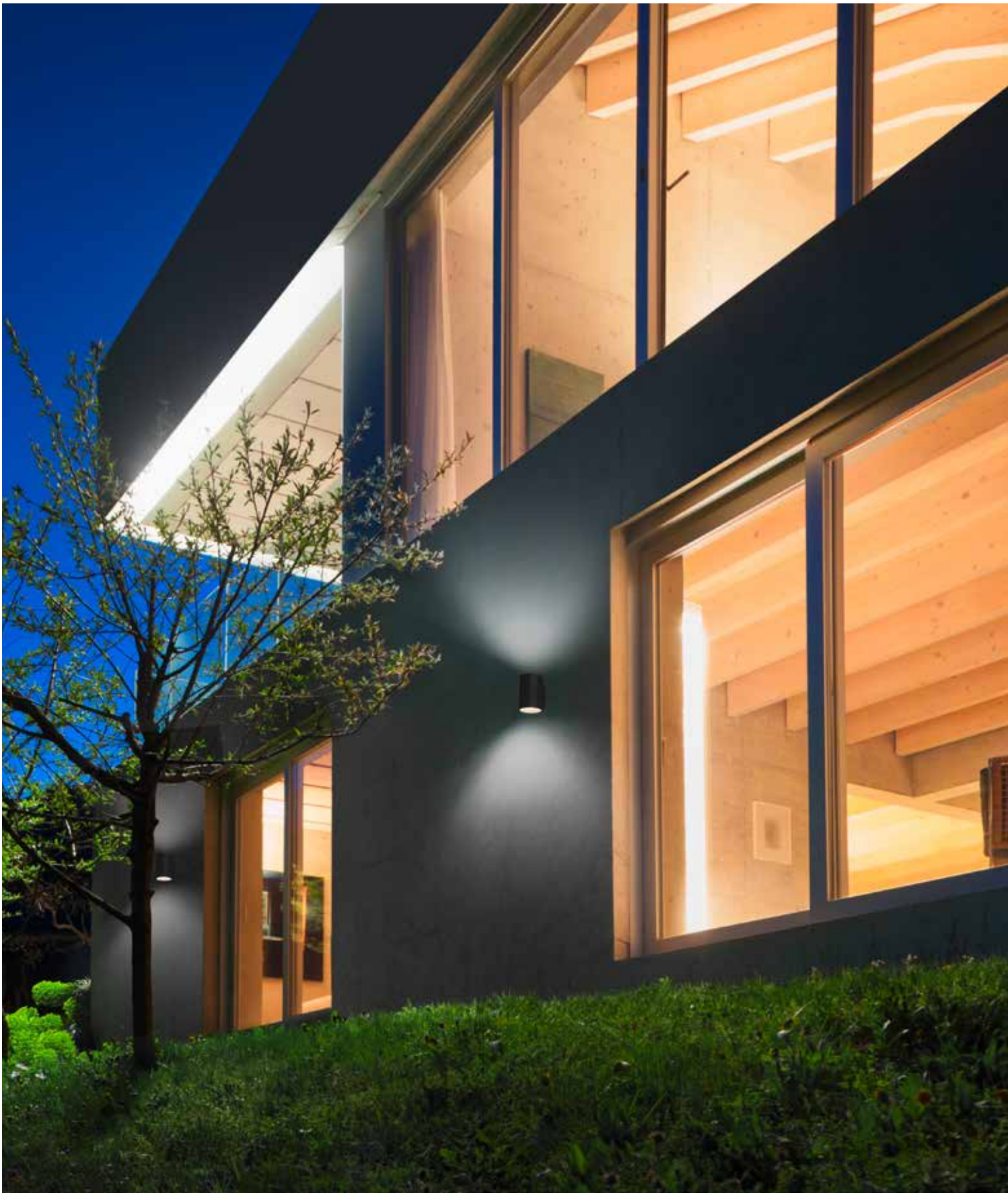
WALL FIXTURES



OUTDOOR

WALL FIXTURES





Cosmos

Performance & versatility

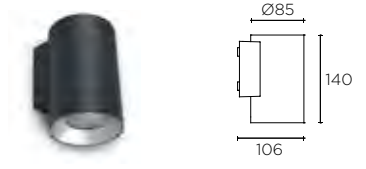
IK06

 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam ∇ 15° + 36°

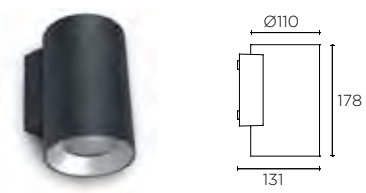
BODY MAT AL
 DIF MAT GLA

34 Z5

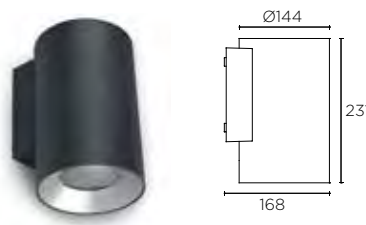
P. 641



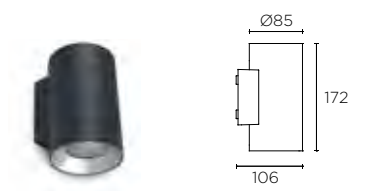
LED 3000K / CRI80
 CREE 11W 1046 lm **05-9952-34-CL**
 11W 1046 lm **05-9952-Z5-CL**
 8



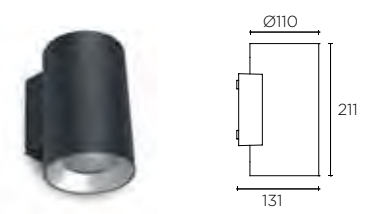
LED 3000K / CRI80
 CREE 23W 2192 lm **05-9954-34-CL**
 23W 2192 lm **05-9954-Z5-CL**
 6



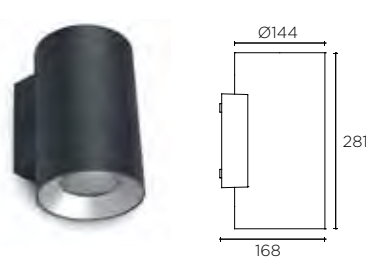
LED 3000K / CRI80
 CREE 33W 3253 lm **05-9956-34-CL**
 33W 3253 lm **05-9956-Z5-CL**
 4



LED 3000K / CRI80
 CREE 10,5W 1222 lm **05-9953-34-CL**
 10,5W 1222 lm **05-9953-Z5-CL**
 8



LED 3000K / CRI80
 CREE 21W 2541 lm **05-9955-34-CL**
 21W 2541 lm **05-9955-Z5-CL**
 6



LED 3000K / CRI80
 CREE 31W 3712 lm **05-9957-34-CL**
 31W 3712 lm **05-9957-Z5-CL**
 4



OUTDOOR

WALL FIXTURES

INCLUDED



"CLICK"


Afrodita

Architectural wall fixture

LEDS-C4

Afrodita

QUICK INFO

Applications 

Source LED / Fluorescent / Halogen / HID

Kelvin 3000K - 4000K

Watts LED: 11,5W - 39W

Finishes 14
 34
 Z5
 J6

LED

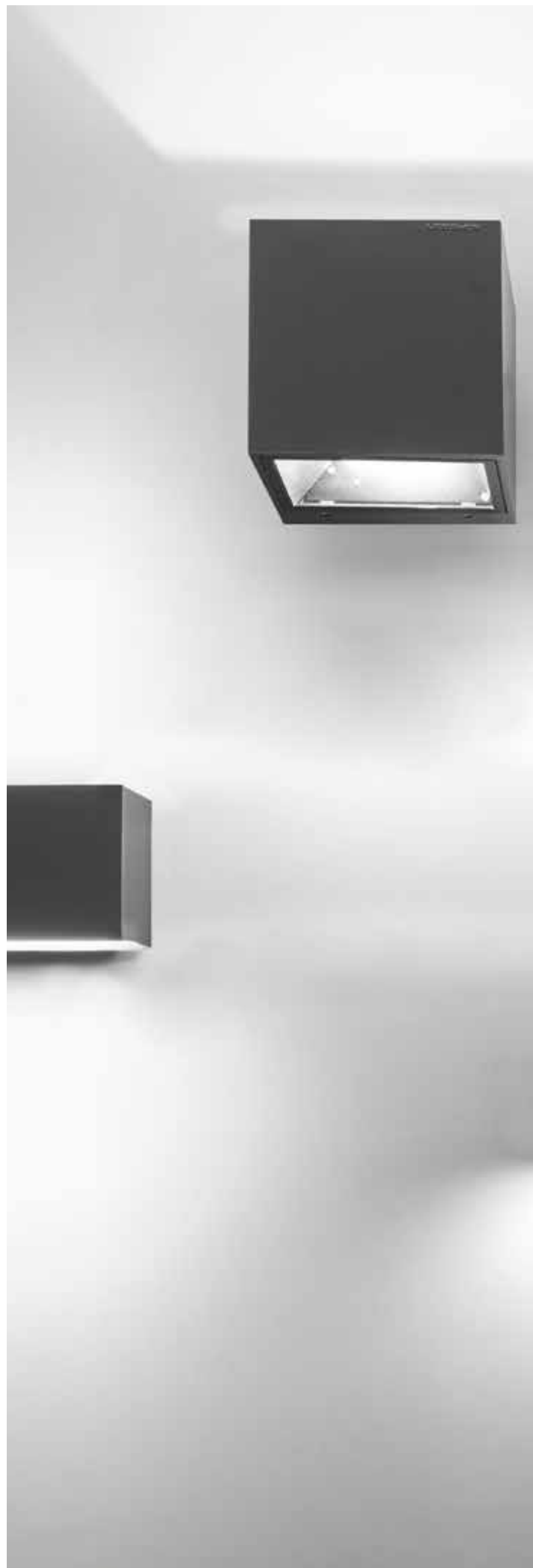
Estimated LED Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 102 to 109

Lmⁿ 1219 to 4198





OUTDOOR

WALL FIXTURES

Afrodita LED

® ⊕ IP65 IK04

INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam

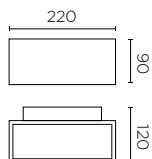
BODY MAT AL

DIF MAT GLA

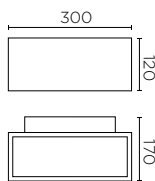
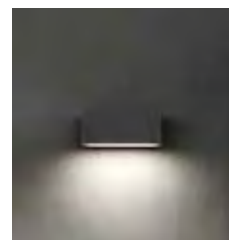
□ 14 ■ 34 ■ Z5



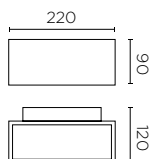
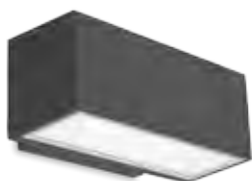
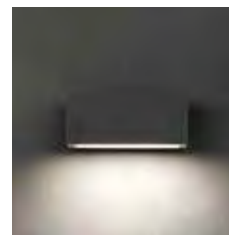
LEDS-C4



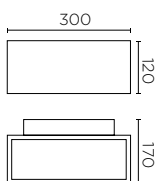
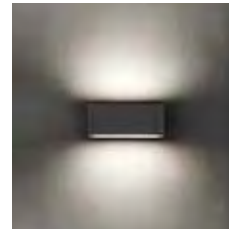
LED	3000K				
11,5W	1219 lm	05-9912-14-CL	□		
11,5W	1219 lm	05-9912-34-CL	■	N	
11,5W	1219 lm	05-9912-Z5-CL	■		
				⚡	📦 4



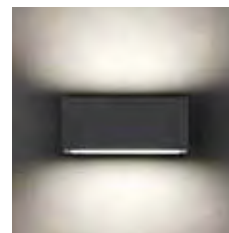
LED	3000K				
19W	2120 lm	05-9879-14-CL	□		
19W	2120 lm	05-9879-34-CL	■	N	
19W	2120 lm	05-9879-Z5-CL	■		
				⚡	📦 2



LED	3000K				
17,5W	1908 lm	05-9911-14-CL	□		
17,5W	1908 lm	05-9911-34-CL	■	N	
17,5W	1908 lm	05-9911-Z5-CL	■		
				⚡	📦 4



LED	3000K				
39W	4198 lm	05-9878-14-CL	□		
39W	4198 lm	05-9878-34-CL	■	N	
39W	4198 lm	05-9878-Z5-CL	■		
				⚡	📦 2



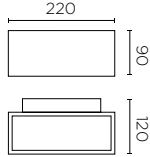
Afrodita Fluorescent & Halogen

® ⚡ IP65 IK04

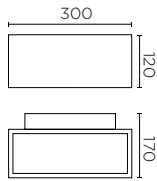
BODY MAT AL

DIF MAT GLA

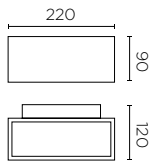
□ 14 ■ 34 ■ Z5 ■ J6



G24d3		Fluo	
26W	05-9230-14-37	<input type="checkbox"/>	
26W	05-9230-34-37	<input type="checkbox"/>	
26W	05-9230-J6-37	<input type="checkbox"/>	
26W	05-9230-Z5-37	<input type="checkbox"/>	
INCL	220-240V	50Hz	4



G24q3		Fluo	
2 x 26W	05-9228-14-37	<input type="checkbox"/>	
2 x 26W	05-9228-34-37	<input type="checkbox"/>	
2 x 26W	05-9228-Z5-37	<input type="checkbox"/>	
INCL	220-240V	50-60Hz	2



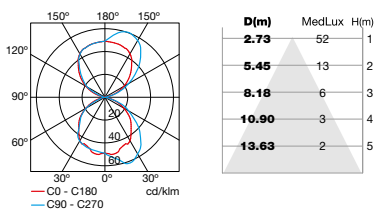
R7s		Hal / max. L 78 mm	
150W max.	05-9229-14-37	<input type="checkbox"/>	
150W max.	05-9229-34-37	<input type="checkbox"/>	
150W max.	05-9229-Z5-37	<input type="checkbox"/>	
			4

INCLUDED

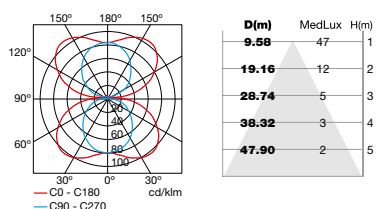


Photometric data

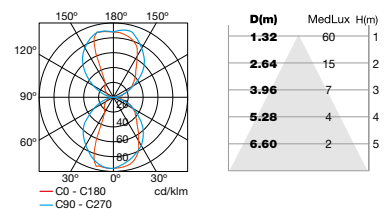
2 X G24Q-3 26W



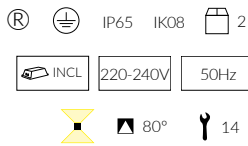
G24D-3 26W



R7S 100W



Afrodita HID



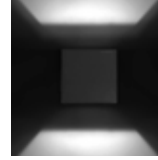
BODY MAT AL
DIF MAT GLA

34 Z5



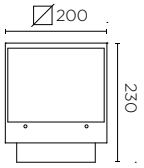
G12

70W	05-9577-34-37	34
70W	05-9577-Z5-37	Z5

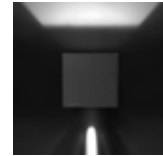
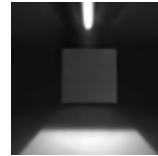


NOT INCLUDED

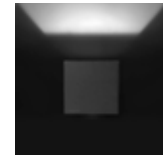
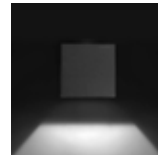
LEDS-C4



71-9577-05-37



71-9875-05-05



Afrodita E-27



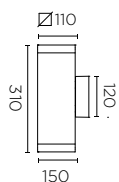
BODY MAT AL
DIF MAT GLA

14 34 Z5



E27 Par-30 / max. L 100mm

2 x 75W max.	05-9368-14-37	14
2 x 75W max.	05-9368-34-37	34
2 x 75W max.	05-9368-Z5-37	Z5



Afrodita GU10 N

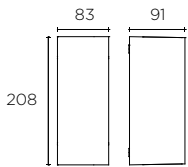


BODY MAT AL
DIF MAT GLA

□ 14 ■ 34 ■ Z5



GU10	max. L 70mm	
2 x 35W max.	05-9919-14-37	□
2 x 35W max.	05-9919-34-37	■
2 x 35W max.	05-9919-Z5-37	■



Afrodita Power LED



BODY MAT AL
DIF MAT GLA

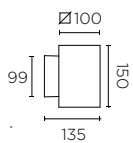
□ 14 ■ 34 ■ Z5



50000h L70 B30 3 MacAdam 20°



LED	3000K / CRI80		
CREE	17,4W	1786 lm	05-9773-14-37V2 □ N
	17,4W	1786 lm	05-9773-34-37V2 ■
	17,4W	1786 lm	05-9773-Z5-37V2 ■



OUTDOOR




WALL FIXTURES



LEDS-C4



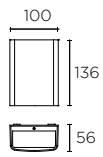
Clous

INCL 100-240V 50-60Hz BODY MAT AL 14 34 Z5
 DIF MAT GLA   
 50000h L70 B30 3 MacAdam




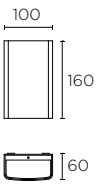
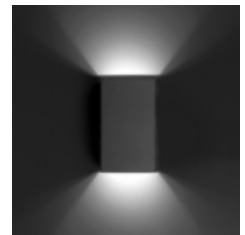
LED	3000K / CRI80			
9W	822 lm	05-9926-14-CL	<input type="checkbox"/>	<input type="checkbox"/> N
9W	822 lm	05-9926-34-CL	<input type="checkbox"/>	<input type="checkbox"/> N
9W	822 lm	05-9926-Z5-CL	<input type="checkbox"/>	<input type="checkbox"/> N

  6



LED	3000K / CRI80			
CREE	11W	1027 lm	05-9679-14-CLV1	<input type="checkbox"/> N
	11W	1027 lm	05-9679-34-CLV1	<input type="checkbox"/>
	11W	1027 lm	05-9679-Z5-CLV1	<input type="checkbox"/>

  4



OUTDOOR

WALL FIXTURES

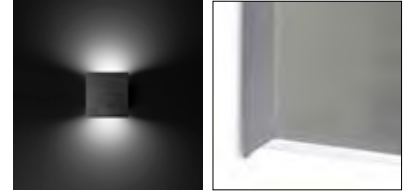
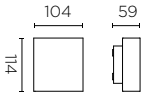
Nemesis

IP54 IK07 8
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT INOX AISI 316 AL CA
DIF MAT PC



LED 3000K
 6,6W 653 lm **05-9753-CA-CLV1**



LEDS-C4

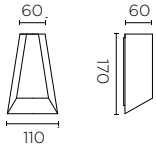
Taylor

IP44 12
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL 34
DIF MAT GLA



LED 3000K / CRI80
 CREE 2W 188 lm **05-9592-34-CL**
 4000K / CRI80
 2W 214 lm **05-9592-34-37**



CASA MAGAYON
 PAPAGAYO, GUANACASTE, COSTA RICA
 ARQ. RODERICK ANDRESON

Diago

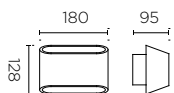
IP65 8
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL Z5
DIF MAT GLA






P. 574



LED 3000K / CRI82
 SHARP 8,2W 810 lm **05-9873-Z5-CLV1**

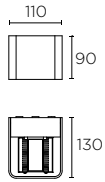



Wilson

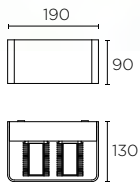
 IP65 IK08
  4
 INCL
  100-240V
  50-60Hz
 50000h L70 B30 3 MacAdam


BODY MAT AL
 DIF MAT GLA

14 Z5



LED 3000K / CRI80
 9W 855 lm **05-9683-14-CLV1**
 9W 855 lm **05-9683-Z5-CLV1**




LED 3000K / CRI80
 18W 1710 lm **05-9684-14-CLV1**
 18W 1710 lm **05-9684-Z5-CLV1**


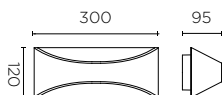


Venus

 IP65 IK08
  8
 INCL
  100-240V
  50-60Hz
 50000h L70 B30 3 MacAdam 

BODY MAT AL
 DIF MAT PC

14 Z5



LED 3000K / CRI80
 CREE 10W 759 lm **05-9894-14-CL**
 10W 759 lm **05-9894-Z5-CL**



OUTDOOR

WALL FIXTURES



LEDS-C4

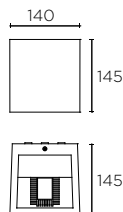


IP65 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT CON
 DIF MAT GLA

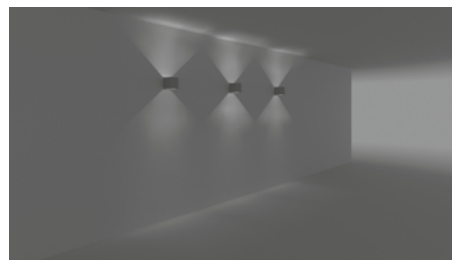
■ DC

P.559



LED 3000K
 CREE 9,5W 954 lm **05-9971-DC-CL** ■

▲ Optical angle



OUTDOOR

WALL FIXTURES

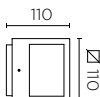
Poker

IP65 IK03 6
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL
 DIF MAT GLA

■ 34

■ Z5



LED 4000K / CRI85
 LUMILEDS 8,1W 732 lm **05-9732-34-CMV1** ■
 8,1W 732 lm **05-9732-Z5-CMV1** ■

INCLUDED



Nemesis

Perfect for home

LEDS-C4

Nemesis

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K

Watts LED: 5,4W

Fluorescent: 13W

Halogen: 100W max.

Finishes 14
 34
 Z5
 J6

LED

Estimated LED Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 108 to 119

Lm^N 583 to 644





OUTDOOR

WALL FIXTURES

Nemesis LED

IP44 IK06 8

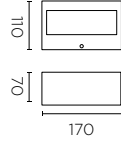
INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam

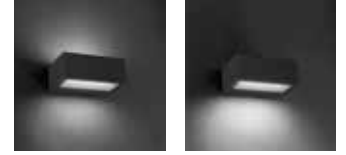
BODY MAT AL

DIF MAT GLA

14 34 J6 Z5



LED		3000K		
SAMSUNG	5,4W	583 lm	05-9800-14-CL	<input type="checkbox"/>
	5,4W	583 lm	05-9800-34-CL	<input type="checkbox"/>
	5,4W	583 lm	05-9800-J6-CL	<input type="checkbox"/>
	5,4W	583 lm	05-9800-Z5-CL	<input type="checkbox"/>
4000K				
	5,4W	644 lm	05-9800-14-CM	<input type="checkbox"/> N
	5,4W	644 lm	05-9800-34-CM	<input type="checkbox"/> N
	5,4W	644 lm	05-9800-J6-CM	<input type="checkbox"/> N
	5,4W	644 lm	05-9800-Z5-CM	<input type="checkbox"/> N



LED5-C4

Nemesis Fluorescent **N**

IP44 IK06 8

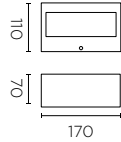
INCL 220-240V 50-60Hz



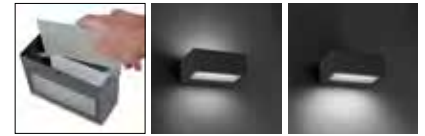
BODY MAT AL

DIF MAT GLA

14 34 J6 Z5



G24d3				
13W		05-9958-14-B8	<input type="checkbox"/>	
13W		05-9958-34-B8	<input type="checkbox"/>	
13W		05-9958-J6-B8	<input type="checkbox"/>	
13W		05-9958-Z5-B8	<input type="checkbox"/>	



INCLUDED



Nemesis Halogen

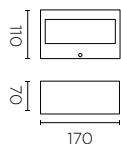
IP44 IK06 8



BODY MAT AL

DIF MAT GLA

14 34 J6 Z5



R7s		Hal / max. L 78mm		
	100W max.	05-9177-14-B8V1	<input type="checkbox"/>	
	100W max.	05-9177-34-B8V1	<input type="checkbox"/>	
	100W max.	05-9177-J6-B8V1	<input type="checkbox"/>	
	100W max.	05-9177-Z5-B8V1	<input type="checkbox"/>	



INCLUDED

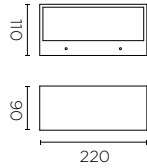


Nemesis E-27

IP54 IK04 6

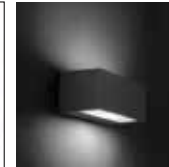
BODY MAT AL
 DIF MAT GLA

14 34 J6 Z5



E27	Hal - Fluo / max. L 155mm	
60W max.	05-9649-14-T2	<input type="checkbox"/>
60W max.	05-9649-34-T2	<input type="checkbox"/>
60W max.	05-9649-J6-T2	<input type="checkbox"/>
60W max.	05-9649-Z5-T2	<input type="checkbox"/>

INCLUDED



Nemesis AISI 316 LED

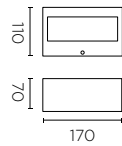
IP44 IK06 12
 INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam



BODY MAT INOX AISI 316
 DIF MAT GLA

CA



LED	3000K		
	5,4W 583 lm	05-9905-CA-CL	<input type="checkbox"/>
4000K			
	5,4W 644 lm	05-9905-CA-CM	<input checked="" type="checkbox"/>



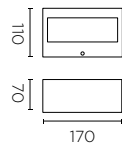
Nemesis AISI 316 Fluorescent

IP44 IK06 12
 INCL 220-240V 50-60Hz



BODY MAT INOX AISI 316
 DIF MAT GLA

CA



G24d3	Fluo	
13W	05-9958-CA-B8	<input type="checkbox"/>

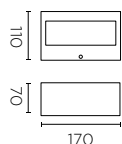


Nemesis AISI 316 Halogen

IP44 IK06 12

BODY MAT INOX AISI 316
 DIF MAT GLA

CA



R7s	max. L 78mm	
100W max.	05-9629-CA-B8	<input type="checkbox"/>



OUTDOOR

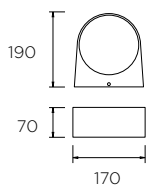
WALL FIXTURES

Nemesis



BODY MAT AL
DIF MAT GLA

■ 34 ■ Z5



E27 Hal - Fluo / max. L 117mm Ø 45mm

60W max. **05-9123-34-B8** ■
60W max. **05-9123-Z5-B8** ■

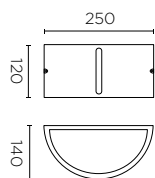
Atena

LEDS-C4



BODY MAT AL
DIF MAT PC

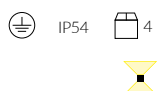
■ 34 ■ Z5



E27 Hal - Fluo / max. L 167mm Ø 51mm

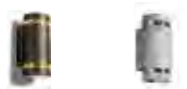
60W max. **05-9131-34-M3** ■
60W max. **05-9131-Z5-M3** ■

Selene

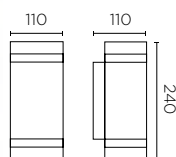


BODY MAT AL
DIF MAT PC

■ 18 ■ 34

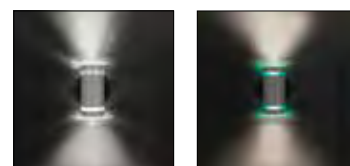
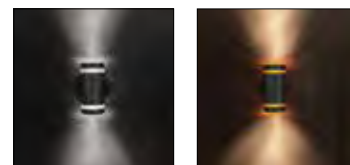


P. 641



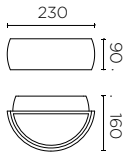
GU10 Hal - Fluo / max. L 65mm

2 x 35W max. **05-9234-18-37** ■
2 x 35W max. **05-9234-34-37** ■



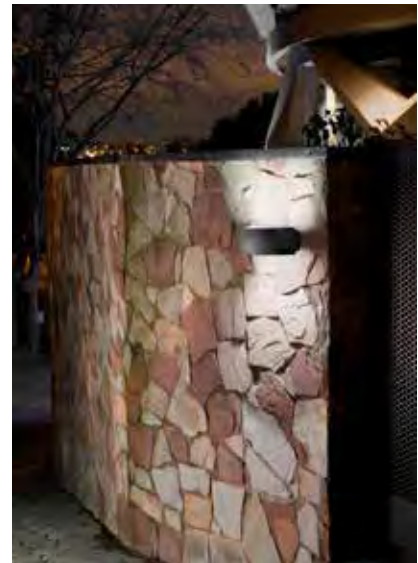
Delfos

® ⊕ IP65 IK04 4 BODY MAT AL □ 14 ■ 34 ■ Z5
⚡ DIF MAT GLA



E27	Hal - Fluo / max. L 130mm	
60W max.	05-9650-14-T2	<input type="checkbox"/> N
60W max.	05-9650-34-T2	<input type="checkbox"/>
60W max.	05-9650-Z5-T2	<input type="checkbox"/> N

INCLUDED

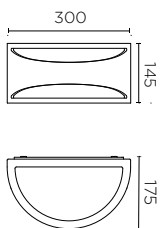


OUTDOOR

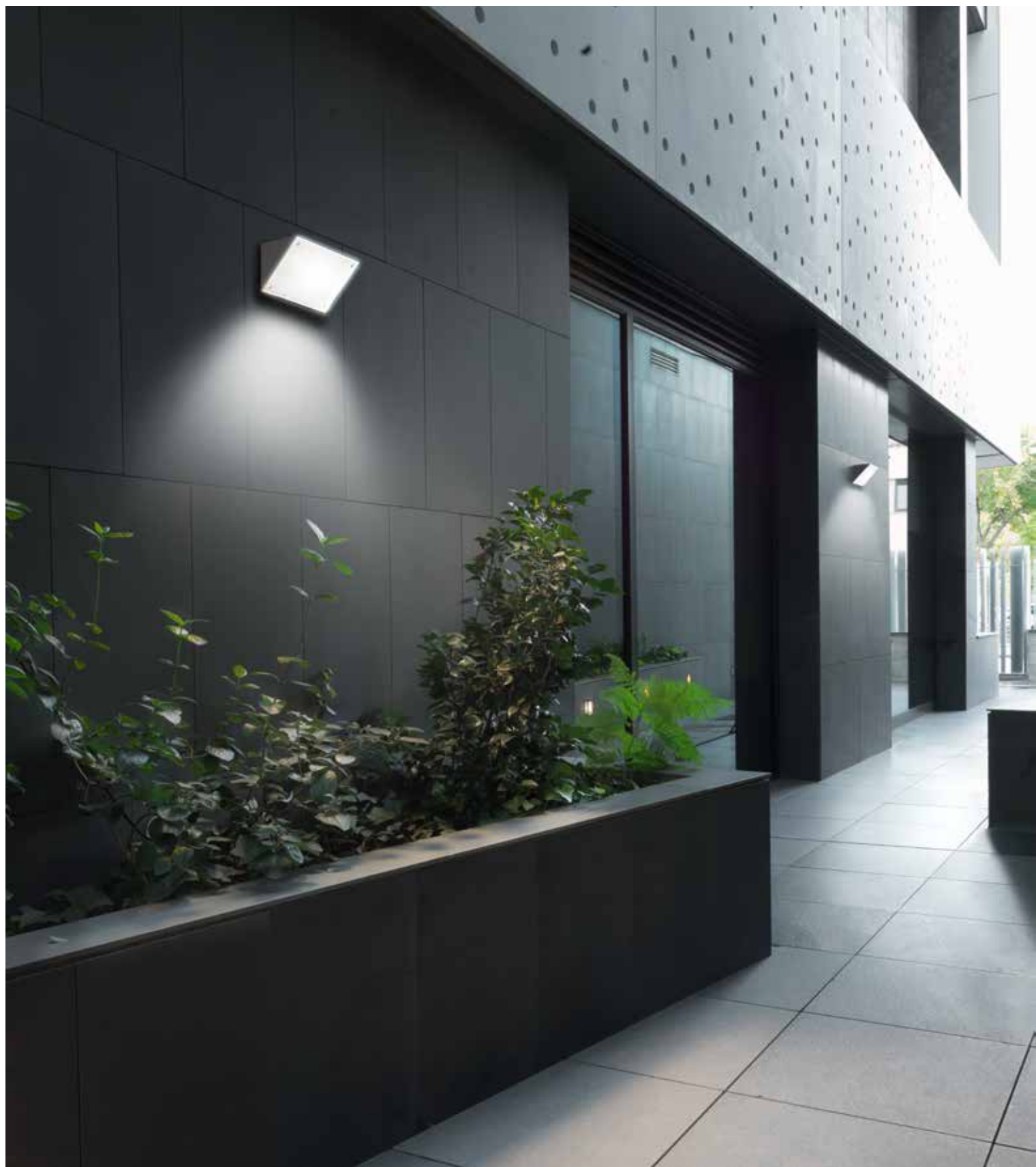
WALL FIXTURES

Napoli

® □ IP65 IK09 6 BODY MAT PC ■ 34
⚡ DIF MAT PC



E27	Hal- Fluo / max. L 130mm	
23W max.	05-9735-34-M1	<input type="checkbox"/>



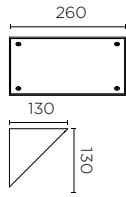
Curie

Best solution for
direct lighting

Curie LED N

IP65 4
BODY MAT AL
 INCL 100-240V 50-60Hz
DIF MAT GLA
 50000h L70 B30 3 MacAdam

14 Z5

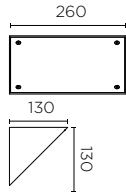



LED		3000K	
14W	1443 lm	05-9884-14-CL	<input type="checkbox"/>
14W	1443 lm	05-9884-Z5-CL	<input checked="" type="checkbox"/>
4000K			
14W	1604 lm	05-9884-14-CM	<input type="checkbox"/>
14W	1604 lm	05-9884-Z5-CM	<input checked="" type="checkbox"/>

Curie E27

IP65 4
BODY MAT AL
DIF MAT GLA

14 Z5

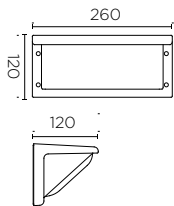



E27	Fluo / max. L 150mm Ø 50mm	
60W max.	05-9884-14-G5	<input type="checkbox"/>
60W max.	05-9884-Z5-G5	<input checked="" type="checkbox"/>

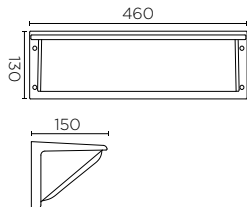
Curie Fluorescent

IP65 IK10 4
BODY MAT AL
 INCL 220-240V 50Hz
DIF MAT PC

34 Z5

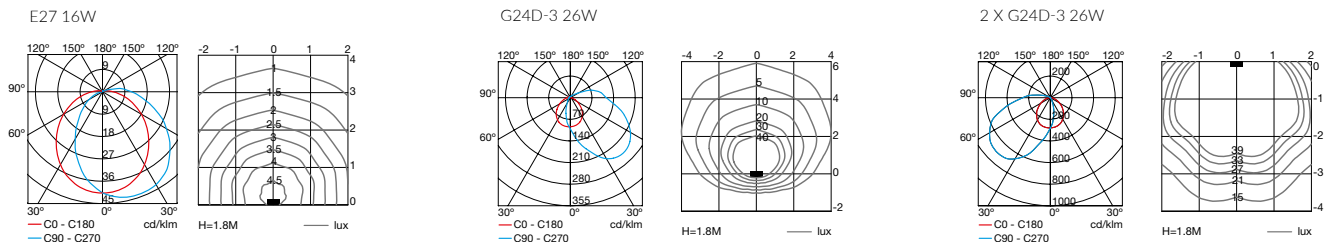



G24d3	Fluo	
26W	05-9408-34-M3	<input checked="" type="checkbox"/>
26W	05-9408-Z5-M3	<input checked="" type="checkbox"/>



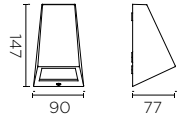
G24d3	Fluo	
2 x 26W	05-9457-34-M3	<input checked="" type="checkbox"/>
2 x 26W	05-9457-Z5-M3	<input checked="" type="checkbox"/>

Photometric data

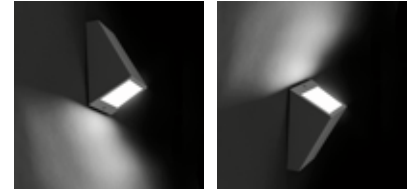


Angle

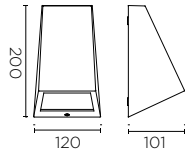
14 34 Z5
 INCL 100-240V 50-60Hz BODY MAT AL DIF MAT PC
 50000h L70 B30 3 MacAdam



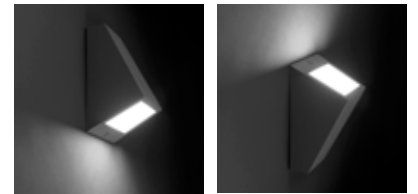
LED		3000K		
SAMSUNG	3W	358 lm	05-9836-14-CL	<input type="checkbox"/>
	3W	358 lm	05-9836-34-CL	<input type="checkbox"/>
	3W	358 lm	05-9836-Z5-CL	<input checked="" type="checkbox"/>
				<input type="checkbox"/> 20



LEDS-C4

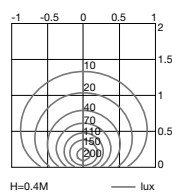
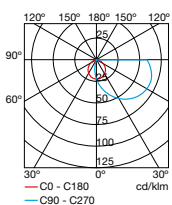


LED		3000K		
SAMSUNG	10,6W	1288 lm	05-9837-14-CL	<input type="checkbox"/>
	10,6W	1288 lm	05-9837-34-CL	<input type="checkbox"/>
	10,6W	1288 lm	05-9837-Z5-CL	<input checked="" type="checkbox"/>
				<input type="checkbox"/> 12

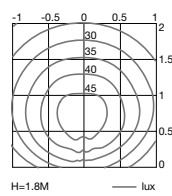
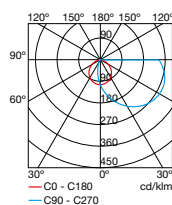


Photometric data

LED 3W



LED 10,6W



Access

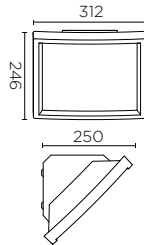
® □ IP65 IK10 12

BODY MAT PC

□ 14 ■ 34



DIF MAT PC



E27 Fluo / max. L 160mm
 2 x 18W max. **05-9734-14-M1** □
 2 x 18W max. **05-9734-34-M1** ■



Piramid

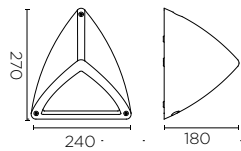
® □ IP54 12

BODY MAT ABS

■ 34



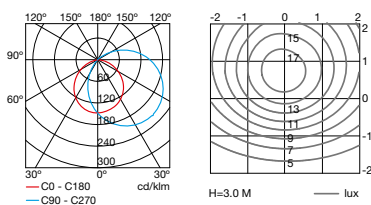
DIF MAT GLA



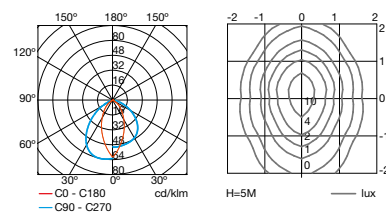
E27 Fluo / max. L 140mm
 23W max. **05-9559-34-B8** ■

Photometric data





2 x E27 18W



E27 23W

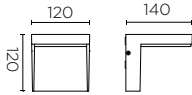


Corner

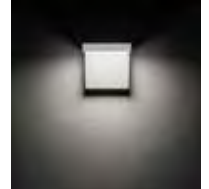
 IP54  8
 INCL 110-240V 50-60Hz
 50000h L70 B30 3 MacAdam 

BODY MAT AL
 DIF MAT PC







□ 14



LED 3000K
 2.5W 250 lm **05-9687-14-M1** □

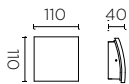


Surf

  IP64  IK08
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam   25°

BODY MAT AL
 DIF MAT GLA

■ 34



LED 3000K / CRI80
 CREE 2.3W 142 lm **05-9483-34-CL** ■ □ 20

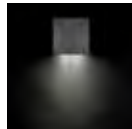


LED 3000K / CRI80
 CREE 4.6W 284 lm **05-9484-34-CL** ■ □ 12

INCLUDED



DIFFUSER FILTER

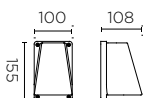


Hammer

 IP65  IK10  12


BODY MAT AL
 DIF MAT GLA

■ Z5



GU10 Hal - Fluo
 max. 35W **05-9871-Z5-37** ■



Cubus

® ⊕ IP65 IK04 4

BODY MAT AL

□ 14

■ Z5

P. 581

INCL 100-240V 50-60Hz

DIF MAT GLA



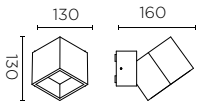
50000h
L70 B30

3 MacAdam ↕ ±45°



LED 3000K / CRI80

CREE	11W	1027 lm	05-9685-14-CLV1	□
	11W	1027 lm	05-9685-Z5-CLV1	■



↕ ±45°



OUTDOOR

WALL FIXTURES

Icaro

® ⊕ IP44

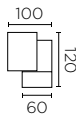
BODY MAT AL

■ 34

P. 522

P. 581

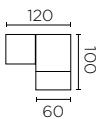
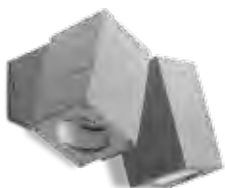
DIF MAT GLA



GU10 Hal - Fluo / max. L 75mm

50W max. **05-9190-34-37** ■

6



GU10 Hal - Fluo / max. L 75mm

2 x 50W max. **05-9191-34-37** ■

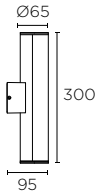
↕ ±120° 4



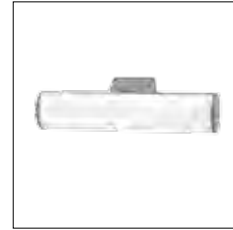
↕ ±120°

Monaco

IP54 IK06 6 BODY MAT AL 34
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam



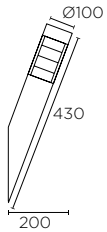
LED 3000K
 7W 600 lm **05-9780-34-M1**



LEDS-C4

Priap

IP54 IK06 4 BODY MAT INOX AISI 316 CA
 DIF MAT PC



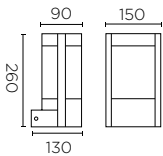
E27 Fluo / max. L 152mm Ø 50mm
 23W max. **05-9239-CA-M2**

P. 579



Hebe

IP44 6 BODY MAT AL 34
 DIF MAT PC



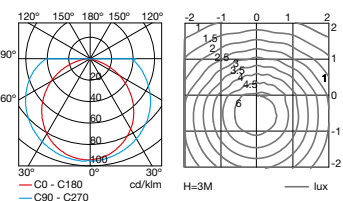
E27 Hal - Fluo / max. L 167mm
 100W max. **05-9238-34-M3**

P. 578

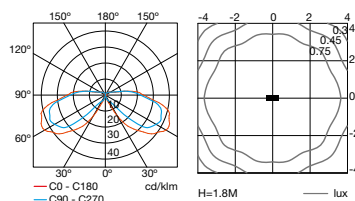


Photometric data

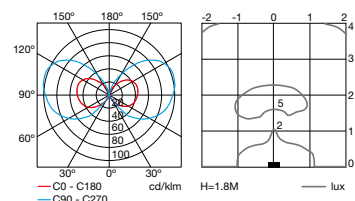
LED 7W (05-9780)



E27 23W (05-9239)

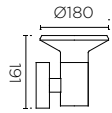


E27 30W (05-9238)



Space

IP65 IK06 6 **BODY MAT** AL Z5 P. 575
 INCL **100-240V** **50-60Hz** **DIF MAT** PC
 50000h L70 B30 3 MacAdam

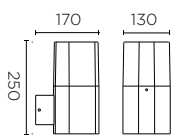


LED 3000K / CRI82
 SHARP 7,5W 650 lm **05-9872-Z5-CL**



Mandela

IP44 12 **BODY MAT** AL Z5 P. 578
DIF MAT PC

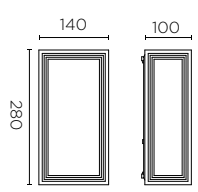


E27 Fluo / max. L 150mm
 23W max. **05-9605-Z5-M1**



Thomas

IP44 IK10 8 **BODY MAT** AL Z5
DIF MAT PC

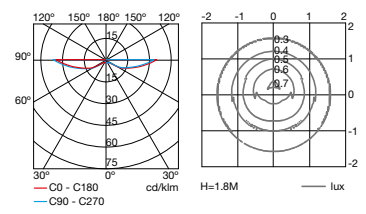


E27 Fluo / max. L 180mm
 23W max. **05-9686-Z5-M1**

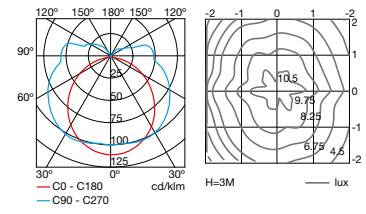


Photometric data









LED 7,5W (05-9872)



E27 23W (05-9686)



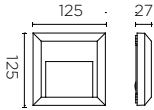
Kössel Indirect

 IP65 IK10
  16
 INCL
  100-240V
  50-60Hz
 50000h L70 B30
  3 MacAdam
 


BODY MAT PC

□ 14

DIF MAT PC



LED 4000K
 1,5W 130 lm **05-9802-14-CMV1** □ + ■ + ■

INCLUDED



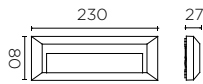
3000K DIFFUSER



"CLICK"



LEDS-C4



LED 4000K
 3,4W 292 lm **05-9814-14-CMV1** □ + ■ + ■

INCLUDED











3000K DIFFUSER



"CLICK"



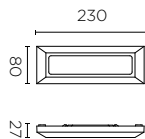
Kössel Direct

 IP65 IK10
  36
 INCL
  100-240V
  50-60Hz
 50000h L70 B30
  3 MacAdam
 


BODY MAT PC

□ 14

DIF MAT PC



LED 3000K
 4W 396 lm **05-9779-34-CLV2** □ + ■ + ■
 4000K
 4W 440 lm **05-9779-34-CMV2** □ + ■ + ■

INCLUDED



"CLICK"

Turtled

® ⚡ IP65 IK10 12

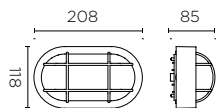
INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam

BODY MAT PC

□ 14

DIF MAT PC



LED	3000K / CRI80	4000K / CRI80
7,5W	701 lm	779 lm
	05-9838-14-CLV1	05-9838-14-CMV1
	□ + ■	□ + ■

INCLUDED



OPTION A
Ø5-10mm wire



OPTION B
Ø20mm tube



"CLICK"



OUTDOOR

WALL FIXTURES

Darwin

® □ IP54 IK10 6

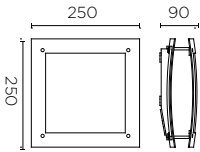
BODY MAT PC

■ Z5

DIF MAT PC



E27 Fluo / max. L 180mm Ø 60mm
23W max. **05-9444-Z5-CD** ■



LEDS-C4

Zeus

⊕ IP44

BODY MAT AL

■ 05

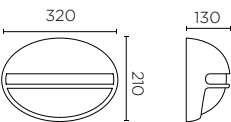
■ 34

DIF MAT PC



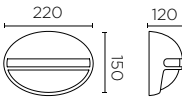
E27 Hal - Fluo / max. L 167mm
100W max. **05-8729-05-M3** ■
100W max. **05-8729-34-M3** ■

6



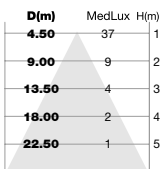
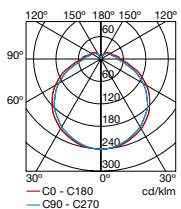
E27 Hal - Fluo / max. L 100mm Ø 45mm
60W max. **05-8751-05-M3** ■
60W max. **05-8751-34-M3** ■

18



Photometric data

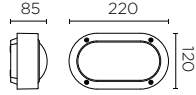
E27 23W (05-9444)



Basic LED Aluminium N

® □ IP65 IK10 📄 12 📦 BODY MAT AL
👉 INCL 📏 100-240V 📏 50-60Hz 📦 DIF MAT PC
 50000h L70 B30 3 MacAdam 🔊

■ 34

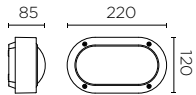


LED	3000K	7,5W	810 lm	05-9886-34-CL	■
	4000K <td>7,5W <td>900 lm <th>05-9886-34-CM</th> <th>■</th> </td></td>	7,5W <td>900 lm <th>05-9886-34-CM</th> <th>■</th> </td>	900 lm <th>05-9886-34-CM</th> <th>■</th>	05-9886-34-CM	■

Basic E27 Aluminium

® □ IP65 IK10 📄 8 📦 BODY MAT AL
👉 DIF MAT PC

■ 34

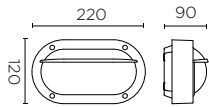


E27	Fluo / max. L 145mm Ø 50mm	23W max.	05-9886-34-M1	■
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Basic LED N

® □ IP65 IK10 📄 12 📦 BODY MAT PP
👉 INCL 📏 100-240V 📏 50-60Hz 📦 DIF MAT PC
 50000h L70 B30 3 MacAdam 🔊

■ Z5

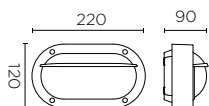


LED	3000K	7,5W	810 lm	05-9544-Z5-CL	■
	4000K <th>7,5W</th> <th>900 lm</th> <th>05-9544-Z5-CM</th> <th>■</th>	7,5W	900 lm	05-9544-Z5-CM	■

Basic E27



® □ IP65 IK10 📄 12 📦 BODY MAT PP
👉 DIF MAT PC

■ Z5



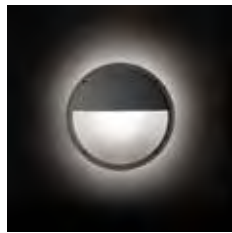
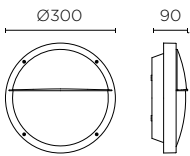
E27	Fluo / max. L 145mm Ø 50mm	16W max.	05-9544-Z5-M3	■
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Opal LED N

IP65 IK10 12 BODY MAT PC + ABS 14
 INCL 100-240V 50-60Hz DIF MAT PC 
 50000h L70 B30 3 MacAdam 




LED	3000K	4000K
14,5W	1340 lm	1488 lm
	05-9677-14-CL	05-9677-14-CM



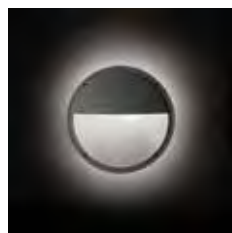
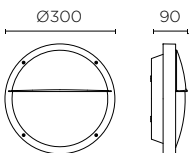
LEDS-C4

Opal E27

IP65 IK10 12 BODY MAT PC + ABS 14
 DIF MAT PC 



E27	E27 / max. L 165mm
2 x 23W	05-9677-14-M1

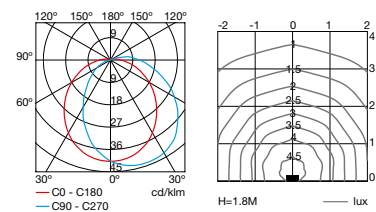
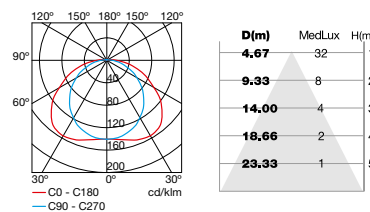
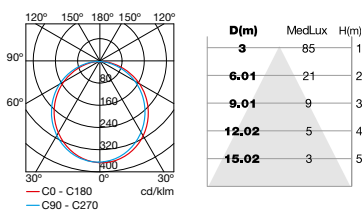


Photometric data

LED 14,5W 4000K

E27 18W

E27 16W

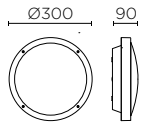


CEILING

Techo
 Plafonniers
 Deckenleuchten
 Plafoniere
 Tecto
 Потолочные
 Sufitowe

Opal LED N

IP65 IK10 12 BODY MAT PC + ABS 14
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam



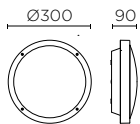
LED	3000K	4000K
14,5W	1340 lm	1488 lm
	15-9677-14-CL	15-9677-14-CM
	<input type="checkbox"/>	<input type="checkbox"/>



OUTDOOR
CEILING

Opal E27

IP65 IK10 12 BODY MAT PC + ABS 14
 DIF MAT PC

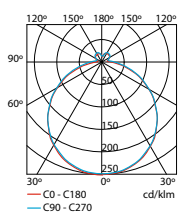


E27	Fluo / max. L 165mm Ø 55mm
	2 x 23W max. 15-9677-14-M1
	<input type="checkbox"/>



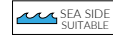
Photometric data

2 X E27 23W (15-9677)



D(m)	MedLux	H(m)
3.28	51	1
6.56	13	2
9.83	6	3
13.11	3	4
16.39	2	5

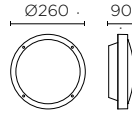
Basic LED N



® □ IP65 IK10 BODY MAT PC + ABS ■ 34
INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam

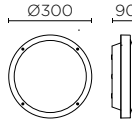


LEDS-C4



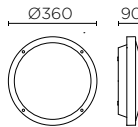
LED	3000K	14,5W	1340 lm	15-9491-34-CL	■
	4000K	14,5W	1488 lm	15-9491-34-CM	■

📦 12



LED	3000K	14,5W	1340 lm	15-9493-34-CL	■
	4000K	14,5W	1488 lm	15-9493-34-CM	■

📦 12



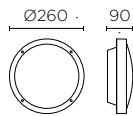
LED	3000K	14,5W	1340 lm	15-9542-34-CL	■
	4000K	14,5W	1488 lm	15-9542-34-CM	■

📦 6

Basic E27

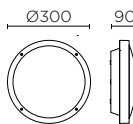


® □ IP65 IK10 BODY MAT PC + ABS ■ 34
 50000h L70 B30 DIF MAT PC



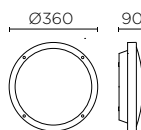
E27	Fluo / max. L 165mm Ø 55mm	23W max.	15-9491-34-M3	■
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📦 12



E27	Fluo / max. L 165mm Ø 55mm	2 x 23W max.	15-9493-34-M3	■
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📦 12



E27	Fluo / max. L 180mm	2 x 23W max.	15-9542-34-M3	■
-----	---------------------	--------------	----------------------	---

📦 6

Basic LED Aluminium N

®  IP65  IK10  12

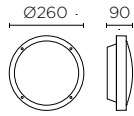
 INCL  100-240V  50-60Hz







50000h L70 B30  3 MacAdam 

BODY MAT AL

DIF MAT PC

 14  34  Z5



LED		3000K		
14,5W	1340 lm	15-9835-14-CL		
14,5W	1340 lm	15-9835-34-CL		
14,5W	1340 lm	15-9835-Z5-CL		
		4000K		
14,5W	1488 lm	15-9835-14-CM		
14,5W	1488 lm	15-9835-34-CM		
14,5W	1488 lm	15-9835-Z5-CM		

Basic E27 Aluminium

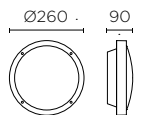
®  IP65  IK10  12








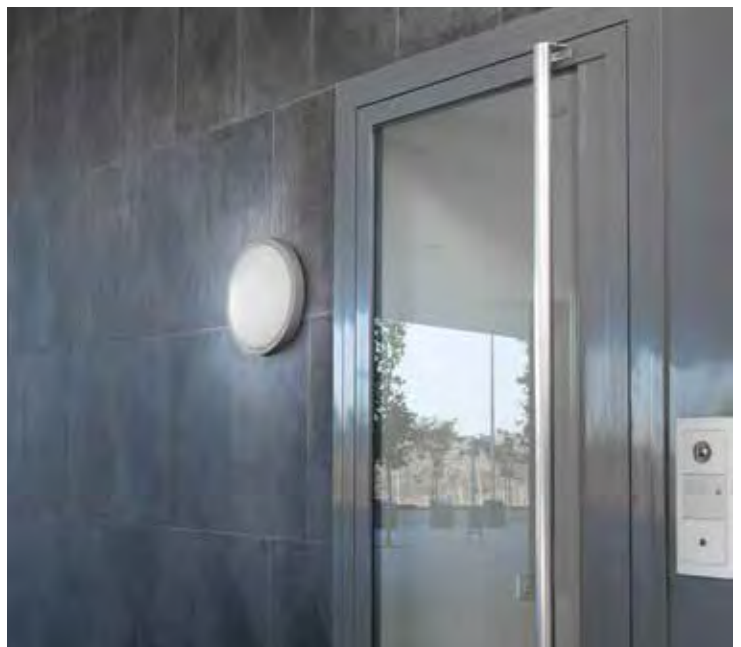
BODY MAT AL

DIF MAT PC

 14  34  Z5



E27		Fluo / max. L 165mm Ø 55mm		
23W max.	15-9835-14-M1			
23W max.	15-9835-34-M1			
23W max.	15-9835-Z5-M1			



OUTDOOR

CEILING

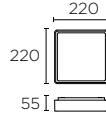
Kössel LED



IP65 IK10
BODY MAT PC / ABS
34

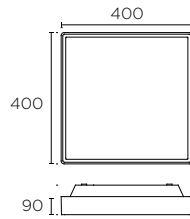
INCL
100-240V
50-60Hz
DIF MAT PC

50000h L70 B30 3 MacAdam



LED 3000K
 6,5W 644 lm **15-9778-34-CLV1**

12



LED 3000K
 19W 2268 lm **15-9806-34-CL**

6



"CLICK"

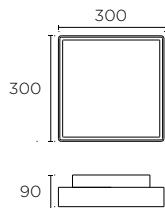
LEDS-C4

Kössel E27



IP65 IK10
6
BODY MAT PC + ABS
34

DIF MAT PC



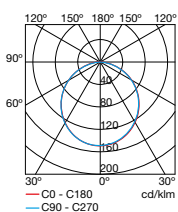
E27 Fluo / max. L 160mm Ø 50mm
 2 x 18W max. **15-9619-34-M1**



"CLICK"

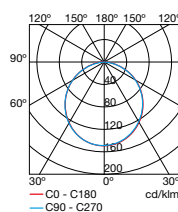
Photometric data

LED 6,5W (15-9778)



D(m)	MedLux	H(m)
2.95	36	1
5.90	9	2
8.84	4	3
11.79	2	4
14.74	1	5

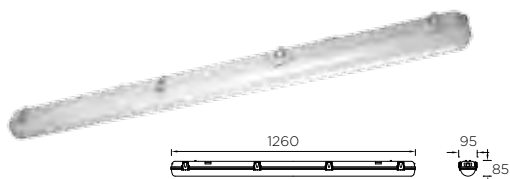
2 x E27 18W (15-9619)



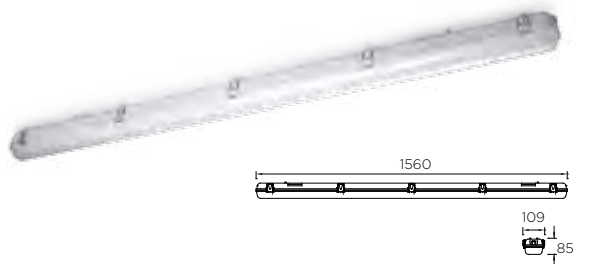
D(m)	MedLux	H(m)
3.31	21	1
6.62	5	2
9.93	2	3
13.24	1	4
16.55	1	5

Solid

IP65 IK10 8 BODY MAT PC
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam <10% Ripple



LED 4000K
 17,5W 2268 lm **15-9900-34-CM** ■

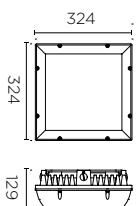


LED 4000K
 43W 5508 lm **15-9901-34-CM** ■



Premium

IP65 IK10 4 BODY MAT PC + ABS
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam

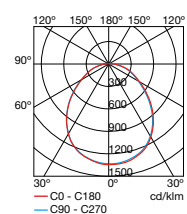


LED 3000K
 38W 4991 lm **15-9839-05-CL** ■



Photometric data

LED 38W (15-9839)



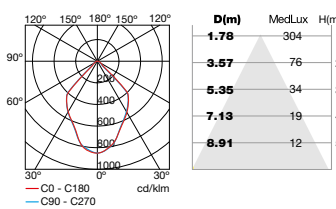
D(m)	MedLux	H(m)
2.34	431	1
4.68	108	2
7.02	48	3
9.36	27	4
11.70	17	5

OUTDOOR
CEILING

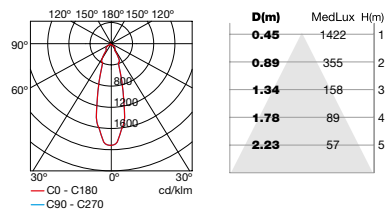


Photometric data

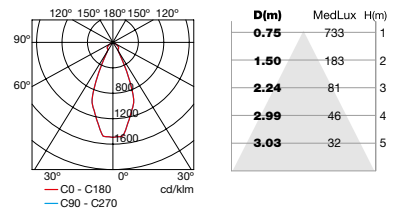
LED 12W (15-9790)



PAR-30 75W (15-9362)



GU-10 35W (15-9234)



Cosmos LED

IP65 BODY MAT AL DIF MAT GLA

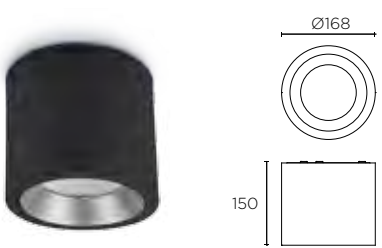
14 34 Z5

P. 603



LED		3000K / CRI80			
CREE	12W	1290 lm	15-9790-14-CL	<input type="checkbox"/>	
	12W	1290 lm	15-9790-34-CL	<input checked="" type="checkbox"/>	
	12W	1290 lm	15-9790-Z5-CL	<input type="checkbox"/>	

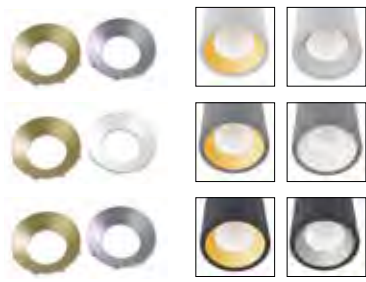
IK07 8



LED		3000K / CRI80			
CREE	23,2W	2526 lm	15-9904-14-CL	<input type="checkbox"/>	
	23,2W	2526 lm	15-9904-34-CL	<input checked="" type="checkbox"/>	
	23,2W	2526 lm	15-9904-Z5-CL	<input type="checkbox"/>	

IK06 4

INCLUDED



"CLICK"

Cosmos E27

IP54 IK07 BODY MAT AL DIF MAT GLA

14 34 Z5

P. 603



E27		PAR-30 Hal - Fluo / max. L 90mm Ø 97mm			
	75W max.		15-9362-14-37	<input type="checkbox"/>	
	75W max.		15-9362-34-37	<input checked="" type="checkbox"/>	
	75W max.		15-9362-Z5-37	<input type="checkbox"/>	

Selene GU10

IP54 BODY MAT AL DIF MAT GLA

34

P. 620

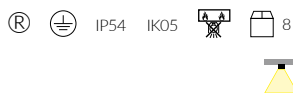


GU10		Hal - Fluo / max. L 70mm			
	35W max.		15-9234-34-37	<input checked="" type="checkbox"/>	

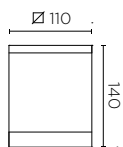
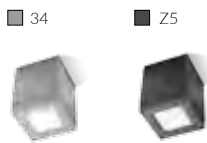


OUTDOOR
CELLING

Afrodita E-27



BODY MAT AL
DIF MAT GLA



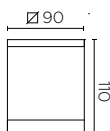
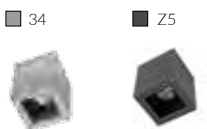
E27	PAR-30 Hal - Fluo / max. L 90mm Ø 97mm	
75W max.	15-9328-34-B8	■
75W max.	15-9328-Z5-B8	■

LEDS-C4

Afrodita GU10



BODY MAT AL
DIF MAT GLA



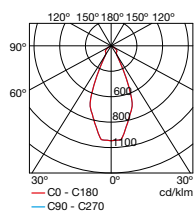
GU10	Hal - Fluo / max. L 75mm	
35W max.	15-9480-34-37	■
35W max.	15-9480-Z5-37	■



CASA AL FARO ESCONDIDO, PUNTARENAS, COSTA RICA
GARNIER ARQUITECTOS (ARQ. JEAN GARNIER)

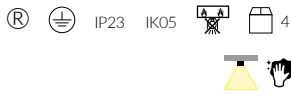
Photometric data

GU-10 35W (15-9480)



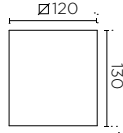
D(m)	MedLux	H(m)
0.56	526	1
1.12	131	2
1.68	58	3
2.23	33	4
2.79	21	5

Afrodita E27 AISI316



BODY MAT INOX AISI 316
DIF MAT GLA

CA



E27 Hal - Fluo / max. L 98mm Ø 97mm
50W max. **15-9558-CA-B8**

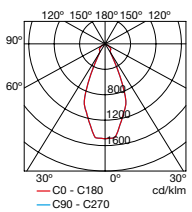
OUTDOOR

CEILING



Photometric data


PAR-30 50W (15-9558)



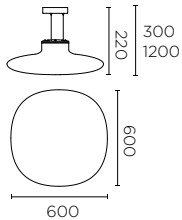
D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5

Kap Pendant

IP44 IK08 1 BODY MAT PE / AL 14
 DIF MAT PE




E27 Fluo / max. L 120mm Ø 50mm
4 x 13W max. **00-9669-14-M1**



LEDS-C4

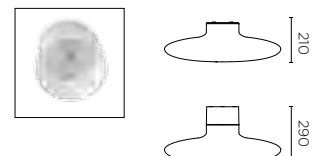
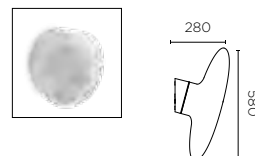
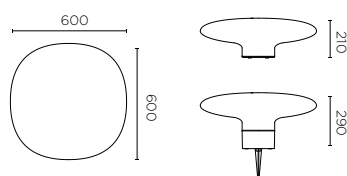
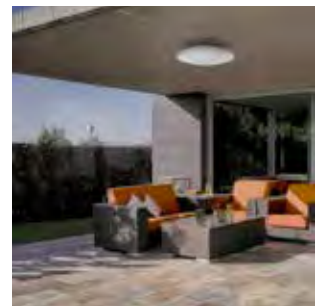
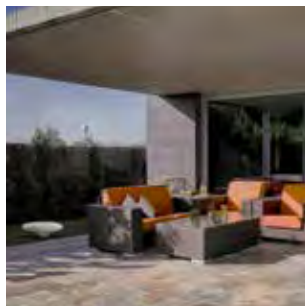
Kap Surface

IP65 1 BODY MAT PE 14
 DIF MAT PE




E27 Fluo / max. L 120mm Ø 50mm
4 x 13W max. **55-9669-14-M1**

INCLUDED





Chillout
Chillout
Chillout-Beleuchtung
Chillout
Chillout
ДЛЯ ЗОНЫ ОТДЫХА
Chillout

CHILL OUT



OUTDOOR

CHILL OUT

Barcino

® □ IP65 1

BODY MAT AL

■ Z5

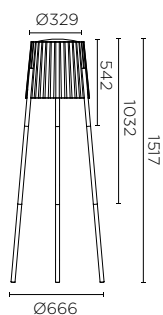


☀ 5m

DIF MAT PE



LEDS-C4








E27

100W max.

55-9880-Z5-M1



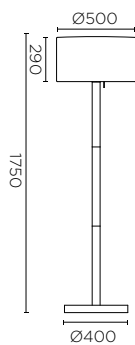
Smooth


 IP44 IK08  1
  5m

BODY MAT AL

 14

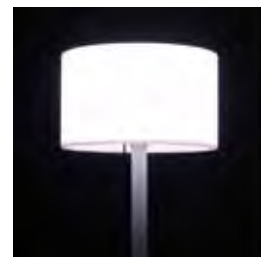
DIF MAT PE



E27 Fluo / max. L 170mm
100W max. **25-9614-14-M1** 

Interruptor incluído.
 Switch included.
 Interrupteur fourni.
 Inkl. Schalter.
 Interruttore incluso.
 Interruptor incluído.
 В комплект входит выключатель.
 Zawiera wyłącznik.

Base para fijar al suelo incluida.
 Base for fixing in the ground included.
 Socle à fixer au sol fourni.
 Bodenplatte zur Befestigung am Boden mitgeliefert.
 Base di fissazione a pavimento inclusa.
 Base para fixar ao chão incluída.
 комплект входит основа для фиксации к полу.
 Zawarta podstawa do przymocowania do podłogi.



OUTDOOR

CHILL OUT





Moonlight Portable

R IP54 4 BODY MAT PE M1
 INCL 100-240V 50-60Hz DIF MAT PE
 50000h L70 B30 6-8h 8h





LED	RGB			
1W	144 lm	10-9874-M1-M1	<input type="checkbox"/>	

INCLUDED



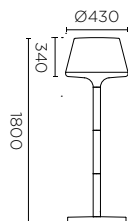
OUTDOOR

Moonlight

R IP44 IK08 4 BODY MAT AL 14 Z5
 5m DIF MAT PE  



CHILL OUT



E27	Hal - Fluo		
100W max.	25-9503-14-M1	<input type="checkbox"/>	
100W max.	25-9503-Z5-M1	<input checked="" type="checkbox"/>	

Incluye interruptor y pantalla opaca.
 Includes switch and opaque screen.
 Comprend interrupteur et abat-jour opaque.
 Einschließlich Schalter und opakem Schirm.
 Contiene interruttore e schermo opaco.
 Includi interruptor e quebra-luz opaco.
 В комплект входит выключатель и непрозрачный абажур.
 Zawiera wyłącznik i nieprzezroczysty abażur.

Base para fijar al suelo incluida.
 Base for fixing to ground included.
 Socle à fixer au sol fourni.
 Bodenplatte zur Befestigung am Boden mitgeliefert.
 Base da fissare nel pavimento inclusa.
 Base para fixar ao chão incluída.
 В комплект входит основа для фиксации к полу.
 Zawarta podstawa do przytworzenia do podłogi.



IP44 IK06

BODY MAT PC

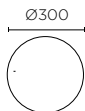
M1



DIF MAT PMMA

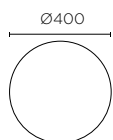


LEDS-C4



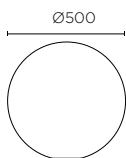
E27

max. 100W **55-9155-M1-M1**



E27

max. 150W **55-9156-M1-M1**



E27

max. 150W **55-9481-M1-M1**



INCLUDED



Cisne Pendant



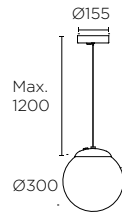
IP44

BODY MAT PE / AL

M1



DIF MAT PMMA

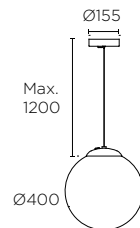


E27

100W max. **00-9155-14-M1**



1

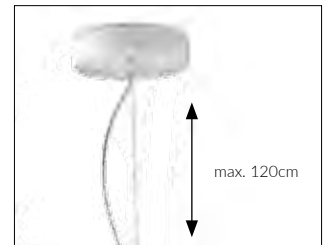


E27

150W max. **00-9156-14-M1**



2



OUTDOOR

CHILL OUT



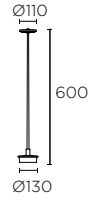
Invisible

(R) □ IP54 IK04 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 360°

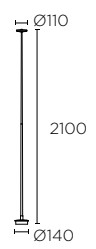
BODY MAT AL 05
 DIF MAT PC



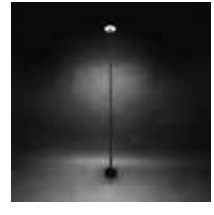
LEDS-C4



LED 3000K
9W 864 lm 55-9733-05-M1

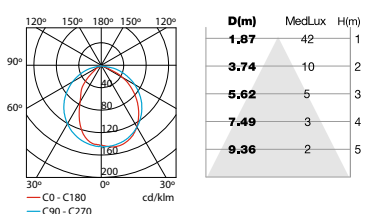


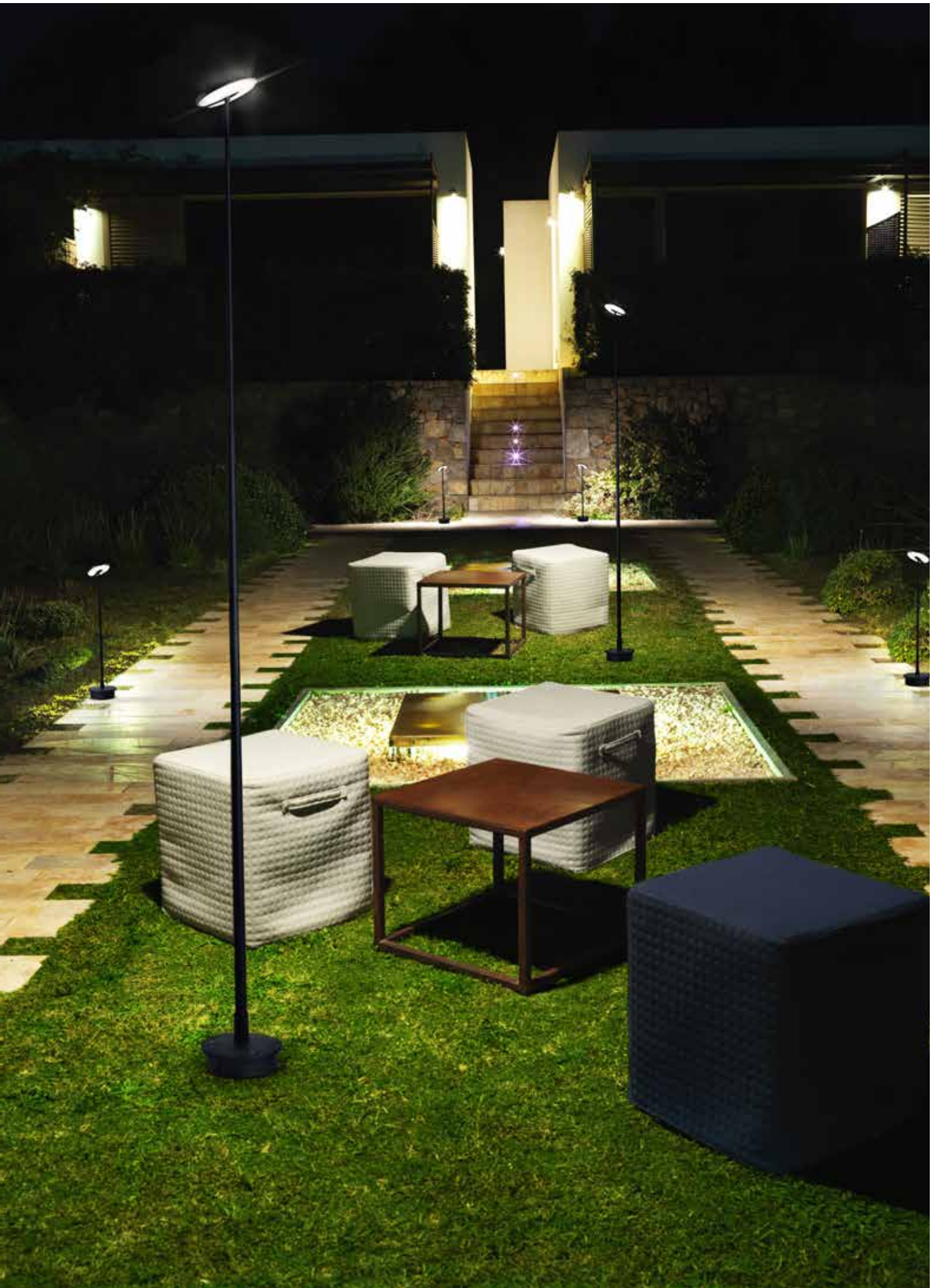
LED 3000K
9W 864 lm 25-9733-05-M1



Photometric data

LED 9W





OUTDOOR

CHILL OUT

Cottage

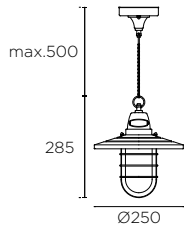


BODY MAT INOX

■ CC

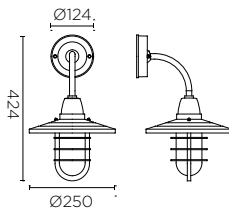


DIF MAT GLA



E27 Fluo / max. L 140mm Ø 56mm
 max. 20W **00-9868-CC-B8** ■ **N**
 IP44

LEDS-C4



E27 Fluo / max. L 140mm Ø 56mm
 max. 20W **05-9868-CC-B8** ■
 IP65 ±15°

INCLUDED



±15°



CLASSIC



Clásico
Classique
Klassisch
Classico
Clássico
Классический
Klasyczny

Vintage



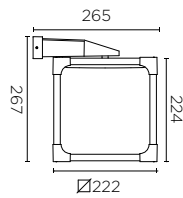
® IP54 2
INCL 100-240V 50-60Hz

BODY MAT AL
DIF MAT PC

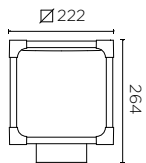
■ CC



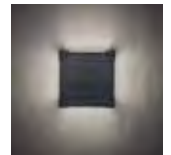
50000h L70 B30 3 MacAdam



LED 3000K
13,5W 1209 lm 05-9774-CC-CD
⊕ IK04

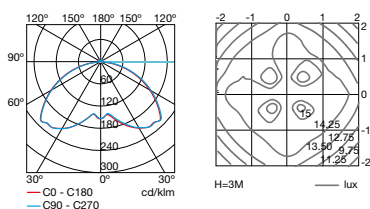


LED 3000K
13,5W 1209 lm 10-9774-CC-CD
□ IK06

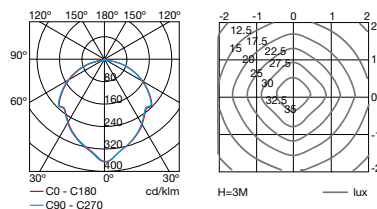


Photometric data

LED 13,5W (05-9774)



LED 13,5W (10-9774)



OUTDOOR
CLASSIC

Mark

Elegant & classic

Mark

QUICK INFO

Applications 

Source E27 / 2G11

Watts E27: 100W max.
2G11: 55W

Finishes 14
 Z5

LED5-C4





CLASSIC
OUTDOOR

® 6

BODY MAT AL

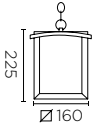
□ 14

■ Z5

DIF MAT PC

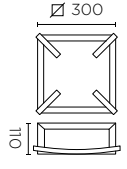
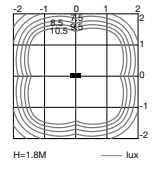
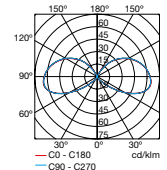


LEDS-C4



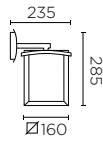
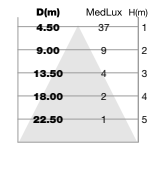
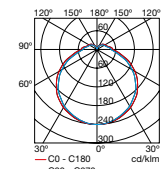
E27 Hal - Fluo - LED / max. L 150mm
 100W max. **00-9298-14-M1** □
 100W max. **00-9298-Z5-M3** ■
 IP23 IP+15W 6

E27 18W



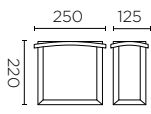
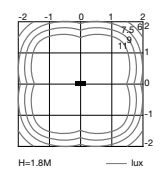
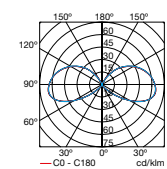
E27 Hal - Fluo / max. L 167mm Ø 50mm
 2 x 60W max. **15-9298-14-M1** □
 2 x 60W max. **15-9298-Z5-M3** ■
 IP44 6

2 x E27 23W



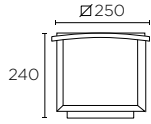
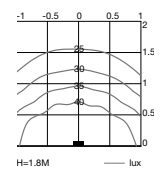
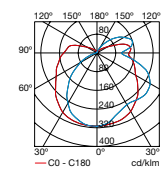
E27 Hal - Fluo - LED / max. L 150mm
 100W max. **05-9298-14-M1** □
 100W max. **05-9298-Z5-M3** ■
 IP23 IP+15W 6

E27 18W



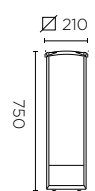
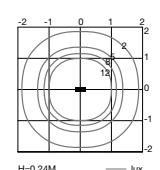
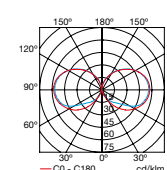
E27 Hal - Fluo - LED / max. L 150mm Ø 50mm
 2 x 60W max. **05-9299-14-M1** □
 2 x 60W max. **05-9299-Z5-M3** ■
 IP23 6

E27 18W



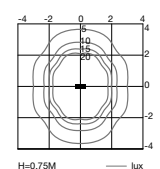
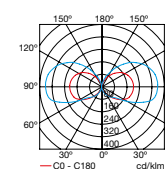
E27 Hal - Fluo / max. L 185mm
 100W max. **10-9299-14-M1** □
 100W max. **10-9299-Z5-M3** ■
 IP44 2 24

E27 23W



2G11
 55W **55-9390-14-M1** □
 55W **55-9390-Z5-M3** ■
 INCL 220-240V 50-60Hz IP44 IK07 2 91

2G11 55W





OUTDOOR

CLASSIC

Alba

® ⊕ IP23

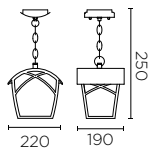
BODY MAT AL

■ 18

DIF MAT GLA



LEDS-C4

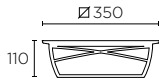


E27 Hal - Fluo / max. L 165mm

100W max. **00-9350-18-AA** ■

IP+15W 4

INCLUDED

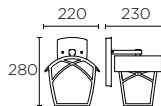


E27 Hal - Fluo / max. L 200mm Ø 52mm

2 x 100W max. **15-9350-18-AA** ■

4

INCLUDED

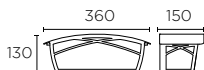


E27 Hal - Fluo / max. L 165mm

100W max. **05-9350-18-AA** ■

IP+15W 4

INCLUDED

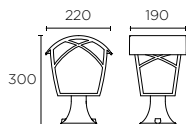


E27 Hal - Fluo / max. Ø 60mm

100W max. **05-9351-18-AA** ■

4

INCLUDED

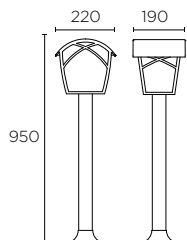


E27 Hal - Fluo / max. L 160mm

100W max. **10-9350-18-AA** ■

4 45

INCLUDED



E27 Hal - Fluo / max. L 160mm

100W max. **55-9350-18-AA** ■

2 77


INCLUDED





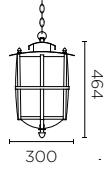
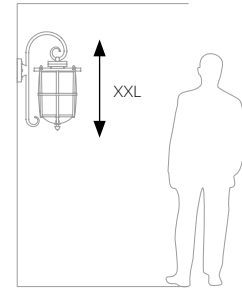
OUTDOOR
CLASSIC

Rustica


 IP65
  1
 50000h
 L70 B30

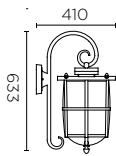
BODY
 MAT ST EPOXY
 DIF
 MAT PC

■ 18



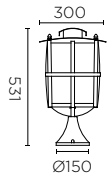
E27 Hal - Fluo / max. L 165mm

20W max. **00-9866-18-M3** ■



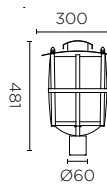
E27 Hal - Fluo / max. L 165mm

20W max. **05-9866-18-M3** ■



E27 Hal - Fluo / max. L 165mm

20W max. **10-9866-18-M3** ■

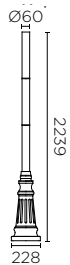


E27 Hal - Fluo / max. L 165mm

max. 20W **60-9866-18-M3** ■

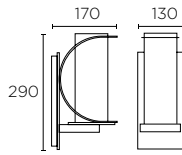
55-9866-18-18 ■

 1





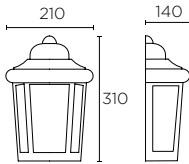
Ciri



E27 Hal - Fluo / max. L155mm
100W max. **05-9330-05-B8** ■



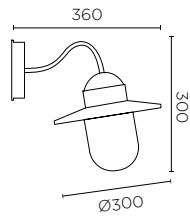
Perseo



E27 Hal - Fluo - LED / max. L 152mm Ø 50 mm
100W max. **05-8762-18-37** ■



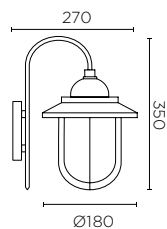
Triton



E27 Hal - Fluo / max. L 152mm Ø 50 mm
100W max. **05-8959-05-37** ■



Sirena



E27 Hal - Fluo / max. L 140mm Ø 51mm
60W max. **05-9104-18-M2** ■



Persefone

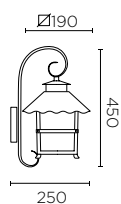
IP23 4

BODY MAT AL

18

GLA+ IP+20W

DIF MAT GLA



E27 Hal - Flo - LED / max. L 167mm Ø 51mm
100W max. **05-9202-18-AA**



OUTDOOR
CLASSIC

Morfeo

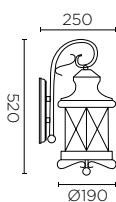
IP23 2

BODY MAT ST EPOXY

18

IP+15W

DIF MAT GLA



E14 Hal - Fluo - LED / max. L 120mm Ø35mm
3 x 60W max. **05-9175-18-AA**



Edipo

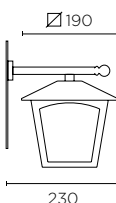
IP23 6

BODY MAT AL

18

GLA+ IP+15W

DIF MAT GLA



E27 Hal - Fluo - LED / max. L 140mm Ø51mm
100W max. **05-9149-18-AA**



LAMPS

LÁMPARAS

LAMPES

LEUCHTMITTEL

LAMPADINE

LÂMPADAS

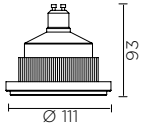
ЛАМПЫ

ŻARÓWK

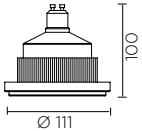
Bulb AR Led

24

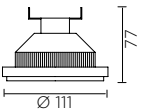
>30000



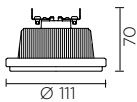
LED		3000K / CRI85									
SHARP	GU10	10W	532 lm	220-240V	50-60Hz	▲ MAINS L	4200 (cd)	61° Tc	24°	ACT-FLL-015	
	GU10	10W	483 lm	220-240V	50-60Hz	▲ MAINS L	2000 (cd)	61° Tc	35°	ACT-FLL-017	



LED		3000K / CRI85									
SHARP	GU10	15W	802 lm	220-240V	50-60Hz	▲ MAINS L	6000 (cd)	72° Tc	24°	ACT-FLL-032	
	GU10	15W	892 lm	220-240V	50-60Hz	▲ MAINS L	3000 (cd)	72° Tc	35°	ACT-FLL-033	



LED		3000K / CRI85									
SHARP	GU53	10W	532 lm	12V	-		4200 (cd)	61° Tc	24°	ACT-FLL-011	
	GU53	10W	483 lm	12V	-		2000 (cd)	61° Tc	35°	ACT-FLL-013	



LED		3000K / CRI85									
SHARP	GU53	15W	802 lm	12V	-		6000 (cd)	72° Tc	24°	ACT-FLL-030	
	GU53	15W	892 lm	12V	-		3000 (cd)	73° Tc	35°	ACT-FLL-031	



1 DRIVER = 1 GU53



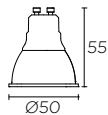
100-240V 146 x 55 x 19mm **71-5489-00-00**



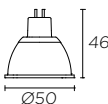
Bulb QPAR16 / MR16 Led

20

>30000



LED		3000K / CRI85									
AOT	GU10	5W	340 lm	110-240V	50-60Hz	-	83° Tc	25°	ACT-FLL-024		
	GU10	5W	340 lm	110-240V	50-60Hz	-	83° Tc	45°	ACT-FLL-025		
	GU10	7W	552 lm	110-240V	50-60Hz	-	83° Tc	25°	ACT-FLL-026		
	GU10	7W	552 lm	110-240V	50-60Hz	-	83° Tc	36°	ACT-FLL-027		
	GU10	7W	552 lm	110-240V	50-60Hz	▲ MAINS L	83° Tc	25°	ACT-FLL-028		
	GU10	7W	552 lm	110-240V	50-60Hz	▲ MAINS L	83° Tc	45°	ACT-FLL-029		



LED		3000K / CRI85									
AOT	GU5.3	5W	340 lm	12V	50-60Hz	-	83° Tc	25°	ACT-FLL-020V1		
	GU5.3	5W	340 lm	12V	50-60Hz	-	83° Tc	45°	ACT-FLL-021V1		
	GU5.3	7W	552 lm	12V	50-60Hz	-	83° Tc	25°	ACT-FLL-022		
	GU5.3	7W	552 lm	12V	50-60Hz	-	83° Tc	36°	ACT-FLL-023		



1 DRIVER = 1 GU5.3



230-240V 37 x 28 x 128 mm **ACT-TRA-002**



ACCESSORIES

ACCESORIOS

ACCESOIRES

ZUBEHÖRE

ACCESSORI

ACESSÓRIOS

AKCECCYAPЫ

AKCESORIA

Connection Box

□ IP68 (1m) □ 40



71-9199-05-05 ■

Caja de conexiones estanca.
Water proof connection box.
Boîtier de raccordement étanche.
Hermetischer Anschlusskasten.
Scatola di connessioni a tenuta stagna.
Caixa de ligações estanque.
Герметичная монтажная коробка.
Wodoszczelna skrzynka połączeniowa.

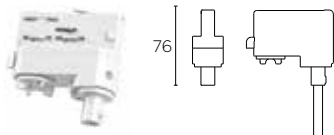
Connection Box

□ IP67 □ 48



71-9262-05-05 ■

Caja de conexiones estanca. Ø8,5 máx. IP 67.
Water proof connection box. Ø8,5 max. IP 67.
Boîtier de raccordement étanche.
Hermetischer Anschlusskasten.
Scatola di connessione a tenuta stagna, Ø8,5 máx. IP 67.
Caixa de ligações estanque. Ø8,5 máx. IP 67.
Соединитель IP 67 3-х полюсный на три входа.
Złączka IP 67 3-y jezdna w kształcie T 3-y biegunowa.



71-2232-14-14 □
71-2232-60-60 ■

Conector de carril .
Track connector.
Connecteur de rail.
Schienenstecker.
Collegamento binari.
Conector de calha.
Адаптер для шинопровода.
Łącznik szyny.

□ 200



71-2241-00-00

Controlador con mando a distancia.
Controller with remote control.
Contrôleur avec télécommande.
Controller mit Fernbedienung.
Regolatore con telecomando.
Controlador com comando à distância.
Контроллер с дистанционным управлением.
Kontroler z pilotem zdalnego sterowania.

□ INCL □ 1



71-4399-14-14 □

Mando a distancia.
Remote control.
Télécommande.
Fernbedienung.
Telecomando.
Comando à distância.
Пульт дистанционного радиуправления.
Pilot zdalnego sterowania.

□ ✕ □ 40



304 mm **71-1843-81-81** ■
304 mm **71-1843-CF-CF** □
460 mm **71-1844-81-81** ■
460 mm **71-1844-CF-CF** □

Barras.
Bars.
Barres.
Stangen für.
Barre.
Barras.
Балка.
poprzeczki .

✕ □ 10



71-4933-00-00

Controlador de pared (3 velocidades).
Wall Control (3 speeds).
Contrôleur mural (3 vitesses).
Wandsteuerung (3 Geschwindigkeiten).
Regolatore da parete (3 velocità).
Controlador de parede (3 velocidades).
Настенный контроллер (3 скорости).
Sterownik ścienny (3 szybkości).

□ ✕ □ 40



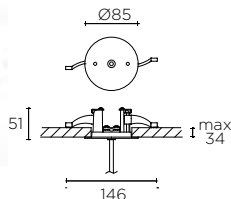
71-4932-00-00

Controlador de pared (3 velocidades y encendido/apagado de la luz).
Wall Control (3 speeds and light on/off).
Contrôleur mural (3 vitesses et allumage/extinction de la lumière).
Wandsteuerung (3 Geschwindigkeiten und Ein/Aus).
Regolatore da parete (3 velocità e accensione/spegnimento della luce).
Controlador de parede (3 velocidades e ON/OFF da luz).
Настенный контроллер (3 скорости и включение/выключение света).
Sterownik ścienny (3 szybkości i zapalenie/gaszenie światła).

□ ✕ □ 40

71-4933-00-00 / 71-4932-00-00

Compatible con todos los modelos, excepto aquellos con motor DC.
Compatible with all models, except for those with DC engine.
Compatible avec tous les modèles, sauf ceux à moteur CC.
Kompatibel mit allen Modelle, ausgenommen Modelle mit GS-Motor.
Compatibile con tutti i modelli, a parte quelli con motore DC.
Compatível com todos os modelos, exceto aqueles com motor DC.
Сочетается со всеми моделями, кроме работающих с двигателем постоянного тока.
Kompatybilny ze wszystkimi modelami, za wyjątkiem tych z silnikiem DC



Florón para empotrar.
Ceiling rose for embedding.
Fleuron à encastrer.
Netzdose zum Einbau.
Rosone da incasso.
Applique de teto para encastrar.
Стан для вмонтирования
Kwiaton do wbudowania

□ 14 □ 60



LEDS-C4



ELECTRICAL UNITS TECHNICAL INFORMATION

UNIDADES ELÉCTRICAS
INFORMACIÓN TÉCNICA

PLATINES ÉLECTRIQUES
INFORMATIONS TECHNIQUES

NETZTEILE
TECHNISCHE ANGABEN

UNITÁ ELETTRICHE
INFORMAZIONI TECNICHE

UNIDADES ELÉTRICAS
INFORMAÇÃO TÉCNICA

ЭЛЕКТРООБОРУДОВАНИЕ
ТЕХНИЧЕСКАЯ ИНФОРМАЦИЯ

CZĘŚCI ELEKTRYCZNE
INFORMACJA TECHNICZNA

Tabla para la selección de driver.

Número máximo de piezas que pueden trabajar con cada equipo.

Entre paréntesis (x) valor para 100-127V. Todas las piezas se conectan en serie. Para un buen funcionamiento de la instalación, un técnico cualificado debe realizar el dimensionado de la instalación en referencia a la sección del cableado y distancias entre equipos y piezas.

Algunos drivers son multi-intensidad, por lo que debe seleccionarse la corriente adecuada según se indica en el etiquetaje de las piezas.

Driver selection table.

Maximum number of pieces that can work with each driver.

In brackets (x) value for 100-127V. All elements are connected in series. For the installation to work properly, a qualified technician must carry out the installation measurement with reference to the wiring section and the distances between equipment and pieces.

Some drivers are multicurrent, so that the right current must be chosen as shown in the labelling of the pieces.

Tableau de sélection du driver.

Nombre maximum de pièces pouvant fonctionner avec chaque appareil.

Entre parenthèses (x) valeur pour 100-127V. Toutes les pièces sont reliées en série. Pour un bon fonctionnement de l'installation, un technicien qualifié doit en assurer le dimensionnement en fonction de la section de câblage et des distances entre appareillages et pièces.

Certains drivers étant multi-intensité, il convient de sélectionner le courant adapté comme indiqué sur l'étiquette des pièces.

Tabelle für die Auswahl des Treibers.

Maximale Anzahl an Teile, die an ein Gerät angeschlossen werden können.

In Klammern (x) Wert für 100-127 V. Alle Teile werden in Reihe geschaltet. Für den einwandfreien Betrieb der Installation muss die Installation entsprechend dem Kabelquerschnitt und den Abständen der Aggregate und Teile untereinander von einem qualifizierten Elektriker ausgelegt werden.

Einige der Driver sind Geräte für verschiedene Stromstärken und die Stromstärke muss entsprechend der Kennzeichnung der Teile eingestellt werden.

ON/OFF

LEDS-C4

GEAR CODE	71-4807	71-5467	71-3922	71-5233	71-5234	71-5326	71-4813	71-4816	71-3923	71-5235	71-5327	71-4894	71-4896	71-4897	71-4890	71-5328	71-4891	71-4892	71-3542
INPUT (V)	100-240	100-240	100-240	100-240	100-240	220-240	100-240	100-240	100-240	100-240	220-240	100-240	100-240	100-240	100-240	220-240	100-240	100-240	100-240
IP	IP68	IP20	IP20	IP20	IP20	IP20	IP68	IP68	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20
PAGE	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678
CURRENT	350 mA				500 mA				700 mA				800 mA	900 mA	1000 mA	1050 mA	1200 mA	1400 mA	350-1050 mA
																			
A*	min.2/ max.3	max.3	min.2/ max.6	min.5/ max.12															max.20
B*	min.2/ max.3	min.2/ max.3	min.2/ max.6	min.5/ max.12	min.4/ max.9		max.1	min.2/ max.3	max.3	min.3/ max.6									max.18 (14)
C											max.1	max.1	max.1	max.1	max.1	max.1	max.1	max.1	max.1
D	max.1	max.1	max.2	min.2/ max.4	min.2/ max.3			max.1	max.1	max.2									max.6 (4)
E*	max.1	max.1	min.1/ max.2	min.2/ max.4	min.2/ max.3			max.1	max.1	max.2	min.4/ max.4	min.3/ max.4							max.6 (5)
F			max.1	min.2/ max.3	min.2/ max.2					max.1									max.4(3)
G																			max.1
H*	max.1	max.1	max.2	min.2/ max.4															max.7
I*				max.1															max.1
J			max.1							max.1	min.3/ max.3	min.3/ max.3							max.5(4)
K				max.1	max.1														max.2
L				max.1		max.1					max.1	max.1							max.1
M				max.1		max.1					max.1	max.1							max.1
N											max.1	max.1	max.1	max.1	max.1	max.1			max.1 (0)
O											max.1	max.1	max.1						max.1
P											max.1	max.1	max.1	max.1					max.1
Q											max.1	max.1	max.1	max.1	max.1	max.1	max.1		max.1
S											max.1	max.1	max.1	max.1	max.1				max.1
T				max.1	max.1	max.1													max.1

Tabella per la selezione del driver.

Numero massimo di pezzi che possono funzionare con ciascun dispositivo.

Tra parentesi (x) valore per 100-127V. Tutti i pezzi si collegano in successione. Per un buon funzionamento dell'impianto, un tecnico qualificato deve progettare il dimensionamento dell'impianto in riferimento alla sezione del cablaggio e delle distanze tra dispositivi e pezzi.

Alcuni driver sono multi-intensità, pertanto si deve selezionare la corrente adeguata come indicato sull'etichetta dei pezzi.

Tabela para a seleção de driver.

Número máximo de peças que podem funcionar com cada driver.

Entre parenteses (x) valor para 100-127V. Todas as peças devem ser ligadas em série. Para um bom funcionamento da instalação um técnico qualificado deve avaliar e dimensionar correctamente a secção do cabo e as distâncias entre aparelhos e drivers.

Alguns drivers, são multi-intensidade, por isso deve ser escolhida a corrente adequada em função da informação que consta da etiqueta dos aparelhos.

Таблица для выбора драйвера.

Максимальное количество единиц, которые могут работать с каждым устройством.

В скобках (x) величина для 100-127В. Все части соединены последовательно. Для обеспечения оптимальной работы оборудования, квалифицированный специалист должен произвести замеры, установить сечение проводов и расстояние между устройствами и элементами.

Некоторые драйверы рассчитаны на разные показатели напряжения, поэтому необходимо выбирать электросеть, согласно указаниям на этикетках элементов.

Tablica dla wybrania sterownika.

Maksymalna ilość elementów jakie mogą pracować z każdym osprzętem.



W nawiasie (x) wartość dla 100-127V. Wszystkie elementy podłączane są szeregowo. Dla właściwego działania instalacji wykwalifikowany technik powinien wykonać pomiar instalacji pod względem przekroju kabli i odległości pomiędzy urządzeniami i elementami.

Niektóre sterowniki są o kilku natężeniach, dlatego należy wybrać odpowiedni prąd w zależności od tego, co wskazane jest na etykietce elementów.

DIMMABLE								
	1-10V PUSH	DALI 1-10V PUSH	1-10V PUSH	DALI 1-10V PUSH	CORTE DE FASE / MAINS DIMMING / PHASE CUT			
	71-3475	71-4706	71-4708	71-2413	71-5272	71-4899	71-4928	GEAR CODE
	100-240	100-240	100-240	100-240	220-240	220-240	220-240	INPUT (V)
	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP
	678	678	678	678	678	678	678	PAGE
								CURRENT
	350- 700mA	350-1050mA		1050- 2100mA	350mA	700mA		
	max.12	max.20	max.20		min.6/ max.10			A*
	max.9(5)	max.18(14)	max.18(14)			min.3/ max.3		B*
		max.1	max.1	max.1(0)			max.1	C
	max.3 (1)	max.6 (4)	max.6 (4)		max.1	min.3/ max.4	max.4	D
	max.3(2)	max.6(5)	max.6(5)			max.1	min.3/ max.4	E*
	max.2(1)	max.4(3)	max.4(3)				min.2/ max.3	F
		max.1	max.1				max.1	G
	max.4	max.7	max.7		min.2/ max.3			H*
	max.1	max.1	max.1		max.1			I*
	max.2(1)	max.5(4)	max.5(4)			max.1	min.2/ max.3	J
	max.1(0)	max.2	max.2		max.1		max.1	K
		max.1	max.1				max.1	L
	max.1	max.1	max.1				max.1	M
		max.1(0)	max.1(0)	max.1(0)				N
		max.1	max.1				max.1	O
		max.1	max.1				max.1	P
				max.1(0)				Q
		max.1	max.1					S
	max.1(0)	max1	max1					T

* Comprobar medida equipo
Check measurement driver
Vérifier les dimensions de l'appareillage
Messung Aggregat prüfen
Comprovare la misura del dispositivo
Verificar medida do equipamento
Уточнить размер драйвера
Sprawdzić wielkość osprzętu

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 Tabela doboru zasilaczy i kontrolerów



POWER SUPPLY									
REFERENCE	71-0038-00-00	71-0039-00-00	71-0063-00-00	71-5487-00-00	71-0064-00-00	71-4038-00-00	71-0065-00-00	71-0066-00-00	
									
Volt.	24V								
Watt.	35	52.8	76.8	96	156	150	240	312	
IP	20	20	20	20	20	67	20	20	
PAGE	679	679	679	679	679	679	679	679	

Reference	Name	Version	Volt.	W	L(m)	W/m	Min cut (mm)	Max mtrs in series	Max meter VS power supply							
									3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2492-00-00	ZENIT	White	24	48	5	9,6	100	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-5561-00-00	ON ECO	2700K	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-0150-00-00	ON ECO	WW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5562-00-00	ON ECO	NW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5563-00-00	ON IP ECO	2700K	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-0175-00-00	ON IP ECO	WW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5564-00-00	ON IP ECO	NW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-0171-00-00	ON IP ECO	CW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-2491-00-00	ON IP ECO	RGB	24	36	5	7,2	166	10	4,8mts	7,3mts	10mts	13,3mts	21mts	20mts	33mts	43mts
91-4671-00-00	ON	WW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5565-00-00	ON HP	2700K	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2361-00-00	ON HP	WW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-3282-00-00	ON HP	2500K	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-5566-00-00	ON HP	NW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2365-00-00	ON HP	CW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2379-00-00	ON HP	RGB	24	72	5	14,4	100	5	2,4mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts
91-4763-00-00	ON HP IP	WW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-5567-00-00	ON PL IP	WW	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5568-00-00	ON PL	2700K	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5569-00-00	ON PL	WW	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5570-00-00	ON PL	NW	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5571-00-00	ON SP	2700K	24	144	5	28,8	50	5	1,2	1,8	2,7	3,3	5,4	5,2	8,3	10,8
91-5572-00-00	ON SP	WW	24	144	5	28,8	50	5	1,2	1,8	2,7	3,3	5,4	5,2	8,3	10,8
91-5573-00-00	ON SP	NW	24	144	5	28,8	50	5	1,2	1,8	2,7	3,3	5,4	5,2	8,3	10,8
91-5452-00-00	DEEP	WW	24	144	10	14	100	10	2,5mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts
91-5453-00-00	DEEP	RGB	24	144	10	14,4	100	10	2,5mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts
91-5501-54-M2	ION	WW	24	14	0,5	28	-	3	max1	max3	max5	max6	max11	max10	max17	max22
91-5506-54-M2	ION	WW	24	28	1	28	-	3	-	max1	max2	max3	max5	max5	max8	max11
91-5859-00-00	DEEP	WW	24	144	10	14	100	10	2,5mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts

CONTROLLERS									
WHITE						RGB			
71-0017-00-00	71-0727-00-00	71-3473-00-00	71-1553-00-00	71-3467-00-00	71-3468-00-00	71-0019-00-00	71-3493-00-00	71-1553-00-00	
With remote control	1-10V	DALI	Amplifier	Zenit controller	Zenit Amplifier	With remote control	DMX	Amplifier	
12 (144W)	12 (156W)	12 (60W)	12 (48W)	12 (120W)	12 (120W)	12 (216W)	12 (72W)	12 (144W)	
24 (288W)	24 (312W)	24 (120W)	24 (96W)	24 (240W)	24 (240W)	24 (432W)	24 (144W)	24 (288W)	
IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	
680	681	681	681	229	229	680	681	681	
Max meter VS Controller									
					25mts	25mts			
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
							60mts	20mts	40mts
60mts	65mts	25mts	20mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
							30mts	10mts	20mts
30mts	32mts	12mts	10mts						
15	15	6,2	5						
15	15	6,2	5						
15	15	6,2	5						
15	15	6,2	5						
10	10	4,1	3,3						
10	10	4,1	3,3						
10	10	4,1	3,3						
20mts	21mts	8,3mts	6,6mts						
							30mts	10mts	20mts
max6	max6	max4	max3						
max3	max3	max2	max1						
20mts	21mts	8,3mts	6,6mts						

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POWER SUPPLY								
REFERENCE	71-0038-00-00	71-0039-00-00	71-0063-00-00	71-5487-00-00	71-0064-00-00	71-4038-00-00	71-0065-00-00	71-0066-00-00
								
Volt.	24V							
Watt.	35	52.8	76.8	96	156	150	240	312
IP	20	20	20	20	20	67	20	20
PAGE	679	679	679	679	679	679	679	679

Reference	Name	Version	Volt.	W	L(m)	W/m	Max Pcs in series	Max Pcs VS power supply							
05-1547-54-H6	TRON	WW	24	24	0,5		4	max1	max2	max3	max4	max6	max6	max10	max13
05-1546-54-H6	TRON	NW	24	24	0,5		4	max1	max2	max3	max4	max6	max6	max10	max13
05-1544-54-H6	TRON	RGB	24	30	0,5		4		max1	max2	max3	max5	max3	max8	max10
05-1552-54-H6	TRON	WW	24	48	1		2		max1	max1	max2	max3	max3	max5	max6
05-1549-54-H6	TRON	NW	24	48	1		2		max1	max1	max2	max3	max3	max5	max6
05-1548-54-H6	TRON	RGB	24	60	1		2			max1	max1	max2	max2	max4	max5
05-2499-54-H6	RAY	WW	24	48	0,378		2		max1	max1	max2	max3	max3	max5	max6
05-2494-54-H6	RAY	NW	24	48	0,378		2		max1	max1	max2	max3	max3	max5	max6
05-2498-54-H6	RAY	RGB	24	60	0,378		2			max1	max1	max2	max2	max4	max5

CONTROLLERS									
WHITE						RGB			
71-0017-00-00	71-0727-00-00	71-3473-00-00	71-1553-00-00	71-3467-00-00	71-3468-00-00	71-0019-00-00	71-3493-00-00	71-1553-00-00	
With remote control	1-10V	DALI	Amplifier	Zenit controller	Zenit Amplifier	With remote control	DMX	Amplifier	
12 (144W)	12 (156W)	12 (60W)	12 (48W)	12 (120W)	12 (120W)	12 (216W)	12 (72W)	12 (144W)	
24 (288W)	24 (312W)	24 (120W)	24 (96W)	24 (240W)	24 (240W)	24 (432W)	24 (144W)	24 (288W)	
IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	
680	681	681	681	229	229	680	681	681	
Max meter VS Controller									
max12	max13	max5	max4						
max12	max13	max5	max4						
						max14	max4	max9	
max6	max6	max2	max2						
max6	max6	max2	max2						
						max7	max2	max4	
max6	max6	max2	max2						
max6	max6	max2	max2						
						max7	max2	max4	

Drivers



L x W x H mm	IP	CLASS	V in	Frequency	V out	OUT Current	Current (mA)	W min	W max	Power Factor	Phase-cut / Main dim	Push	1-10v	DALI	
57 x 33 x 17	20		100 - 240	50 - 60Hz	3 - 12		350		4	>0.5	-	-	-	-	71-5467-00-00
79 x 39 x 19	20		100 - 240	50 - 60Hz	3 - 22		350		8	>0.5	-	-	-	-	71-3922-00-00
79 x 44 x 26	68		100 - 240	50 - 60Hz	3 - 12	DC	350		4	>0.5	-	-	-	-	71-4807-00-00
122 x 44 x 26	20		100 - 240	50 - 60Hz	15 - 44	DC	350	5	15	>0.9	-	-	-	-	71-5233-00-00
122 x 39 x 18	20		100 - 240	50 - 60Hz	12 - 35	DC	500	6	17,5	>0.9	-	-	-	-	71-5234-00-00
115 x 45 x 29	20		220 - 240	50 - 60Hz	32 - 40	DC	500	16	20	>0.9	-	-	-	-	71-5326-00-00
79 x 39 x 19	20		100 - 240	50 - 60Hz	3 - 11	DC	700	2	7,7	>0.5	-	-	-	-	71-3923-00-00
122 x 38 x 18	20		100 - 240	50 - 60Hz	9 - 24	DC	700	6,3	16,8	>0.9	-	-	-	-	71-5235-00-00
105 x 68 x 32	20		220 - 240	50 - 60Hz	32 - 42	DC	700	22	30	>0.9	-	-	-	-	71-5327-00-00
79 x 44 x 26	68		100 - 240	50 - 60Hz	1 - 7	DC	700	1	4	>0.5	-	-	-	-	71-4813-00-00
79 x 44 x 26	68		100 - 240	50 - 60Hz	6 - 12	DC	700	1	8	>0.5	-	-	-	-	71-4816-00-00
104 x 45 x 28	20		100 - 240	50 - 60Hz	28 - 43	DC	700	20	30	>0.9	-	-	-	-	71-4894-00-00
157 x 54 x 36	20		100 - 240	50 - 60Hz	33 - 50	DC	800	27	40	>0.9	-	-	-	-	71-4896-00-00
157 x 54 x 36	20		100 - 240	50 - 60Hz	29 - 44,5	DC	900	24	40	>0.9	-	-	-	-	71-4897-00-00
129 x 75 x 32	20		100 - 240	50 - 60Hz	20 - 40	DC	1000	20	40	>0.9	-	-	-	-	71-4890-00-00
105 x 68 x 32	20		220 - 240	50 - 60Hz	32 - 42	DC	1050	33	40	>0.9	-	-	-	-	71-5328-00-00
129 x 75 x 32	20		100 - 240	50 - 60Hz	25 - 50	DC	1200	-	60	>0.9	-	-	-	-	71-4891-00-00
129 x 75 x 32	20		100 - 240	50 - 60Hz	22 - 43	DC	1400	31	60	>0.9	-	-	-	-	71-4892-00-00
125 x 79 x 22	20		100 - 240	50 - 60Hz	48 - 74	DC	350 - 1050	-	50	>0.9	-	-	-	-	71-3542-00-00
95 x 53 x 25	20		220 - 240	50 - 60Hz	18 - 38	DC	350	6,5	13,5	>0.9	X	-	-	-	71-5272-00-00
95 x 53 x 25	20		220 - 240	50 - 60Hz	7 - 14	DC	700	5	10	>0.9	X	-	-	-	71-4899-00-00
157 x 54 x 36	20		220 - 240	50 - 60Hz	27 - 50	DC	700	17,5	35	>0.9	X	-	-	-	71-4928-00-00
103 x 67 x 21	20		100 - 240	50 - 60Hz	0 - 25	DC	350 - 700	-	36	>0.9	-	X	X	-	71-3475-00-00
125 x 79 x 22	20		100 - 240	50 - 60Hz	0 - 70	DC	350 - 1050	-	50	>0.9	-	X	X	-	71-4708-00-00
125 x 79 x 22	20		100 - 240	50 - 60Hz	0 - 70	DC	350 - 1050	-	50	>0.9	-	X	X	X	71-4706-00-00
163 x 83 x 35	20		100 - 240	50 - 60Hz	0 - 44	DC	1050 - 2100	-	55	>0.9	-	X	X	X	71-2413-00-00

LED5-C4



Ⓢ m	Push	1-10v	DALI	
1,5	X	X	X	71-3476-00-00
4	X	X	X	71-4707-00-00

Cable para sincronización, servido separadamente
 Cable for synchronising slave regulators
 Câble de synchronisation fourni séparément
 Kabel für die Synchronisierung von Slave-Reglern
 Cabo per sincronizzazione, fornito separatamente
 Cabo para sincronização, fornecido em separado
 Синхронизирующий кабель, поставляется отдельно
 Przewód dla synchronizowania, dostarczany oddzielnie

Power supply



L x W x H mm	IP	CLASS	V in	Frequency		V out	OUT Current	Current (A)	W min	W max	Power Factor	Dissipation	
167 x 38 x 29	20		100 - 240	47 - 63Hz	X	12	DC	0 - 1,67	-	20	>0.9	-	71-5489-00-00
270 x 40 x 23	67		120 - 277	47 - 63Hz	X	12	DC	0,83 - 8,3	10	100	>0.9	-	71-3479-00-00
300 x 44 x 23	20		120 - 277	47 - 63Hz	X	24	DC	0 - 4	10	96	>0.9	-	71-5487-00-00
99 x 82 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 1,4	-	36	>0.9	-	71-0038-00-00
99 x 82 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 2,2	-	52,8	>0.9	-	71-0039-00-00
99 x 97 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 3,2	-	76,8	>0.9	-	71-0063-00-00
159 x 97 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 6,5	-	156	>0.9	-	71-0064-00-00
190 x 93 x 50	20		85 - 264	47 - 63Hz	-	24	DC	0 - 10	-	240	>0.9	FAN	71-0065-00-00
215 x 115 x 50	20		88 - 264	47 - 63Hz	-	24	DC	0 - 13	-	320	>0.9	FAN	71-0066-00-00
222 x 68 x 39	67		90 - 295	50 - 60Hz	X	24	DC	0 - 6,3	-	151	>0.9	-	71-4038-00-00

Transformer



L x W x H mm	IP	V in	Frequency	V out	OUT Current		W min	W max	Power Factor	Phase-cut / Main dim				
107 x 32 x 22	20	220 - 240	50 - 60Hz	12	AC	ELECTRONIC	20	60	>0.9	X	-	-	-	ACT-TRA-001
128 x 37 x 28	20	220 - 240	50 - 60Hz	12	AC	ELECTRONIC	20	70	>0.9	X	-	-	-	ACT-TRA-002
107 x 35 x 21	20	220 - 240	50 - 60Hz	12	AC	ELECTRONIC	20	105	>0.9	X	-	-	-	71-2477-00-00
160 x Ø120	68 /1mt	220 - 240	50HZ	12	AC	MAGNETIC	-	100		-	-	-	-	71-9197-05-05

Equipment for discharge lamps



L x W x H mm		W	Power Factor	
163 x 83 x 32	ELECTRONIC	35	>0.9	ACT-BAL-003
224 x 89 x 37	ELECTRONIC	2 x 35	>0.9	ACT-BAL-004
170 x 83 x 32	ELECTRONIC	70	>0.9	ACT-BAL-005
224 x 89 x 37	ELECTRONIC	2 x 70		ACT-BAL-006

RGB controllers

IP20

DIM 15 64 COLORS 3



24 x 84 x 65mm 12 VDC - 216W / 24VDC - 432W 18A **71-0019-00-00**

15
64 COLORS

- 1 **Auto colour changing**
- 2
- 3
- 4
- 5
- 6 **Intermitente / Intermittent**
- 7 **Intermitente / Intermittent**
- 8 **Intermitente / Intermittent**
- 9 **Intermitente / Intermittent**
- 10 **Intermitente / Intermittent**
- 11 **Intermitente / Intermittent**
- 12 **White Intermitente / Intermittent white**
- 13
- 14
- 15

Controladores RGB con mando a distancia /
RGB controllers with remote control /
Contrôleurs RGB avec télécommande /
RGB-Controller mit Fernbedienung /
Regolatori RGB con telecomando /
Controladores RGB com comando à distância /
Контроллеры RGB с пультом дистанционного управления /
Kontrolery RGB z pilotem zdalnego sterowania

Controlador de tiras led con 15 programas RGB predefinidos, anillo de control independiente de 64 colores, cambio de velocidad en programas con secuencia de colores y cambio de intensidad luminica en programas monocolor. Incorpora un mando a distancia por radiofrecuencia.

LED stripe controller with 15 pre-set RGB programmes, 64-colour independent control ring, change of speed for programmes with colour sequence and change of light intensity for monochrome programmes. It incorporates a radio-frequency remote control.

Contrôleur de bandeaux à LED offrant 15 niveaux RGB prédéfinis, un anneau de contrôle indépendant à 64 couleurs, un changement de vitesse pour les programmes à séquence de couleurs, ainsi qu'un changement d'intensité pour les programmes monocolores. Muni d'une télécommande par radiofréquence.

Reglung von LED-Streifen mit 15 vordefinierten RGB-Programmen, unabhängiger Ring zur Regulierung von 64 Farben, Änderung der Geschwindigkeit bei Programmen mit Farbabfolgen und Änderung der Lichtintensität bei einfarbigen Programmen. Mit Fernbedienung über Funk.

Regolatori di strisce led con 15 programmi RGB predefiniti, anello di controllo indipendente di 64 colori, cambio di velocità nei programmi con sequenza di colori e cambio di intensità luminosa nei programmi monocolori. Contiene un telecomando a radiofrequenza.

Controlador de fitas LED com 15 programas RGB predefinidos, anel de controlo independente de 64 cores, mudança de velocidade em programas com sequência de cores e mudança de intensidade luminosa em programas monocolor. Incorpora um comando à distância por radiofrequência.

Контроллер для светодиодных линеек RGB с 15 стандартными программами, кольцом независимого контроля для 64 цветов, смена скорости для многоцветных программ и изменения яркости для одноцветных программ. Включен пульт дистанционного радиоуправления.

Kontroler taśm LED z 15 wcześniej określonymi programami RGB, obręcz niezależnego sterowania 64 kolorów, zmiana szybkości w programach z sekwencjami kolorów oraz zmiana natężenia oświetlenia w jednobarwnych programach. Zawiera pilot zdalnego sterowania z częstotliwością radiową.

White controllers

IP20

DIM 1



24 x 84 x 65mm 12 VDC - 144W / 24VDC - 288W 12A **71-0017-00-00**

Controladores con mando a distancia /
Controllers with remote control /
Regolatori con telecomando /
Controladores com comando à distância /
Controller mit Fernbedienung /
Контроллеры с пультом дистанционного управления /
Kontrolery z pilotem zdalnego sterowania

Controlador de tiras led blancas con tres niveles de regulación de intensidad luminica preprogramados (30%, 60%, 100%) y anillo de control independiente de intensidad luminica. Incorpora un mando a distancia por radiofrecuencia.

White LED strip controller with three pre-set levels for light intensity regulation (30%, 60% and 100%) and light intensity independent control ring. It incorporates a radio-frequency remote control.

Contrôleur de bandeaux à LED blancs offrant trois niveaux préprogrammés de réglage d'intensité lumineuse (30 %, 60 %, 100 %) et un anneau de contrôle indépendant de l'intensité lumineuse. Muni d'une télécommande par radiofréquence.

Regler für weiße LED-Streifen mit drei voreingestellten Intensitätsstufen (30 %, 60 %, 100 %) und unabhängigem Kontrollring zur Justierung der Lichtstärke. Mit Fernbedienung über Funk.

Controlador de fitas LED brancas com três níveis de regulação de intensidade luminosa pré-programados (30%, 60%, 100%) e anel de controlo independente da intensidade luminosa. Incorpora um comando à distância por radiofrequência.

Regolatore di strisce led bianche con tre livelli di regolazione di intensità luminosa preprogrammati (30%, 60%, 100%) e anello di controllo indipendente dell'intensità luminosa. Contiene un telecomando a radiofrequenza.

Контроллер для светодиодных линеек белого света с тремя запрограммированными уровнями яркости (30%, 60%, 100%) и независимое кольцо для контроля яркости освещения. Включен пульт дистанционного радиоуправления.

Kontroler białych taśm LED o trzech wcześniej programowanych poziomach regulacji natężenia oświetlenia (30%, 60%, 100%) i obręcz niezależnego sterowania natężeniem oświetlenia. Zawiera pilot zdalnego sterowania częstotliwością radiową.

Device controllers

□ IP20



Equipos de control /
Device controllers /
Contrôleur gradation /
Controller /
Dispositivi di controllo /
Equipamentos de controlo /
Контрольные устройства /
Osprzęt sterujący



L x W x H mm	V in	Current in	W max x canal	W max total	Protocol	↔	
153 x 65 x 20	12	AC	24	96	DMX	4	71-3493-00-00
	24	AC	48	192			
153 x 65 x 20	12	AC	30	60	1-10V	2	71-0727-00-00
	24	AC	60	120			
172 x 42 x 19	12	AC	-	60	DALI	-	71-3473-00-00
	24	AC	-	120			
153 x 65 x 20	12	AC	48	192	-	4	71-1553-00-00
	24	AC	96	384			

Amplifier RGB/White

□ IP20



Amplificador /
Amplifier /
Amplificateur /
Verstärker /
Amplificatore /
Amplificador /
Усилитель /
Wzmacniacz

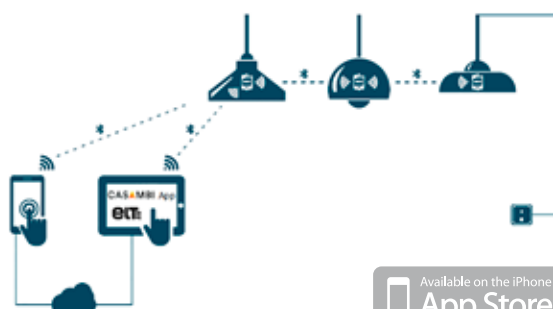


L x W x H mm	V in	Current in	W max x canal	W max total	↔	
153 x 65 x 20	12	AC	48	192	4	71-1553-00-00
	24	AC	96	384		



ELT eBLUE TRAILING EDGE **71-5959-00-00**

ELT eBLUE 0-10V / DALI **71-5961-00-00**



Available on the iPhone
App Store

ANDROID APP ON
Google play

Technical information

Información técnica /
Technical information /
Informations techniques /
Technische Angaben /
Informazioni tecniche /
Informação técnica /
Техническая информация /
Informacja techniczna

Para mayor información técnica de las piezas incluidas en este catálogo (instrucciones de montaje, diagramas de instalación, etc.), por favor consulte nuestra página web corporativa

For further technical information about the parts included in this catalogue (assembly instructions, installation diagrams, etc.), please see our corporate website.

Pour de plus amples informations techniques concernant les pièces de ce catalogue (consignes de montage, schémas d'installation, etc.), veuillez consulter le site Web de notre entreprise.

Ausführliche technische Daten zu den Artikeln dieses Katalogs (Montageanleitung, Installationsdiagramme usw.) finden Sie auf unserem Internetportal.

Per ulteriori informazioni tecniche sui prodotti contenuti in questo catalogo (istruzioni di montaggio, diagrammi di installazione, ecc.) si prega di consultare il nostro sito internet.

Para informações técnicas mais detalhadas sobre as peças incluídas neste catálogo (instruções de montagem, diagramas de instalação, etc.), consulte a nossa página Web empresarial.

Чтобы подробнее ознакомиться с технической информацией по поводу товаров, включенных в настоящий каталог (инструкции по монтажу, схемы установки и т.п.) посетите наш корпоративный сайт.

W celu uzyskania szerszej informacji technicznej odnośnie elementów zawartych w niniejszym katalogu (instrukcji montażu, diagramów instalacyjnych, itp.) proszę skonsultować się z naszą korporacyjną stroną internetową

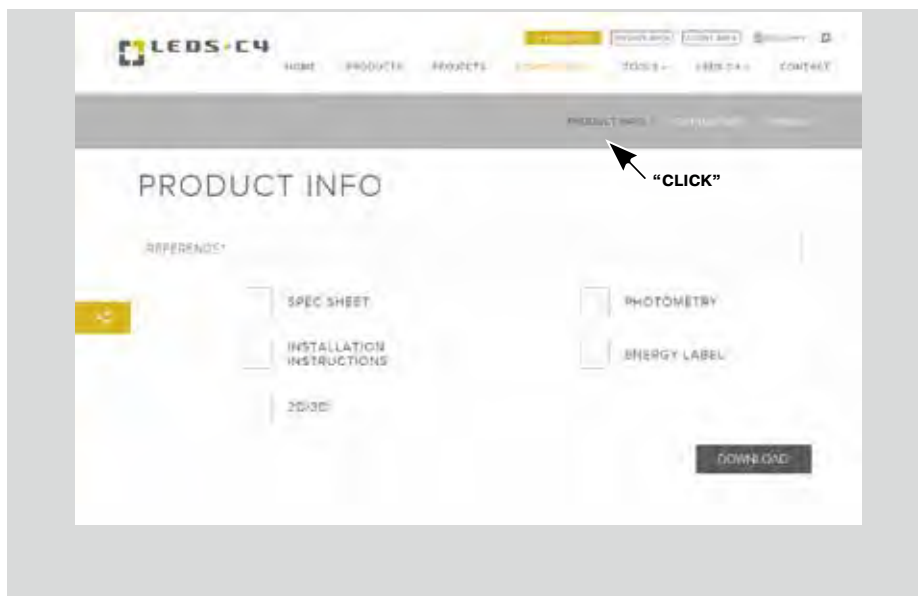
1. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
ЛІАГ
KROK



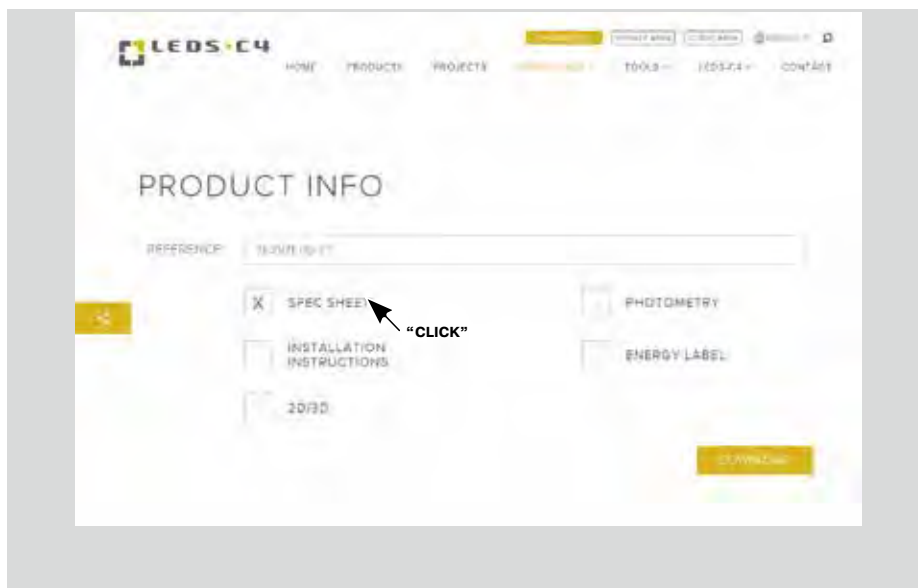
2. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
ЛІАГ
KROK



3. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
ЛІАГ
KROK



4. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
LIJAT
KROK



MULTIDIR EVO

71-2971-00-37

IN



El acabado de la fotografía puede no coincidir con el de la referencia. Para identificar el real ver descripción del acabado.



Descargar formato .ltd / .ies



Haga clic en la imagen para descargar la etiqueta energética

Descripción

Kit electrónico con módulo LED (estándar Zhaga) incluido. Para su instalación es necesario completar la luminaria con una de las diferentes carcassas disponibles.

CARACTERÍSTICAS TÉCNICAS

Tipo: ACCESORIO

Orientable: Orientable ±40° alrededor de los dos ejes que forman el plano horizontal.

Índice protección IP: IP23

Fuente de luz: 1 x LED Cree 40.2W Blanco cálido - 3000K 3765.4 lm^{lm} CRI 80

Ángulo Óptica / Reflector: 12°

Voltaje / Frecuencia: 1050mA

Garantía (Años): 2

Posibilidad de extensión de garantía: SI, 5 Años

Unidades por caja: 100

EAN: 8435381415682

MATERIALES / ACABADOS

Material estructura: Aluminio Material difusor: Cristal
Acabado estructura: Negro Acabado difusor: Transparente

EQUIPO


Equipo necesario no incluido. Para más información consulte web / catálogos / red comercial.

Lm^{lm}: Flujo nominal de la luminaria en condiciones reales de trabajo. Su flujo real dependerá de las condiciones ambientales y de la eficacia de la óptica y/o difusor.

LEDS-C4 se reserva el derecho de realizar las modificaciones técnicas oportunas con el fin de mejorar las prestaciones del producto. Recomendamos consultar con el equipo comercial para aclarar cualquier duda.

(+34) 973 488 100
leds-c4@leds-c4.com
www.leds-c4.com

71-2952-14-00




Material estructura: Acero
Aluminio

Acabado estructura: Blanco
Blanco

IP23

Cuerpo para dos kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado blanco. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

71-2952-60-00




Material estructura: Acero
Aluminio

Acabado estructura: Negro
Negro

IP23

Cuerpo para dos kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado negro. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

71-2953-14-00




Material estructura: Acero
Aluminio

Acabado estructura: Blanco
Blanco

IP23

Cuerpo para tres kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado blanco. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

71-2953-60-00



Material estructura: Acero
Aluminio


Acabado estructura: Negro
Negro

IP23

Cuerpo para tres kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado negro. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

LEDS-C4 se reserva el derecho de realizar las modificaciones técnicas oportunas con el fin de mejorar las prestaciones del producto. Recomendamos consultar con el equipo comercial para aclarar cualquier duda.

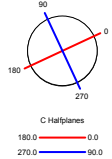
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leds-c4@leds-c4.com
www.leds-c4.com



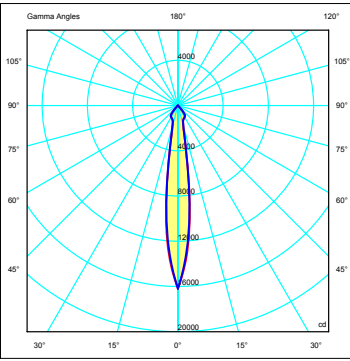
Luminaria	Measuram.	Lamp
Code 71 2971	Code 80 3294-14-37	Code L2971 40.2W 80 3000K
Name MULTIDIR EVO LED 40.2W 830 12°	Name Downlight led 21.8W 12° 4000K	Number 1
Line -LEDS C4 LEDES	Date 29.04.2014	Position Universal
Efficiency 100.00%	Coordinate system CG	Total Flux 2934.64 lm
Maximum value 16180.43 cd	Position C=0.00 G=0.00	Double Symmetrical
Round Recessed Luminaire	Diam. 175 mm	Height 2 mm
Round Luminaire Area	Diam. 110 mm	Height 0 mm
Horizontal Luminous Area	0.009503 m ²	Emitting area on Plane 180° 0.000000 m ²
Emitting area on Plane 0°	0.000000 m ²	Emitting area on Plane 270° 0.000000 m ²
Emitting area on Plane 90°	0.000000 m ²	Glare area at 75° 0.002299 m ²
Symmetry Type Double Symmetrical	Measurement Flux 6.44	Maximum Gamma Angle 60
Measurement Distance		1842.43 lm
Operator Asselum T2	Source voltage 36.00 V	0.60 A
Temperature 20.00 °C	Source current Photocell	Pfc
Humidity 55.00 %		
Notes		

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
Line -LEDS C4 LEDES	Code L2971 40.2W 80 3000K	Lámpara leds 40.2W 3000K	2934.64	40.00	1
C.U.L	95	100	100	100	
F.U.T.E	1.00	A			

Diam=175mm Incasso




C Halfplanes
180.0 - 0.0
270.0 - 90.0



Gamma Angles

U.G.R 0.05 %
D.G.R 100.00 %
R.N 0.00 %

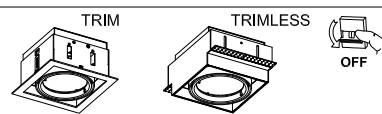
LITESTAR (C)OxyTech Srl www.oxytech.it Page 1


1
MULTIDIR EVO

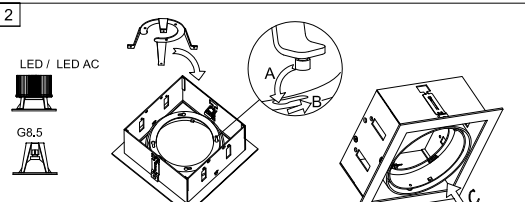
MULTIDIR STRUCTURES

KIT GU10 KIT GX8.5 KIT LED / LED AC KIT G53 KIT G8.5 KIT GU5.3

TRIM TRIMLESS OFF

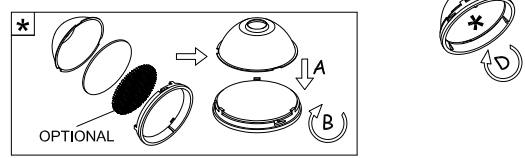


LED / LED AC

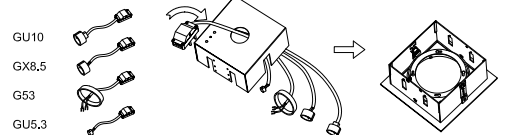


G8.5

*** OPTIONAL**



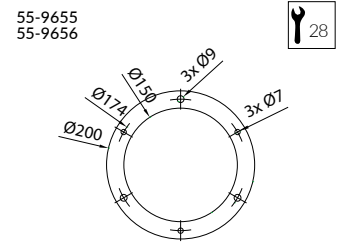
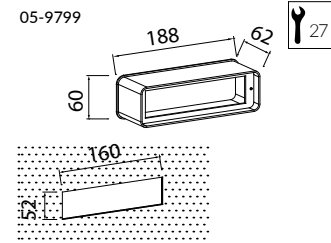
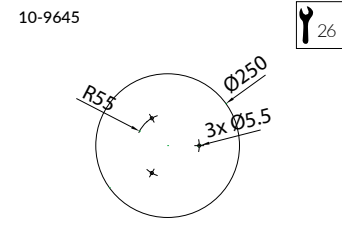
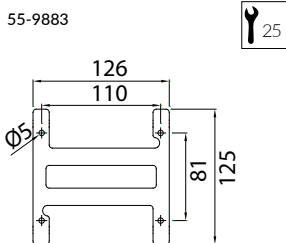
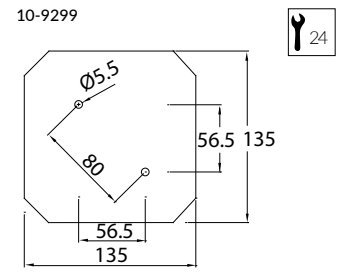
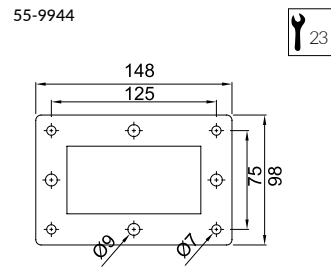
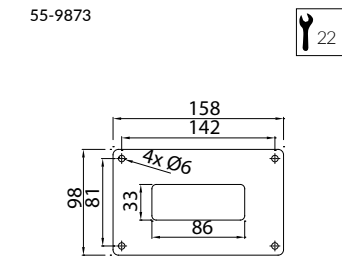
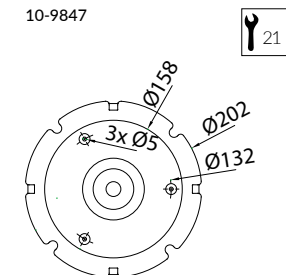
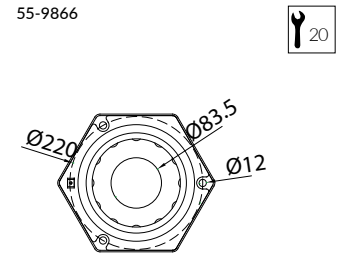
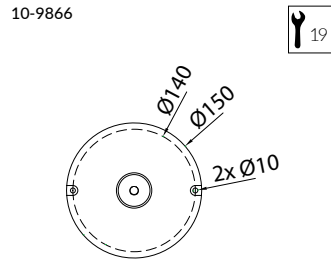
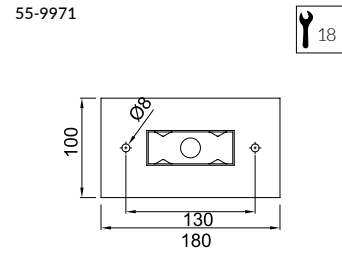
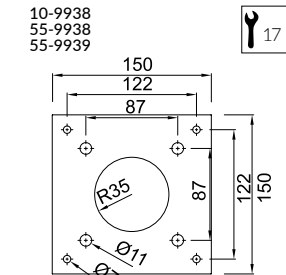
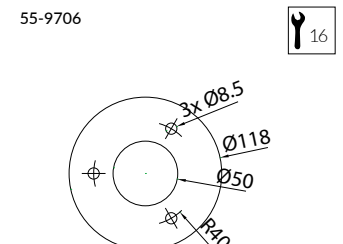
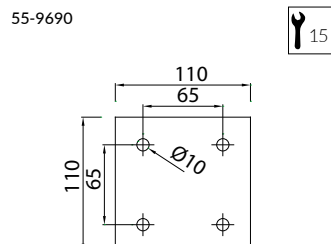
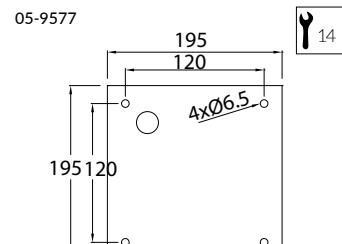
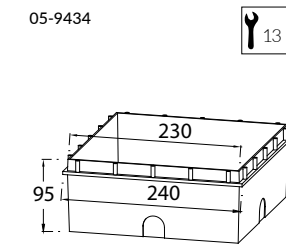
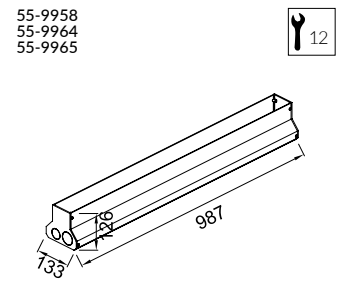
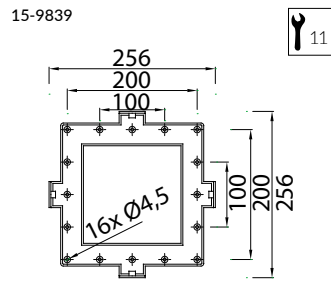
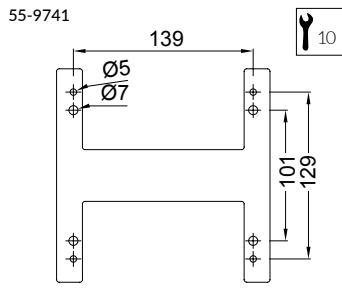
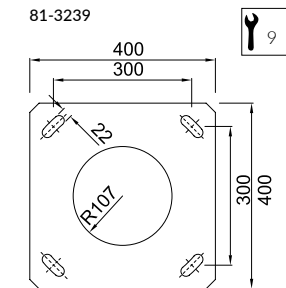
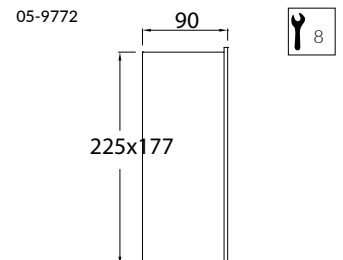
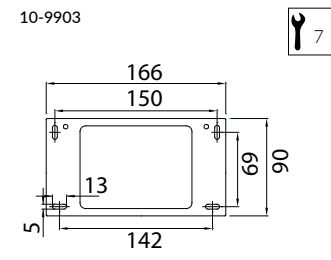
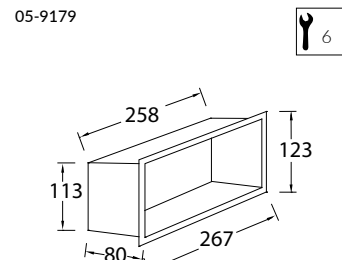
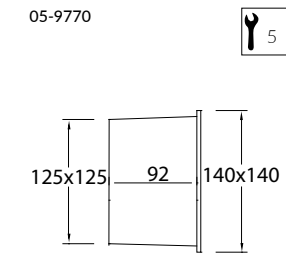
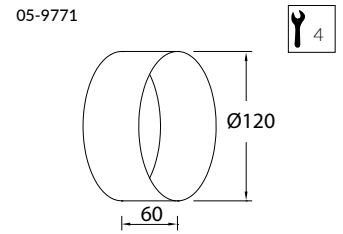
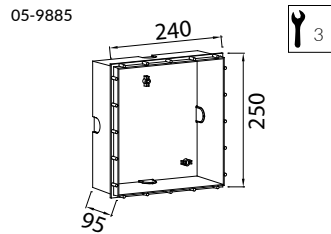
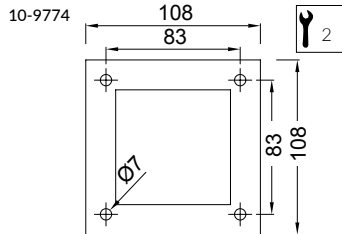
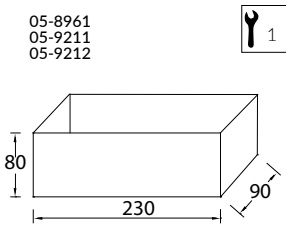
GU10 GX8.5 G53 GU5.3

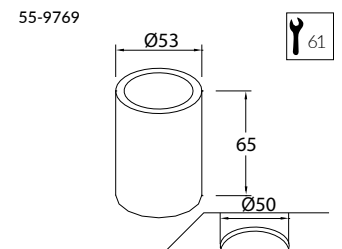
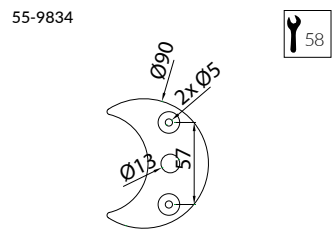
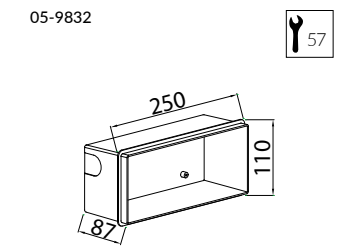
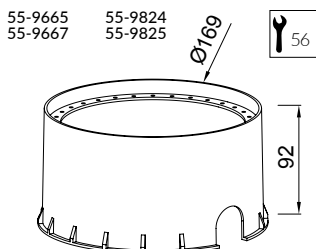
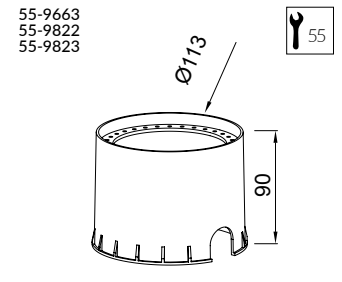
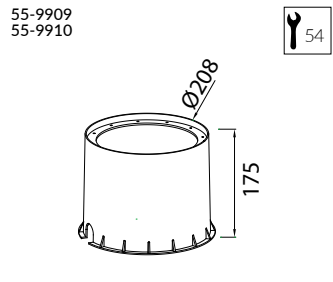
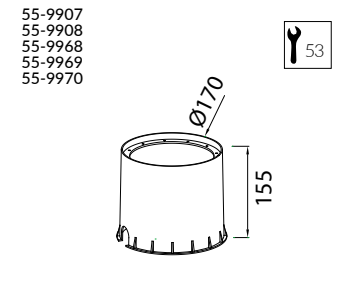
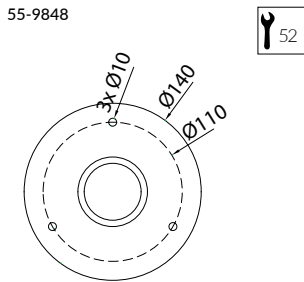
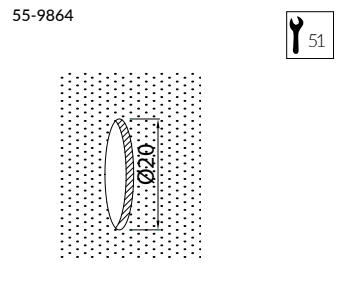
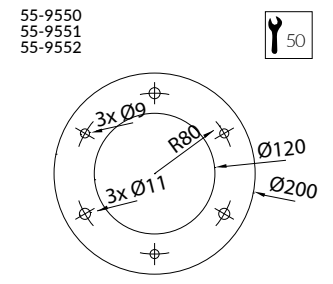
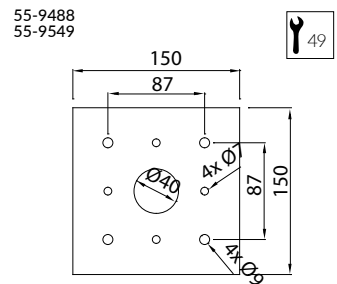
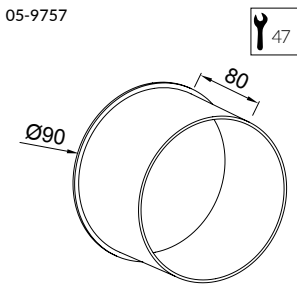
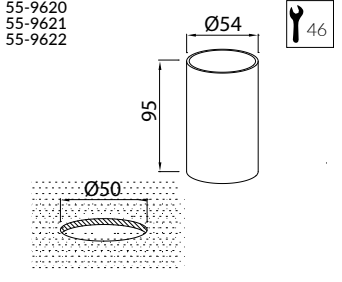
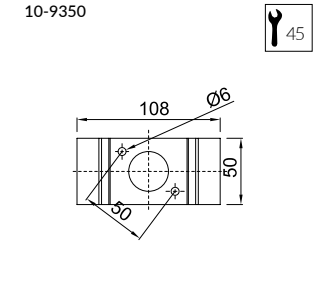
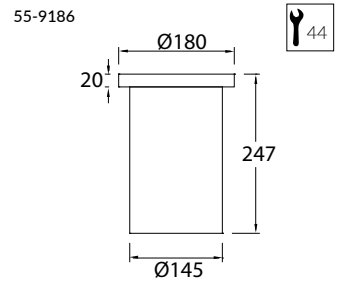
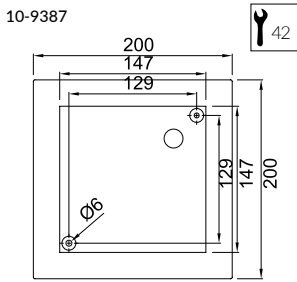
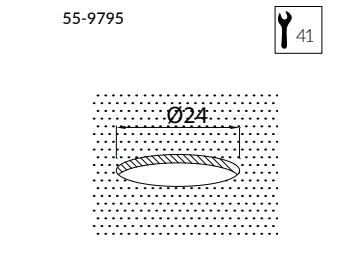
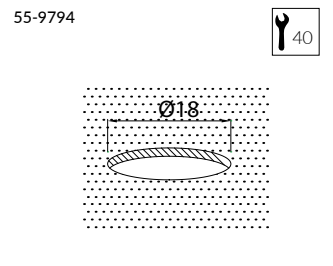
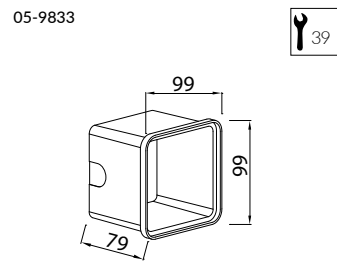
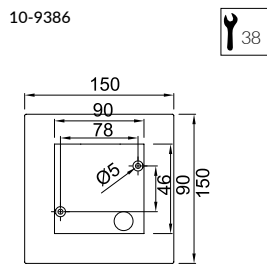
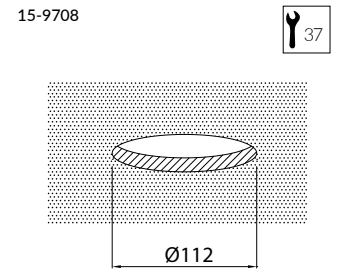
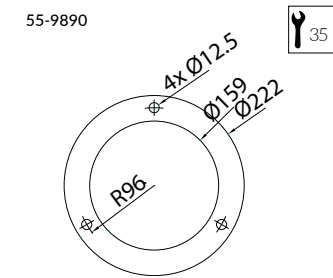
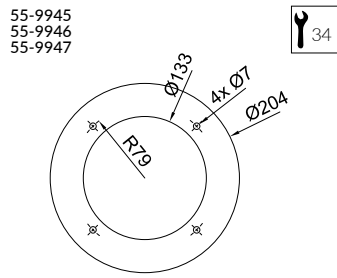
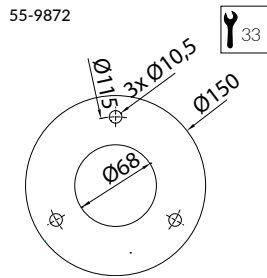
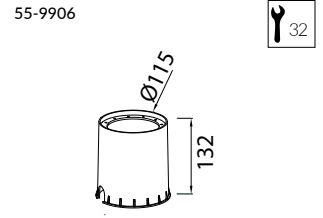
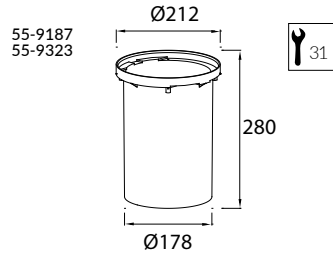
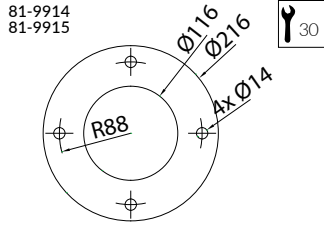
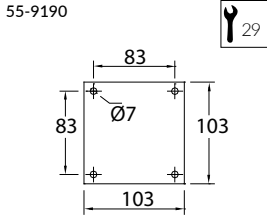


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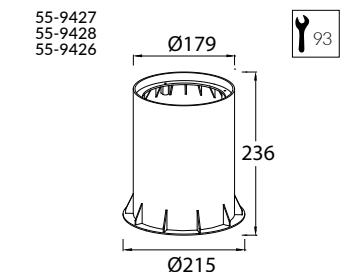
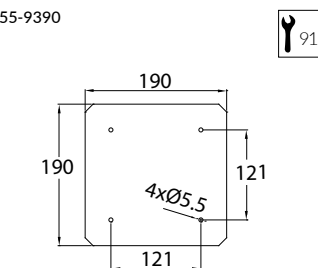
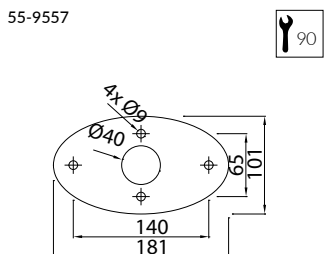
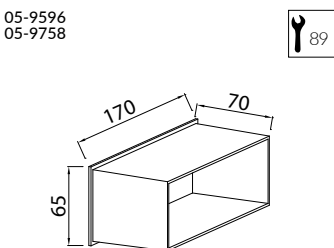
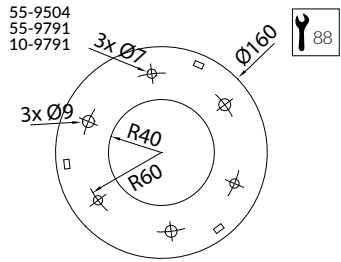
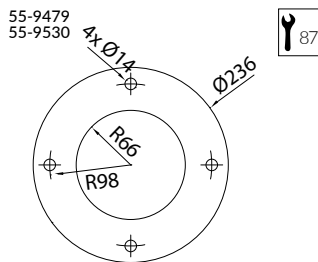
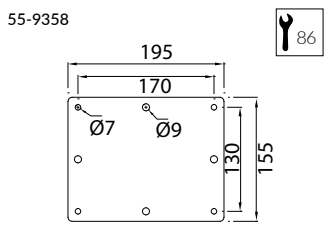
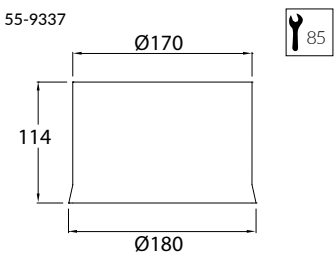
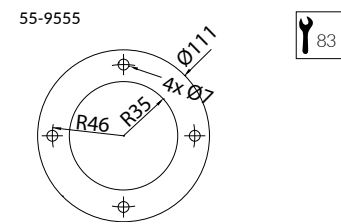
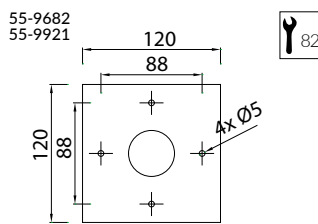
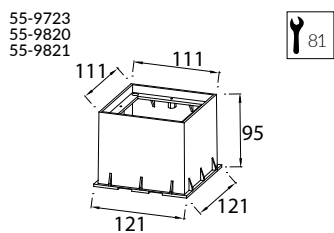
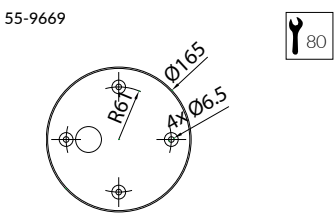
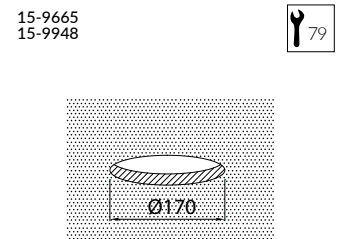
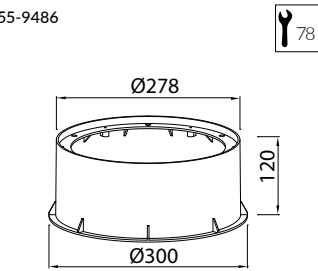
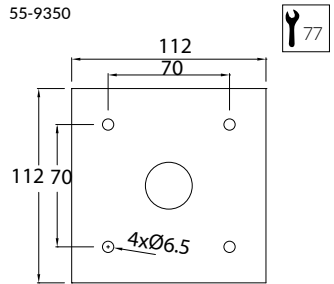
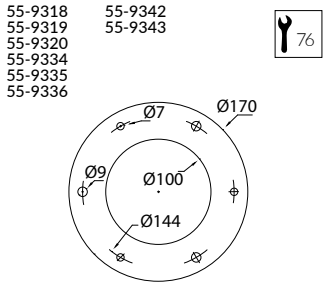
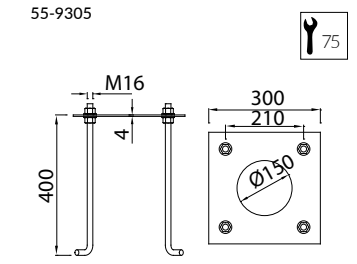
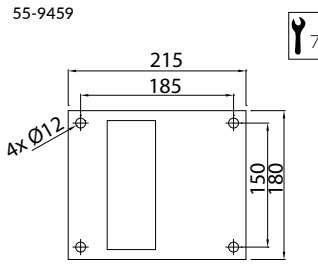
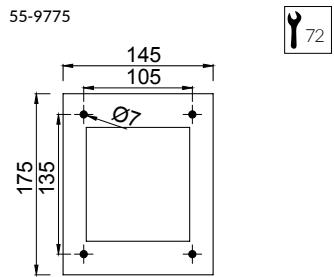
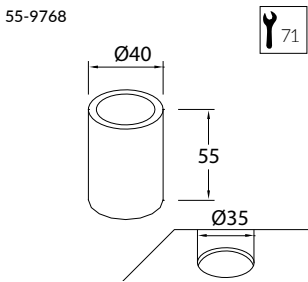
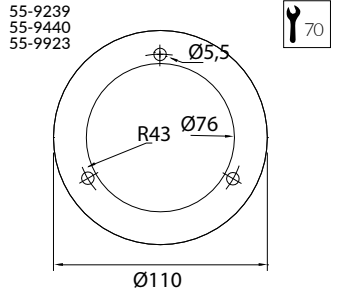
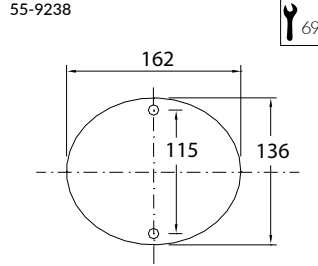
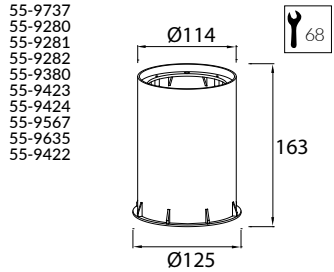
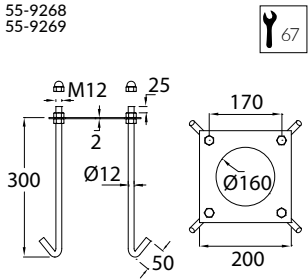
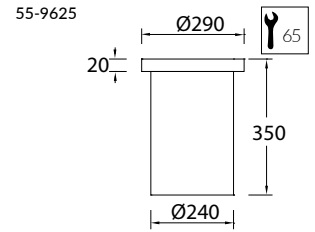
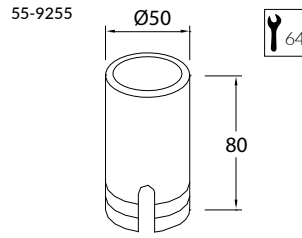
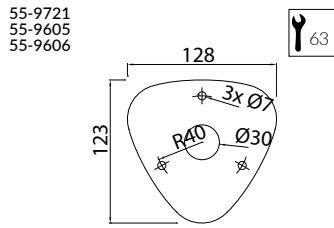
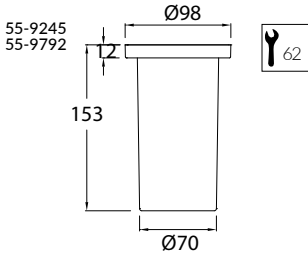
TECHNICAL INFORMATION

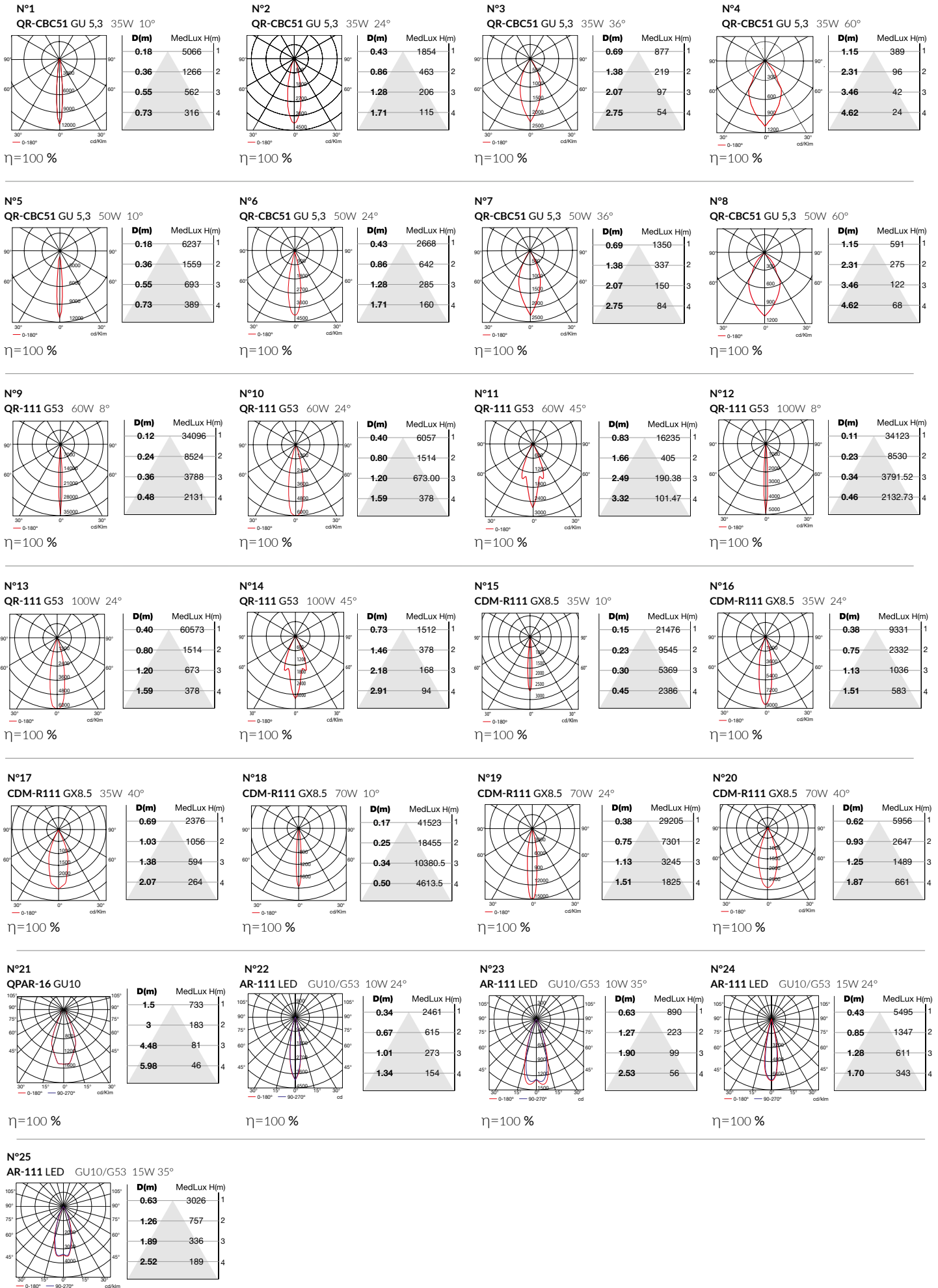
(...)





LED5-C4







EMPOTRABLES DE TIERRA - DRENAJE

Es imprescindible seguir las instrucciones de montaje y la guía de instalación de los empotrables para lograr el mejor funcionamiento posible de la luminaria.

1. Evitar colocar las luminarias en zonas de depresión del terreno.
2. Evitar colocar las luminarias en zonas donde se pueda acumular agua y en ubicaciones permanentemente húmedas, como jardines o césped.
3. Evitar el uso de productos químicos utilizados para el abono de jardines ya que pueden deteriorar algunos componentes.
4. Nivelar la luminaria con el pavimento.
5. Prever un recubrimiento de dilatación en el caso de empotrables colocados en superficies como el cemento o el hormigón para evitar la posible dilatación o compresión.
6. Colocar un drenaje eficaz para evitar el estancamiento de agua, como mínimo de 25 centímetros de grava por debajo de la carcasa de instalación. Un drenaje correcto debe absorber hasta 10 litros de agua en 15 minutos.
7. Hacer funcionar la luminaria durante 20 minutos sin el cristal para evitar condensaciones de agua dentro.

BUILT-IN FLOOR LUMINAIRES - DRAINAGE

It is essential to follow the assembling instructions and the installation guide of the built-in luminaires in order to achieve the best performance.

1. Avoid installing the luminaires in terrain depressions.
2. Avoid installing the luminaires in areas where water can accumulate and in places that are permanently damp, such as gardens or lawns.
3. Avoid the use of chemical products used to fertilise gardens because they could damage some of the components.
4. Level the luminaire with the surface.
5. Anticipate a dilation coating for built-in luminaires installed on surfaces like cement or concrete, to avoid possible dilation or compression.
6. Install an effective drainage system to avoid the accumulation of water, at least 25 cm of gravel under the installation casing. A correct drainage must absorb up to 10 litres of water in 15 minutes.
7. Put the light on for 20 minutes without the glass to avoid condensation inside.

ENCASTRABLES AU SOL - DRAINAGE

Il est indispensable de suivre les instructions et le guide d'installation des encastrables afin de garantir un éclairage optimum.

1. Eviter l'installation de luminaires dans des zones de dépression de terrain.
2. Eviter l'installation de luminaires dans des espaces où s'accumule de l'eau ou des zones humides telles que jardins ou pelouses.
3. Eviter l'utilisation de produits chimiques utilisés pour le compostage des jardins car ils peuvent détériorer certains composants.
4. Nivelar le terrain en vue de l'installation des luminaires.
5. Prévoir un recouvrement pour la dilatation dans le cas de luminaires encastrables installés en surface tel que le ciment ou le béton, afin d'éviter une possible dilatation ou compression.
6. Poser un drain efficace afin d'éviter toute stagnation de l'eau, avec un minimum de 25 centimètres de gravier en dessous de l'installation. Un drain efficace doit permettre d'absorber jusqu'à 10 litres d'eau en 15 minutes.
7. Faire fonctionner le luminaire pendant 20 minutes, sans le verre, afin d'éviter toute condensation d'eau à l'intérieur.

BODENEINBAULEUCHTEN - DRAINAGE

Die Montageanweisungen und Anleitungen des Handbuchs für die Installation der Bodeneinbauleuchten sind unbedingt zu befolgen, um den bestmöglichen Betrieb der Beleuchtungskörper gewährleisten zu können.

1. Vermeiden Sie die Montage der Beleuchtungskörper in abschüssigem Gelände.
2. Vermeiden Sie die Montage der Beleuchtungskörper in Bereichen der Wasseransammlung und in Feuchtzonen, wie Gärten und Rasenflächen.
3. Vermeiden Sie die Verwendung von chemischen Gartendüngemitteln, da diese einen schädlichen Einfluss auf einige der Komponenten ausüben können.
4. Bringen Sie den Beleuchtungskörper und den Bodenbelag auf eine Höhe.
5. Sorgen Sie beim Einbau der Beleuchtungskörper in Zement- oder Betonflächen für eine geeignete Ummantelung, um eine eventuelle Ausdehnung oder ein Zusammenpressen zu verhindern.
6. Bauen Sie ein wirksames Drainagesystem ein, um das Anstauen von Wasser zu vermeiden, wobei ein Kiesbett von mindestens 25 cm unter dem Einbaugeschäube vorhanden sein muss. Bei einer korrekten Drainage müssen bis zu 10 Liter Wasser in 15 Minuten absorbiert werden.
7. Nehmen Sie den Beleuchtungskörper 20 Minuten lang ohne Deckglas in Betrieb, um eine Kondensierung des Wassers im Inneren der Leuchte zu vermeiden.

ELEMENTI DA INCASSARE AL SUOLO - DRENAGGIO

È indispensabile seguire le istruzioni di montaggio e la guida di installazione degli elementi ad incasso per garantire il migliore funzionamento possibile.

1. Evitare di collocare i faretti in zone depresse del terreno.
2. Evitare di collocare i faretti in zone in cui possa accumularsi acqua e in ubicazioni permanentemente umide, come giardini o prati.
3. Evitare l'uso dei prodotti chimici usati per la concimazione di giardini, dal momento che potrebbero deteriorare alcuni componenti del faretto.
4. Collocare il faretto a livello del suolo.
5. Prevedere una giunta di dilatazione nel caso di elementi ad incasso collocati in superfici come cemento e calcestruzzo, per evitare la possibile dilatazione o compressione.
6. Disporre un drenaggio efficace per evitare il ristagno dell'acqua, come minimo di 25 centimetri di ghiaia al di sotto della carcassa di installazione. Un drenaggio corretto deve assorbire fino a 10 litri di acqua in 15 minuti.
7. Far funzionare il faretto per 20 minuti senza il vetro per evitare che al suo interno di formi condensazione.

ENCASTRÁVEIS DE TERRA - DRENAGEM

É imprescindível que siga as instruções de montagem e o guia de instalação dos encastráveis para obter o melhor funcionamento possível do aparelho de iluminação.

1. Evite colocar os aparelhos de iluminação em zonas de depressão do terreno.
2. Evite Coloque os aparelhos de iluminação em zonas onde se possa acumular água e em localizações permanentemente húmidas, como jardins ou relva.
3. Evite o uso de produtos químicos utilizados para o adubamento de jardins, dado que eles podem deteriorar alguns componentes.
4. Nivele o aparelho de iluminação pelo pavimento.
5. Preveja um revestimento de dilatação no caso de encastráveis colocados em superfícies como o cimento ou o betão para evitar a eventual dilatação ou compressão.
6. Coloque uma drenagem eficaz para evitar a estagnação da água, no mínimo de 25 centímetros de gralilha abaixo da carcassa de instalação. Uma drenagem correcta deve absorver até 10 litros de água em 15 minutos.
7. Faça funcionar o aparelho de iluminação durante 20 minutos sem o vidro para evitar condensações de água dentro dele.

ВСТРОЕННЫЕ НАПОЛЬНЫЕ ОСВЕТИТЕЛЬНЫЕ ПРИБОРЫ - ДРЕНАЖ

Для обеспечения оптимальной работы осветительного прибора необходимо в точности следовать инструкциям и пособию по установке для встроенных приборов.

1. Не устанавливать осветительные приборы во впадинах.
2. Не устанавливать осветительные приборы на участках, предрасположенных к скоплению воды и в местах с повышенным содержанием влаги, таких, как, например, сады или газоны.
3. Попадание химических удобрений, используемых для садовых растений, может повредить поверхность лампы.
4. Устанавливать осветительные приборы на уровне поверхности.
5. Предусмотреть нанесение покрытия в случае установки осветительных приборов на таких поверхностях как цемент или бетон, для предотвращения возможного расширения или сжатия.
6. Установить эффективный дренаж для задержки воды, как минимум в 25 см гравия расположенного под структурой осветительного прибора. Адекватная дренажная система должна абсорбировать до 10 литров воды в течении 15 минут
7. Включить осветительный прибор за 20 минут до установки стекла для предотвращения водной конденсации.

WBUDOWYWANE OPRAWY PODŁOGOWE - DRENAŻ

Aby osiągnąć najlepszą wydajność należy bezwzględnie stosować się do instrukcji montażu lamp wbudowywanych.

1. Unikać montowania opraw w zagłębieniach terenu.
2. Unikać stosowania opraw w miejscach gdzie często zbiera się woda lub miejscach wilgotnych takich jak ogrody i trawniki.
3. Unikać kontaktu opraw z nawozami, ponieważ mogą one zniszczyć części opraw.
4. Wyziolować oprawę.
5. Zastosować przerwy dylatacyjne przy montażu opraw w betonie, aby zapobiec ścisaniu i rozszerzaniu.
6. Zastosować system drenażowy pod oprawą – co najmniej 25cm żwiru pod dnem oprawy. Właściwy drenaż powinien przepuszczać 10 litrów wody w 15 min.
7. Uruchom lampę na 20 minut bez przykrycia celem odparowania wilgoci.

**TABLA DE RESISTENCIA A LA CORROSIÓN ACERO INOXIDABLE .
CORROSION RESISTANCE TABLE OF STAINLESS STEEL .
TABLEAU DE RÉSISTANCE À LA CORROSION DE L'ACIER INOXYDABLE .
KORROSIONSFESTE PLATTE AUS ROSTFREIEM STAHL .
TABOLA DI RESISTENZA ALLA CORROSIONE DELL'ACCIAIO .
TABELA DE RESISTÊNCIA À CORROÇÃO DO AÇO INOXIDÁVEL .
ТАБЛИЦА О РЖАВОУСТОЙЧИВОСТИ НЕРЖАВЕЮЩЕЙ СТАЛИ .
TABELA OCHRONY ANTYKOROZYJNEJ STALI NIERDZEWNEJ .**

	AISI 202	AISI 304	AISI 316		AISI 202	AISI 304	AISI 316
Agua doméstica / Domestic water / Eau ménagère / Haushaltswasser / Acqua domestica / Água doméstica / Хозяйственно-бытовая вода / Woda domowa	OK	OK	OK	Vapor de agua / Water vapor / Vapeur d'eau / Wasserdampf / Vapore di acqua / Vapor de água / Пап / Para wodna	OK	OK	OK
Agua doméstica conteniendo cloro / Domestic water containing chloride / Eau ménagère contenant du chlore / Chlorenhaltendes Haushaltswasser / Acqua domestica contenente di cloro / Água doméstica contendo cloro / Хозяйственно-бытовая вода с хлором / Woda domowa z chlorem	X	X	OK	Limpiaadores químicos quita cemento / Chemical cleaning for use on cement / Nettoyeurs chimiques lève ciment / Chemische Reiniger zur Zemententfernung / Prodotti chimici di pulizia per il cemento / Limpadores químicos para a remoção de cimento / Химические чистящие средства для цемента / Środki czyszczące do betonu	X	X	X
Agua de mar / Sea water / Eau de mer / Meerwasser / Acqua di mare / Água do mar / Морская вода / Woda morską	X	X	OK	Suelos con un PH alto o alcalinos / Floors with high PH or alkaline values / Terres avec un pH haut ou alcalins / Böden mit hohem PH-Wert oder alkalische Böden / Pavimenti con alto PH ed alcalini / Terrenos com um PH alto ou alcalinos / Поверхности с высоким водородным показателем или щелочные / Podłogi o wysokim pH i odczynie kwasowym	X	X	OK
Aire / Air / Air / Luft / Aria / Ar / Воздух / Powietrze	OK	OK	OK	Fertilizantes y abonos químicos / Fertilizers and chemical fertilizers / Fertilisants et engrais chimiques / Düngemittel und chemische Dünger / Fertilizzantes e prodotti chimici / Fertilizantes e adubos químicos / Удобрения и химические удобрения / Nawozy i nawozy sztuczne	X	X	X
Atmósfera marina / Marine atmosphere / Atmosphère marine / Meeresatmosphäre / Atmosfera marina / Atmosfera marinha / Приморская атмосфера / Powietrze nadmorskie	X	X	OK				

LIMPIEZA Y MANTENIMIENTO DEL ACERO INOXIDABLE

Por su excelente resistencia y belleza, el acero inoxidable es un material de fácil conservación, tendiéndose a veces a tener la errónea idea de que no requiere mantenimiento. Pero es necesario seguir sus recomendaciones mínimas durante su almacenamiento, manipulación y uso. Una limpieza adecuada permite mantener inalteradas sus características originales, preservando su resistencia a la corrosión y apariencia. Durante las tareas de limpieza, asegurar que se eliminan las acumulaciones de contaminantes llevados por el aire. Esto es muy importante en lugares industriales o marítimos ya que pueden provocar corrosión localizada si no se eliminan eficazmente. Para eliminar la suciedad sobre la superficie, se debe utilizar un paño húmedo o una gamuza. En caso de suciedad más difícil, utilizar detergentes suaves de uso doméstico con estropajos o cepillos suaves de nylon (no usar estropajos de acero). Después de limpiar, elimine los residuos con agua desionizada y seque la superficie. La frecuencia para una limpieza regular es de 6-12 meses para una suciedad moderada y de 3-6 meses cuando es más abundante, o para ambientes en que se den las siguientes condiciones: - atmósferas marinas - ambientes repletos de contaminantes industriales - sal pulverizada proveniente de la sal utilizada en carreteras - suciedad atmosférica y del tráfico. No deben usarse limpiadores que contengan cloruros ni lejías. Encontrará información más detallada en: www.leds-c4.com

CLEANING AND MAINTENANCE OF STAINLESS STEEL

Stainless steel is a highly resistant beautiful material being easy to conserve. However, it does require maintenance. For this reason, it is necessary to follow some minimum recommendations during its storage, manipulation and use. Correct cleaning preserves its original characteristics, especially its resistance to corrosion. During cleaning, it is important to clean the contaminating agents which are present in the atmosphere. This is particularly the case in industrial places or close to a marine environment, as these areas can cause localized corrosion if they are not efficiently eliminated. A damp cloth or chamois leather cloth should be used to eliminate the dirt on the surface. In case of extra dirt, gentle detergents suitable for domestic use should be used with non abrasive scrubbers or nylon brushes (no metal scrubbers). After cleaning wipe away the residue with water and dry surface. The recommended frequency is every 6-12 months for moderate dirt and 3-6 months for heavy dirt or for the following situation: - Marine atmosphere - Industrial contaminated areas - Salt from road gritting - Dirt from traffic. No cleaning agents that contain chloride or bleach should be used. You can find further information at: www.leds-c4.com

NETTOYAGE ET ENTRETIEN DE L'ACIER INOXYDABLE

Du fait de son excellente résistance et de sa beauté, l'acier inoxydable est un matériau facile à conserver. Il exige toutefois plus d'entretien qu'on ne le pense. Il convient de respecter des consignes élémentaires pendant le stockage, la manipulation et l'utilisation de ce matériau. Un nettoyage adéquat permet d'en maintenir les caractéristiques initiales inchangées et d'en préserver la résistance à la corrosion ainsi que l'apparence. Pendant le nettoyage, veillez à éliminer les accumulations de contaminants présents dans l'air. Cela est très important en milieu industriel ou marin car ces particules risquent de provoquer une corrosion localisée si elles ne sont pas éliminées efficacement. Pour éliminer les salissures de la surface, il convient d'utiliser un chiffon humide ou une peau de chamois. En cas d'impuretés plus tenaces, utilisez des détergents doux à usage ménager combinés à des éponges ou brosses douces en nylon (pas d'éponge métallique). Après le nettoyage, éliminez les résidus avec de l'eau déionisée et séchez la surface. Il est conseillé de nettoyer tous les 6-12 mois en cas de salissures modérées et tous les 3-6 mois en cas de salissures plus incrustées ainsi que dans les circonstances suivantes : milieu marin, milieu riche en contaminants industriels, projections de sel d'épandage, impuretés atmosphériques et dues à la circulation routière. N'utilisez pas de produits nettoyants contenant des chlorures ou de l'eau de javel. Vous trouverez de plus amples informations sur le site : www.leds-c4.com

REINIGUNG UND INSTANDHALTUNG VON ROSTFREIEM STAHL

Aufgrund seiner hohen Beständigkeit und seines attraktiven Erscheinungsbildes ist rostfreier Stahl ein einfach instand zu haltendes Material. Viele neigen daher zur irrühmlichen Annahme, dass rostfreier Stahl keine Wartung benötigt. Nichtsdestoweniger sollte man sich bei seiner Lagerung, Handhabung und seinem Gebrauch an gewisse Mindestanweisungen halten. Eine angemessene Reinigung trägt dazu bei, seine Eigenschaften im ursprünglichen Zustand zu erhalten, seine Korrosionsbeständigkeit zu erhöhen und sein attraktives Aussehen zu bewahren. Während der Reinigung sollte man darauf achten, dass alle verunreinigenden Stoffe, die durch die Luft auf das Metall übertragen wurden, vollkommen entfernt werden. Dies ist besonders in den Bereichen der Industrie und der Seefahrt wichtig, denn werden diese Stoffe nicht auf wirksame Weise entfernt, so können sie an bestimmten Stellen Korrosionserscheinungen hervorrufen. Für die Entfernung der Verunreinigungen von der Oberfläche ist ein feuchtes Tuch oder ein Wischlappen zu benutzen. Bei hartnäckigem Schmutz können milde Haushaltsreiniger mit weichen Scheuerlappen oder Nylonbürsten (keine Scheuerschwämme aus Stahl verwenden) eingesetzt werden. Danach müssen die Rückstände des Reinigers mit entionisiertem Wasser abgespült und die Oberfläche abgetrocknet werden. Eine regelmäßige Reinigung sollte bei mässigem Schmutzfall alle 6-12 Monate durchgeführt werden, bzw. alle 3-6 Monate bei stärkerem Schmutzfall oder bei Vorliegen der folgenden Bedingungen: - im Meerwasserbereich - in Bereichen mit starker industriell bedingter Verschmutzung - bei Einwirkung von Streusalz, das auf den Straßen eingesetzt wird - wetter- oder verkehrsbedingter Schmutzfall. Es dürfen keine Reiniger benutzt werden, die Chloride oder Laugen enthalten. Ausführlichere Information finden Sie in: www.leds-c4.com

PULIZIA E MANTENIMENTO DELL'ACCIAIO INOSSIDABILE

Per sua particolare resistenza e bellezza, l'acciaio inossidabile è un materiale di facile conservazione, è però necessaria un po' di manutenzione. E' necessario seguire qualche raccomandazione durante l'immagazzinamento, manipolazione ed uso. La pulizia appropriata permette di conservare la sua caratteristica originale, non solo la resistenza alla corrosione ed il suo aspetto. Durante la pulizia, bisogna assicurarsi che gli accumuli di sostanze contaminanti portate dall'aria siano rimossi. Ciò è particolarmente importante in ambienti marini ed industriali, questi possono dar luogo a corrosione localizzata, se non rimossi accuratamente. Per rimuovere uno sporco leggero o le impronte, è consigliabile usare un panno umido o di pelle scamosciata. Invece per lo sporco più consistente è consigliabile usare dei prodotti di uso domestico, spugnette oppure spazzole soffici (assolutamente non usare pagliette abrasive o metalliche). Dopo aver effettuato un'appropriate pulizia, rimuovere i residui con acqua preferibilmente deionizzata ed asciugare. Si consiglia una pulizia ogni 6-12 mesi per uno sporco leggero, ed ogni 3-6 mesi per quello più pesante derivante dagli ambienti sotto citati: - atmosfere marine - ambienti carichi di prodotti industriali inquinanti - spruzzi di acqua contenenti il sale antighiaccio sparso sulle strade - inquinamento atmosferico e da traffico. Non devono essere usati dei prodotti contenenti cloruri e neanche candegine a base di acido ipoclorico. Troverete informazioni più specifiche sul sito: www.leds-c4.com

LIMPEZA E MANUTENÇÃO DO AÇO INOXIDÁVEL

Dada a sua excelente resistência e beleza, o aço inoxidável é um material de conservação fácil, tendendo-se por vezes a ficar com a ideia de que não necessita de manutenção. No entanto é necessário que se sigam recomendações mínimas durante o seu armazenamento, manuseamento e uso. Uma limpeza adequada permite que se mantenham inalteradas as suas características originais, preservando a sua resistência à corrosão e o seu aspecto. Durante as tarefas de limpeza, certifique-se de que são eliminadas as acumulacões de contaminantes transportados pelo ar. Isto é muito importante em locais industriais ou marítimos, dado que tais contaminantes podem provocar corrosão localizada se não forem eficazmente eliminados. Para eliminar a sujidade existente à sua superfície, deve-se utilizar um pano húmido ou uma camurça. No caso de sujidade mais difícil, devem ser utilizados detergentes suaves de uso doméstico, com esfregões ou escovas suaves de nylon (não se devem usar esfregões de aço). Depois da limpeza, devem ser eliminados os resíduos com água desionizada e secar a superfície. Para uma limpeza regular, a frequência é de 6-12 meses para sujidade moderada e de 3-6 meses para sujidade mais abundante, ou para ambientes em que se verifiquem as condições seguintes: -atmósferas marinhas - ambientes repletos de contaminantes industriais -sal pulverizado proveniente do sal utilizado nas estradas -sujidade atmosférica e do trânsito. Não se devem usar produtos de limpeza que contemham cloratos ou lixívia. Pode encontrar informações mais detalhadas em: www.leds-c4.com

ЧИСТКА И УХОД ЗА НЕРЖАВЕЮЩЕЙ СТАЛЬЮ

Благодаря своим эстетическим характеристикам, и долголетию, нержавеющая сталь является материалом, способным при ее правильном уходе сохранять свой первоначальный вид очень долгое время. Необходимо придерживаться минимальных рекомендаций распространяющихся на уход, хранение и использование. Адекватная чистка позволяет сохранить первоначальные качества, а также внешний вид и устойчивость к ржавчине. В процессе чистки обратите внимание на удаление с поверхности всего накопившегося загрязнения. Важно следовать этому требованию в промышленных или приморских районах, так как неправильная чистка может привести к образованию ржавчины. Используйте влажную тряпку или кусок замши для удаления грязи с поверхности. При особом загрязнении используйте мягкие моющие средства для домашнего пользования, и мягкие скребки или нейлоновые щетки (не допускается использование металлических щеток). После чистки сполосните водой и высушите поверхность. При среднем загрязнении чистка должна производиться через каждые 6-12 месяцев, и каждые 3-6 месяцев при сильном загрязнении или при наличии следующих условий окружающей среды: - приморский район - при сильном промышленном загрязнении - использовании соли на дорогах. Не использовать чистящие средства, содержащие хлор или отбеливатель. Вы сможете получить дополнительную информацию, зайдя на интернет-страницу www.leds-c4.com

CZYSZCENIE I KONSERWACJA STALI NIERDZEWNEJ

Stal nierdzewna to piękny i wysoce odporny materiał łatwy w konserwacji. Mimo to, należy o niego dbać. Dlatego ważne jest aby przestrzegać kilku zasad przy przechowywaniu, obróbce i użytkowaniu stali nierdzewnej. Właściwe czyszczenie utrzymuje właściwości fizyczne, a w szczególności odporność na korozję. Czyszczyć ważne jest usuwanie substancji niekorzystnie wpływających na stal, obecnych w atmosferze. Ważne jest to zwłaszcza w otoczeniu przemysłowym lub morskim, gdzie niedokładnie wyczone powierzchnie mogą powodować miejscową korozję. Wilgotna ściereczka, lub ściereczka zamkowa powinny być używane do czyszczenia stali nierdzewnej. W przypadku mocniejszych zabrudzeń można użyć domowych detergentów i nie metalowej skrobaczki. Po czyszczeniu należy powierzchnię zmyć wodą i wytrzeć do sucha. Zaleca się czyszczenie co 6-12 miesięcy przy niskim zanieczyszczeniu, i co 3-6 miesięcy przy wysokim zanieczyszczeniu lub w następujących warunkach: -morska atmosfera -miejsca skażone przemysłowo -sól do posypywania dróg -bród z ruchu kołowego -Nie stosować środków zawierających chlor lub wybielacz. Więcej informacji na www.leds-polska.pl



READER'S GUIDE

SIMBOLOGÍA | SYMBOLS | SYMBOLES |
SYMBOLE | SIMBOLOGIA | SIMBOLOGIA |
СИМВОЛИКА | SYMBOLE

MATERIALES | MATERIALS | MATÉRIAUX |
MATERIALIEN | MATERIALI | MATERIAIS |
МАТЕРИАЛЫ | MATERIAŁY

ACABADOS | FINISHES | FINITIONS |
AUSFÜHRUNGEN | FINITURE | ACABAMENTOS
| ОТДЕЛКА | WYKONCZENIA























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INFORMACIÓN IMPORTANTE | IMPORTANT INFORMATION |
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ВАЖНАЯ ИНФОРМАЦИЯ | WAŻNA INFORMACJA

SYMBOLS

SIMBOLOGÍA | SYMBOLS | SYMBOLES | SYMBOLE | SIMBOLOGIA | SIMBOLOGIA | СИМВОЛИКА | SYMBOLE

LED5-C4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	Clase I	Class I	Classe I	Klasse I
	Clase II	Class II	Classe II	Klasse II
	Clase III	Class III	Classe III	Klasse III
IPXX	Sistema de codificación para indicar el grado de protección proporcionado por un envoltorio contra la entrada de elementos sólidos y líquidos	A coding system that shows the degree of protection that a casing provides against the penetration of solid objects or dust and liquids	Système de codification permettant d'indiquer le degré de protection procuré par une enveloppe contre la pénétration de corps solides, poussières et liquides	Dieses Codierungssystem dient zur Angabe des Schutzgrades, der mit einer besonderen Verkleidung zum Schutz gegen das Eindringen fester Gegenstände, Staub oder Flüssigkeiten erreicht wird
IKXX	Sistema de codificación para indicar el grado de protección proporcionado por un envoltorio contra los impactos mecánicos nocivos. Energía de impacto (Jules)	It is a coding system that shows the level of protection that a casing provides against damaging mechanical impacts. Energy of impact (Joules)	Système de codification permettant d'indiquer le degré de protection procuré par une enveloppe contre les impacts mécaniques nuisibles. Energie d'impact (en Joules)	Dieses Codierungssystem dient zur Angabe des Schutzgrades, der mit einer besonderen Verkleidung zum Schutz gegen schädliche mechanische Einflüsse erreicht wird. Schlagenergie (Joule)
	Luminarias no adecuadas para cubrirse con material aislante térmico	Luminaires should never be covered with any heat insulating material	Ces luminaires ne doivent pas être recouverts de matériau thermo-isolant	Leuchte nicht geeignet zur Abdeckung mit Wärmeisoliermaterial
	Luminarias no adecuadas para el montaje directo en superficies normalmente inflamables	Non suitable for direct installation on normally inflammable surfaces	Luminaires non destinés à une installation directe sur des surfaces normalement inflammables	Montage auf normal entflammbaren Oberflächen nicht zulässig
	Uso independiente	Independent use	Utilisation indépendante	Unabhängiger Betrieb
	Diámetro de empotramiento	Hole diameter for recessing	Diamètre d'encastrement	Einbaudurchmesser
	Corte de empotramiento	Hole dimensions for recessing	Coupe d'encastrement	Einbauschnitt
	Los anclajes permiten su instalación en techos de X mm a X mm	The fixing can be used on X mm - X mm ceilings	Les fixations permettent d'installer le modèle sur des plafonds de X à X mm	Die Federn gestatten eine Installation an Decken von X mm bis X mm
	Equipo no incluido	Gear not included	Équipement non compris	Vorschaltgerät nicht inklusive
	Equipo incluido	Equipment included	Équipement compris	Treiber mitgeliefert.
	Unidades de embalaje XX	Items per box	Unité d'emballage	Verpackungseinheiten
P. XXX	Ver página xxx	See page xxx	Voir page XXX	Siehe Seite XXX
	Modelos registrados	Registered models	Modèles enregistrés	Eingetragene Modelle
Im	Flujo nominal bajo condiciones reales de trabajo (Tj=85°)	Design flow under real working conditions (Ti=85°)	Flux nominal dans des conditions réelles de fonctionnement (Tj=85°)	Nennlichtstrom unter tatsächlichen Betriebsbedingungen (Tj=85°)
	Regulador de intensidad	Dimmer	Régulateur d'intensité	Mit Dimmer
	Regulador de intensidad protocolo 1..10V	Dimmer switch protocol 1..10V	Variateur de lumière protocole 1..10V	Lichtstärkereger Protokoll 1..10V
	Regulador de intensidad por corte de fase ascendente y descendente (RL, RC y RLC)	Leading-edge and trailing-edge phase dimmer switch by cutting (RL, RC and RLC)	Variateur de lumière par coupure de phase ascendante et descendante (RL, RC et RLC)	Lichtstärkereger für an- und absteigenden Phasenanschnitt (RL, RC und RLC)
	Regulador de intensidad por corte de fase descendente (RC y RLC).	Trailing-edge phase dimmer switch by cutting (RC and RLC).	Variateur de lumière par coupure de phase descendante (RC et RLC).	Lichtstärkereger für absteigenden Phasenanschnitt (RL und RLC)
	Regulador de intensidad táctil	Touch dimmer switch	Variateur de lumière tactile	Lichtstärkereger Touchscreen
	Regulador de intensidad de pie	Standing dimmer switch	Variateur de lumière à pied	Stand-Lichtstärkereger
	Interruptor táctil	Touch switch	Interrupteur tactile	Touch-Schalter
	xx-xxV	Supply voltage	Tension d'entrée	Eingangsspannung
	xx-xxHz			
xxxmA max.	Intensidad de corriente máxima	Maximum current intensity	Intensité de courant maximale	Maximale Stromstärke
XX A	Amperios	Amperes	Ampères	Ampere
XX V	Voltios	Volts	Volts	Volt

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Classe I	Classe I	Класс I	Klasa I
Classe II	Classe II	Класс II	Klasa II
Classe III	Classe III	Класс III	Klasa III
Sistema di codificazione per indicare il grado di protezione offerto da un involucro contro la penetrazione di oggetti solidi, di polvere, o di liquidi	Sistema de codificação para a indicação do grau de protecção proporcionado por um invólucro contra a penetração de objectos sólidos ou pó e líquidos	Система кодирования для обозначения степени защиты корпуса от попадания твердых и жидких элементов	System kodowania wskazujący na stopień ochrony przed wnikaniem ciał obcych, kurzu i wody
Sistema di codificazione per indicare il grado di protezione fornito da un rivestimento contro gli impatti meccanici dannosi. Energia di impatto (Joule)	Sistema de codificação para indicar o grau de protecção proporcionado por um revestimento contra os impactos mecânicos nocivos. Energia de impacto (Jules)	Система кодирования для обозначения степени защиты корпуса от механических ударов. Сила удара (в Дж)	System kodowania dla wskazania stopnia ochrony obudowy przed szkodliwymi uderzeniami mechanicznymi (Dżule)
Apparecchi inappropriati per essere coperti con materiale isolante termico	Estas luminárias não podem ser cobertas com material isolante térmico	Не допускается теплоизоляция данных светильников	Oprawy nigdy nie powinny być przykrywane materiałem izolującym ciepło
Apparecchi inappropriati per montaggio su superfici infiammabili	Estas luminárias não podem ser montadas diretamente sobre superfícies normalmente inflamáveis	Не допускается установка данных светильников на легковоспламеняющихся поверхностях	Nie instalować bezpośrednio na powierzchniach łatwopalnych.
Uso indipendente	Utilização independente	Независимое использование	Niezależne zastosowanie
Diametro di incasso	Diâmetro de encastramento	Диаметр отверстия для встраиваемого монтажа	Średnica wbudowania
Foro di incasso	Corte de encastramento	Размер отверстия для встраиваемого монтажа	Przekrój wbudowania
I fissaggi consentono l'installazione dell'articolo su soffitti da X mm a X mm	As fixações permitem a sua instalação em tectos de X mm a X mm	Зажимы обеспечивают монтаж в потолок толщиной от X мм до X мм	Kotwienia pozwalają na jego zainstalowanie na sufitach wynoszących od X mm do X mm
Trasformatore non incluso	Equipamento não incluído	Оборудование не включено	Zasilacz nie dołączony
Dispositivo incluso	Equipamento incluído	Драйвер включен	Zawiera osprzęt
Unità d'imballaggio	Uds. de embalagem	Количество единиц в коробке	Sztuk w pudełku
Consultare pagina XXX	Ver página XXX	См. стр. XXX	Zobacz stronę XXX
Modelli registrati	Modelos registados	Зарегистрированные модели	modele zastrzeżone
Flusso nominale in condizioni reali di lavoro (Tj=85°)	Fluxo nominal baseado em condições reais de trabalho (Tj=85°)	Номинальный поток в реальных рабочих условиях (Tj=85°)	Znamionowy przepływ w rzeczywistych warunkach pracy (Tj=85°)
Regolatore d'intensità	Com regulador de intensidade	Регулятор яркости	Ściemniacz
Protocollo dimmer 1..10V	Regulador de intensidade protocolo 1..10V	Регулятор интенсивности протокол 1..10V	Regulator natężenia protokół 1..10V
Dimmer a taglio di fase ascendente e discendente (RL, RC y RLC)	Regulador de intensidade por corte de fase ascendente e descendente (RL, RC e RLC)	Регулятор интенсивности по восходящей и нисходящей фазе (RL, RC и RLC)	Regulator natężenia poprzez odcięcie fazy rosnącej i malejącej (RL, RC i RLC)
Dimmer a taglio di fase discendente (RC y RLC).	Regulador de intensidade por corte de fase descendente (RC e RLC).	Регулятор интенсивности по нисходящей фазе (RC и RLC)	Regulator natężenia poprzez odcięcie fazy malejącej (RC i RLC)
Dimmer tattile	Regulador de intensidade tátil	Тактильный регулятор интенсивности	Dotykowy regulator natężenia
Dimmer da terra	Regulador de intensidade de pé	Ножной регулятор интенсивности	Regulator natężenia stopą
Interruttore tattile	Interrutor tátil	Тактильный выключатель	Wyłącznik dotykowy
Tensione d'entrata	Tensão de entrada	Напряжение на входе	napięcie zasilania
Intensità di corrente massima	Intensidade de corrente máxima	Максимальный ток	Maksymalne natężenie prądu
Ampere	Amperes	Амперы	Amperów
Volt	Volts	Вольт	Wolt

SYMBOLS

SIMBOLOGÍA | SYMBOLS | SYMBOLES | SYMBOLE | SIMBOLOGIA | SIMBOLOGIA | СИМВОЛИКА | SYMBOLE

LED5-C4

























	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	Corriente continua	Direct current	Courant continu	Wechselstrom
	Corriente alterna	Altern current	Courant alternatif	Altern Strom
	Vida útil	Lamp life	Durée de vie utile	Nutzungsdauer
	Interruptor de encendido	On•off switch	Interrupteur simple allumage	Schalter
	Doble interruptor de encendido	Double on•off switch	Interrupteur double allumage	Doppel Schalter
	Interruptor de encendido en el cable	Cable on•off switch	Interrupteur d'allumage sur le câble	Schalter am Kabel
	Interruptor de cuerda	Pull cord switch	Interrupteur a ficelle	Strickschalter
	Conexión USB	USB port	Connexion USB	USB-Anschluss
	Apto para posición vertical y horizontal	Suitable for vertical and horizontal mounting	Installation en position verticale et horizontale	Senkrecht und waagrecht geeignet
	Orientable	Adjustable	Orientable	Verstellbar
	Espejo de aumento x3	Magnifying mirror x3	Miroir grossissant x3	3-fach Vergrößerungsspiegel
	Espejo de aumento x5	Magnifying mirror x5	Miroir grossissant x5	5-fach Vergrößerungsspiegel
	Dirección del halo de luz	Halo light direction	Direction du faisceau lumineux	Halo Lichtrichtung
	Mando a distancia	Remote control	Télécommande	Fernbedienung
	Mando a distancia no incluido	Remote control not included	Télécommande non compris	Fernbedienung nicht inklusive
	Controlador con mando a distancia	Controller with remote control	Contrôleur avec télécommande	Controller mit Fernbedienung
	Mando de pared compatible, no incluido	Compatible wall control, not included.	Commande murale compatible, pas inclus.	Kompatible Wandbedienung nicht im Lieferumfang enthalten
	Toma de corriente	Socket	Prise de courant	Stromanschluss
	Velocidades	Speeds	Vitesses	Geschwindigkeiten
	Motor de corriente continua	Direct current motor.	Moteur à courant continu	Gleichstrommotor
	Revoluciones por minuto	Revolutions per minute	Tours par minute	Umdrehungen pro Minute
	Silencioso	Quiet	Silencieux	Lautlos
	Función inversa	Reverse function	Fonction inverse	Winter-und Sommerbetrieb
	Palas reversibles	Reversible blades	Lames réversibles	Zweifarbige umkehrbare Flügel
	Barras	Downrods	Barres	Stangen
	Fotometría	Photometric Data	Données photométriques	Fotometrie
	Metros cuadrados iluminados con una unidad del producto	Square meters illuminated by each product unit	Mètres carrés éclairés avec une unité du produit	Mit einer Mengeneinheit beleuchtete Quadratmeter
	Aislamiento de seguridad, a prueba de cortocircuito	Security isolation, short circuit proof	L'isolement de sécurité, preuve courte du circuit	Sicherheit Isolation, kurzschlussfest

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Corrente continua	Corrente continua	Постоянный ток	Prąd stały
Corrente discontinua	Corrente alterna	Переменный ток	Prąd przemienny
Vita utile	Vida útil	Срок службы	Okres eksploatacji
Interruttore di accensione	Interruptor on•off	Клавишный выключатель	Włącznik
Doppio interruttore di accensione	Duplo interruptor on•off	Двойной клавишный выключатель	Włącznik podwójny
Interruttore d'accensione nel cavo	Cabo com interruptor on-off	Выключатель на проводе	Wyłącznik w przewodzie
Interruttore di corda	Interruptor de cordão	Веревочный выключатель	Włącznik sznurowy
Connessione USB	Ligação USB	Подключение USB	Zintegrowane złącze USB
Adatto sia in verticale che in orizzontale	Apto para posição vertical e horizontal	Вертикальное и горизонтальное положение	Montaż poziomy i pionowy
Orientabile	Orientável	Регулируемый	Regulowane
Lente d'ingrandimento x3	Espelho de aumento x3	Зеркало с увеличением x3	Lustro powiększające x3
Lente d'ingrandimento x5	Espelho de aumento x5	Зеркало с увеличением x5	Lustro powiększające x5
Direzione del fascio	Direcção do feixe de luz	Направление света	Kierunek łuny światła
Telecomando	Comando à distância	Пульт управления	Pilot zdalnego sterowania
Telecomando non incluso	Comando à distância nao incluído	Пульт управления не включен	Pilot zdalnego sterowania nie dołączony
Regolatore con telecomando	Controlador com comando à distância	Контроллер с дистанционным управлением	Kontroler z pilotem zdalnego sterowania
Telecomando compatibile da parete, non incluso.	Comando de parede compatível (não incluído)	Совместимый настенный пульт управления (не включен)	Kompatybilne ścienne urządzenie sterownicze niedołączone
Presa di corrente	Tomada de corrente	С выходом для проводного подключения	Gniazdo
velocità	velocidades	скорости	prędkości
Motore a corrente continua	Motor de corrente contínua	Мотор постоянного тока	Silnik prądu stałego
RPM	Rotações por minuto	Вращений в минуту	Obroty na minutę
Silenzioso	Silencioso	Бесшумный	Cichy
funzione inversa	Função inversa	Летний и зимний режим	funkcja odwrotna
Pale reversibili	Palas reversíveis	Двухсторонние лопасти	Obracalne śmigła
Barre	Barras	балка	poprzeczki
Fotometria	Fotometria	Фотометрия	fotometria
Metri quadrati illuminati con unità del prodotto	Metros quadrados iluminados com unidade do produto	Площадь, освещаемая одним прибором (м кв.)	Metrów kwadratowych oświetlonych jedną jednostką produktu
Isolamento di sicurezza, a prova di corto circuito	Isolamento de segurança, à prova de curto-circuito	Безопасная изоляция, проверка короткого замыкания	Izolacja bezpieczeństwo, krótki dowód obwodu




SYMBOLS

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LED5-C4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	Ángulo de detección	Detection angle	Angle de détection	Ortungswinkel
	Distancia de detección	Detection distance	Distance de détection	Ortungsabstand
	Ángulo de la ópticas	Lents angle	Angle des lentilles	Ausstrahlwinkel der Linsen
	Canales	Channels	Canaux	Kanäle
	xx cambios de color	xx changing colors	xx changements de couleur	xx Farben
	Nº de metros máx. de conexión en serie	Max. no. of metres in serial connection	Longueur max. (en mètres) de raccordement en série	Max. Länge in Metern bei Reihenanschluss
	x metros de cable	x meters of cable	x mètre de câble	x Meter langes Kabel
	Disipación activa	Active dissipation	Dissipateur de chaleur intégré	Aktive Wärmeableitung
	Doble salida de cable	Double cable output	Double sortie de câble	Zwei Kabelausgänge
	Empotrable para zona peatonal	Downlight for pedestrian crossing	Encastré pour zone piétonnière	Einbauleuchte für Fußgängerübergang
	<p>ATENCIÓN - Esta luminaria puede soportar una carga estática limitada. ES APTA para zonas donde eventualmente circulan vehículos a baja velocidad. NO ES APTA para zonas de paso habitual de vehículos</p>	<p>ATTENTION - This light fixture can withstand a limited static load. SUITABLE for areas with low-speed vehicles. NON SUITABLE for high traffic areas</p>	<p>ATTENTION - Ce luminaire peut supporter une charge statique limitée. IL EST ADAPTÉ aux zones de circulation occasionnelle de véhicules à basse vitesse. IL N'EST PAS ADAPTÉ aux zones de circulation habituelle de véhicules</p>	<p>ACHTUNG - Diese Leuchte kann eine statische Belastung halten. Die Leuchte ist für eventuell Kriechverkehrsbereiche GEEIGNET. Die Leuchte ist für Fahrzeug-Verkehrsbereiche NICHT GEEIGNET.</p>
	Drenaje	Drainage	Drainage	Dränage
	Producto sin barniz. Se puede usar un estropajo abrasivo para el mantenimiento	Non varnished product. An abrasive scourer can be used for maintenance	Produit non verni. Entretien possible uniquement à l'aide de chiffons doux non abrasifs	Artikel nicht lackiert. Zur Pflege kann ein Scheuerschwamm verwendet werden
	Producto barnizado. Usar sólo paños suaves no abrasivos para el mantenimiento	Varnished product. Use non abrasive soft clothes only for maintenance	Produit verni. Utilisez des vêtements non abrasifs doux pour la maintenance	Artikel lackiert. Zur Pflege nur weiche, nicht scheuernde Tücher verwenden
	Instalación sin herramientas	Tool-free installation	Installation sans outils	Werkzeuglose Installation
	Pintable	Paintable	À peindre	Pintable
GLA+	Cristal de recambio de cortesía	Courtesy spare glass included	Verre de rechange fourni	Zusätzliche Ersatzteile aus Glas zum Auswechseln
<40°C	Temperatura en la superficie menor de 40°C	Temperature on the surface under 40°C	Température de surface inférieure à 40°C	Oberflächentemperatur unter 40°C
40-80°C	Temperatura en la superficie entre 40 y 80°C	Temperature on the surface between 40 and 80°C	Température de surface comprise entre 40 et 80°C	Oberflächentemperatur zwischen 40 und 80°C
>80°C	Temperatura en la superficie superior a 80°C	Temperature on the surface over 80°C	Température de surface supérieure à 80°C	Oberflächentemperatur über 80°C
	Protección uva	Uva protection	Protection uva	Uv-Schutz
	IP Luminaria	IP Luminaire	IP Luminaire	IP Leuchte
	IP Bloque óptico	IP Optical Assembly	IP Bloc optique	IP Optikgehäuse
	Permite instalación LATERAL de ØXmm	LATERAL installation for ØXmm	Permet une installation LATÉRALE de ØX mm	Ermöglicht die Befestigung von oben mit ØXmm
	Permite instalación TOP de ØXmm	TOP installation for ØXmm	Permet une installation SUPÉRIEURE de ØX mm	Ermöglicht die seitliche Befestigung mit ØXmm
	Horas de vida	Life (in hours)	Durée de vie en heures	Betriebsstunden
	Luminaria adecuada para instalar en ambientes con atmósfera marina.	Luminaire suitable for installation in environments with marine atmosphere.	Luminaire adapté pour une installation en milieu marin.	Zur Installation in Meeresnähe geeignete Leuchte.
	Lámpara recomendada	Recommended bulb	Ampoule recommandée	Empfohlene Lampe

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Angolo di rilevamento	Ângulo de deteção	Угол обнаружения	Kąt wykrywania
Distanza di rilevamento	Distância de deteção	Дистанция обнаружения	Odległość wykrywania
Angolo delle lenti	Ângulo das lentes	Угол отражения оптической части	Kąt układu optycznego
Canali	Canais	Каналы	Kanałów
xx cambi colori	xx mudança de cor	xx вариантов цвета	xx zmiennych kolorów
N° massimo di metri di connessione in serie	N° de metros máximo de ligação em série	Максимальное кол-во метров для подключения в серии	Maksymalna długość w m przy połączeniu szeregowym
x metri di cavo	x metros de cabo	x метров провода	x metrów przewodu
Dissipazione attiva	Dissipação activa	Система охлаждения	Aktywne odprowadzanie ciepła
Cavo a doppia uscita	Dupla saída de cabos	Двойной выход для кабеля	Podwójne gniazdo kabla
Carrabile per zona pedonale	Encastrável para zona pedonal	Локальный светильник для пешеходной зоны	Downlight na przejścia dla pieszych
ATTENZIONE- Questa lampada è in grado di sopportare un carico statico limitato. È VALIDO in zone stradale con traffico a bassa velocità. NON È VALIDO per zone stradali con traffico a velocità media	ATENÇÃO - Esta luminária pode suportar uma carga estática limitada. É ADEQUADA para zonas onde, eventualmente, circulem veículos a baixa velocidade. INADEQUADA para zonas de passagem habitual de veículos	ВНИМАНИЕ - Данный светильник выдерживает ограниченное статическое напряжение. ПРИГОДЕН для участков периодического передвижения транспорта на низкой скорости. НЕ ПРИГОДЕН для участков постоянного движения транспортного потока.	UWAGA - Ta oprawa może wytrzymać ograniczone natężenie statyczne. Właściwa dla mało uczęszczanych miejsc. Niewłaściwa dla miejsc o wysokim ruchu kołowym
Drenaggio	Drenagem	Дренаж	Drenaż
Prodotto senza vernice. Per la manutenzione si può utilizzare uno strofinaccio abrasivo	Produto sem verniz. Para a manutenção, pode-se utilizar um esfregão abrasivo	Продукт без лакировки. Разрешается использование абразивной мочалки для ухода за продуктом	Produkt bez lakierowania. Można użyć ściernego zmywaka dla konserwacji
Prodotto verniciato. Per la manutenzione utilizzare soltanto panni morbidi e non abrasivi	Produto envernizado. Para a manutenção, utilizar apenas panos macios não abrasivos	Продукт с лакировкой. Использовать только мягкие неабразивные салфетки для ухода за продуктом	Produkt lakierowany. Używać tylko delikatnych, nieściernych ściereczek dla konserwacji
Installazione senza utensili	Instalação sem ferramentas	Монтаж без инструментов	Instalacja bez narzędzi
Si può verniciare	Pode ser pintado	Поддается окраске	Możliwe do pomalowania
Vetro di ricambio omaggio	Vidro de substituição incluído	Бесплатно прилагается запасное стекло	Zapasowe szkło w komplecie
Temperatura alla superficie minore di 40 °C	Temperatura na superfície inferior a 40°C	Температура поверхности менее 40°C	Temperatura powierzchni poniżej 40 °C
Temperatura alla superficie tra 40 e 80 °C	Temperatura na superfície entre 40 e 80°C	Температура поверхности между 40 и 80°C	Temperatura powierzchni pomiędzy 40 a 80 °C
Temperatura alla superficie superiore di 80 °C	Temperatura na superfície superior a 80°C	Температура поверхности выше 80°C	Temperatura powierzchni powyżej 80 °C
Protezione raggi uva	Proteção uva	Защита от УФ излучения	Ochrona uva
IP Luce	IP Luminária	IP Светильник	IP Oprawa oświetleniowa
IP Blocco ottico	IP Bloco ótico	IP Оптический блок	IP Blok optyczny
Consente installazione LATERALE di ØXmm	Permite instalação LATERAL com Ø de X mm	Позволяет БОКОВУЮ установку ØX мм	umożliwia montaż pionowy
Consente installazione SUPERIORE di ØXmm	Permite instalação TOP com Ø de X mm	Позволяет ВЕРХНИЮ установку ØX мм	umożliwia montaż poziomy
Ore di vita utile	Horas de vida	Срок службы в часах	Żywotność (w godzinach)
Lampade adatte per essere installate in ambienti marini.	Luminária adequada para instalação em ambientes com atmosfera marinha.	Степень защиты позволяет использование в приморских районах.	Oprawa nadaje się do montażu w środowisku nadmorskim.
Lampadina raccomandata	Lâmpada recomendada	рекомендуемая лампа	zalecana żarówka

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	 Driver recomendado	Recommended driver	Driver recommandé	Empfohlener treiber
	 Compatible con IN	Compatible with IN	Compatible avec IN	Kompatibel mit IN
	 Compatible eBLUE	Compatible eBLUE	Compatible avec eBLUE	Kompatibel eBLUE
Chromaticity (MacAdam)	Debido a la naturaleza variable del color producido por los leds de luz blanca, se hace necesaria una métrica para expresar el grado de diferencia de color dentro de un lote (bin) o LED; siendo los pasos de elipses MacAdam (SDCM) el valor que define un led en términos de consistencia de color (variación de cromaticidad). Una elipse de 1-paso MacAdam define una zona dentro de la gráfica CIE en la que el ojo humano no puede discernir la diferencia de color. Una elipse de 2-pasos MacAdam es mejor que una zona de 3-pasos MacAdam, ya así sucesivamente.	Due to the variable nature of the colour produced by white light leds, a convenient metric for expressing the extent of the colour difference within a batch (or bin) or LEDs is the number of SDCM (MacAdam) ellipses steps. This value defines a led in terms of colour consistency (chromaticity variation).	À cause de la nature variable de la couleur produite par des LED blanches, le système métrique approprié pour exprimer la mesure de la différence de couleur dans un lot (ou bien un conteneur) ou dans des LED est le nombre d'ellipses SDCM (MacAdam). Cette valeur définit la LED en termes de consistance de la couleur (variation de la chromaticité). Une ellipse 1 de MacAdam définit une zone dans le CIE dans laquelle l'œil nu ne peut pas faire des différences de couleur. Une ellipse 2 MacAdam est meilleure qu'une zone 3, etcétera.	Bei Herstellung von LEDs kommt es speziell bei weißen LEDs innerhalb unterschiedlicher Fertigungschargen in der Regel zu Abweichungen hinsichtlich der Farbe. Um eine konstante Lichtqualität mit einheitlicher Lichtfarbe zu gewährleisten, werden die LEDs einer Charge sortiert. Dazu werden sie in sogenannte Bins (englisch: „Behälter“ nach Stufen der MacAdam-Ellipsen (SDCM) eingeteilt. SDCM steht für „Standard Deviation of Colour Matching“. Dieser Wert gibt die Farbkonsistenz der LEDs an (Farbabweichung). Farbunterschiede innerhalb einer Stufe der MacAdam-Ellipsen können vom menschlichen Auge nicht erkannt werden. Eine 2-Stufen-MacAdam-Ellipse ist besser als 3-Stufen usw..
Ripple	Corriente de rizado	Ripple	Fluctuation de l'intensité	RIPPLE (Störspannungen)
Visual Comfort (UGR)	Confort Visual (Ratio Unificado de Deslumbramiento). El valor UGR es un parámetro adimensional que proporciona información sobre el grado de deslumbramiento psicológico de una instalación de iluminación en un espacio interior. Esta cifra se refiere al valor UGR que la luminaria tendría en una situación de referencia (con dimensiones del espacio de 4H x 8H y grados de reflectancia del 20% para el suelo, 50% para las paredes y 70% para el techo). Va de 5 a 40. Cuanto menor sea el número, mejor.	Visual Comfort (Unified Glare Rating) The UGR value is a dimensionless parameter which provides information about the degree of psychological glare of a lighting installation in an indoor space. This figure refers to the UGR value which the luminaire would have in a reference situation (with room dimensions of 4H/8H and degrees of reflectance of 20% for the floor, 50% for the walls and 70% for the ceiling) and it ranges from 5 to 40. The lower the number, the better.	Confort Visuel (Taux d'éblouissement unifié) La valeur UGR est un paramètre sans dimension qui fournit l'information sur le degré d'éblouissement psychologique d'une installation d'éclairage dans un espace fermé. Cette figure fait référence à la valeur UGR du luminaire dans une situation donnée (avec dimensions de chambre de 4H/8H et degrés de réflectance de 20% pour le sol, 50% pour les murs et 70% pour le plafond) et elle varie de 5 jusqu'à 40. Plus le numéro est bas, mieux c'est.	Sichtkomfort (vereinheitlichte Blendungsbewertung) Der UGR-Wert ist ein weltweit vereinheitlichter Wert zur Bewertung der Blendung. Der UGR-Wert wird für eine definierte Beobachterposition im Raum berechnet (mit Raumgrößen von 4H/8H und einem Reflektionsgrad von 20 % für den Boden, 50 % für Wände und 70 % für die Decke. Die Werte reichen von 5 bis 40. Je niedriger der UGR-Wert, desto geringer ist die psychologische Blendung.
Estimated Led Life (50,000 h L/B)	Vida útil estimada El valor L representa el porcentaje de flujo luminoso original que el led continúa emitiendo después del número de horas de funcionamiento especificado. El valor B indica el porcentaje de leds que no alcanzan el valor L después del número especificado de horas de funcionamiento. (Es decir, 50.000 h L80 / B20 significa que después de 50.000 horas, al menos el 80% de los leds todavía alcanzan el 80% de su flujo luminoso original)	Estimated Led Life The L value represents the percentage of original luminous flux that the led continues to achieve after the specified number of operating hours. The B value indicates the percentage of leds that fall below the L value after the specified number of operating hours. (I.e: 50,000h L80/B20 means that after 50,000 hours, at least 80% of the leds still achieve 80% of their original luminous flux)	Vie utile estimée des LED La valeur L représente le pourcentage du flux lumineux original que la LED continue à obtenir après le nombre d'heures de fonctionnement spécifié. La valeur B indique le pourcentage des LED au-dessus de la valeur L après le nombre d'heures de fonctionnement spécifié (par exemple: 50.000h L80/B20 signifie qu'après 50.000 heures, un minimum de 80% des LED continue d'obtenir le 80% de son flux lumineux original).	Standard-Lebensdauer der LED Der L-Wert gibt den Prozentanteil des ursprünglichen Lichtstrom an, den die LED nach der genannten Zahl an Betriebsstunden weiterhin erreicht. Der B-Wert gibt den Prozentanteil von LED an, die nach der genannten Zahl an Betriebsstunden unter den L-Wert fallen. (Beispiel: 50.000 Stunden L80/B20 bedeutet, dass nach 50.000 Stunden mindestens 80 % der LED immer noch 80 % ihres ursprünglichen Lichtstroms erreichen.)

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Driver raccomandato	Driver recomendado	Рекомендуемый драйвер	zalecany sterownik
Compatibile con IN	Compatível com -IN-	Продукт, совместимый с IN	Kompatybilny z IN
eBLUE compatibile	eBLUE compatível	Совместимо с eBLUE	Kompatybilne eBLUE
<p>A causa della natura variabile del colore che si produce da led a luce bianca, una conveniente definizione della tolleranza accettabile in termini di deviazione del colore è il numero di steps di ellissi SDCM (MacAdam).</p> <p>Questo valore definisce un led in termini di coerenza del colore (variazione cromatica).</p> <p>Il 1° step delle ellissi di MacAdam definisce una zona del CIE nella quale l'occhio umano non può distinguere la differenza cromatica. Il 2° step delle ellissi di MacAdam è meglio del 3° step e così di seguito.</p>	<p>Devido à natureza variável da cor produzida pelos leds de luz branca, uma métrica adequada para expressar as variações de cor num lote (ou caixa) ou nos LEDs é o número de passos de elipse SDCM (MacAdam).</p> <p>Este valor define um led em termos de consistência da cor (variação cromática). Uma elipse MacAdam de 1 passo define uma zona na CIE dentro da qual o olho humano não consegue distinguir as variações de cor. Uma elipse MacAdam de 2 passos é melhor do que uma zona de 3 passos, etc.</p>	<p>В виду изменчивости цвета, даваемого белыми светодиодами, для измерения разницы цвета внутри одного набора светодиодов, применяется номер SDCM – эллипсы, или шаги МакАдама. Этот показатель характеризует светодиоды по единству цвета (хроматической однородности). Согласно МКО, МакАдам 1 означает, что человеческий глаз не видит различий между двумя цветами. МакАдам 2 означает более высокую степень однородности цвета, чем МакАдам 3, и т.д.</p>	<p>Z uwagi na zmienną naturę koloru wytwarzanego przez diody LED o białym świetle, wygodnym systemem metrycznym do wyrażania rozmiaru różnicy koloru w ramach jednej partii (lub bin) lub diod LED to ilość progów elips SDCM (MacAdama). Ta wartość definiuje diodę LED pod względem zgodności koloru (zmiany chromatyczności).</p> <p>1-krokowa elipsa MacAdama określa obszar na CIE w obrębie którego ludzkie oko nie jest w stanie dostrzec różnic w kolorach. 2-krokowa elipsa MacAdama jest lepsza niż 3-krokowy obszar, itd.</p>
Ondulazione	Corrente ondulada residual	Колебание тока	Tętnienie prądu
<p>Comfort visivo (Valutazione unificata dell'abbagliamento)</p> <p>Il valore UGR è un parametro adimensionale che fornisce informazioni sul grado di abbagliamento psicologico di un impianto di illuminazione in uno spazio al coperto. Questa cifra si riferisce al valore UGR che la luminaria avrebbe in una situazione di riferimento (con dimensioni della stanza di 4H / 8H e gradi di riflettanza del 20% per il pavimento, il 50% per le pareti e il 70% per il soffitto) e varia da 5 a 40. Più basso è il numero, meglio è.</p>	<p>Conforto Visual (Índice de Desconforto ao Encandeamento)</p> <p>O valor UGR é um parâmetro sem dimensão que fornece informação acerca do grau de encandeamento psicológico de uma instalação de iluminação num espaço interior.</p> <p>Este número refere-se ao valor UGR que a luminária teria numa situação de referência (com dimensões da divisão de 4H/8H e graus de reflexão de 20% para o solo, 50% para as paredes e 70% para o teto) e varia entre 5 e 40. Quanto mais baixo for o número, melhor.</p>	<p>Визуальный комфорт (UGR = Unified Glare Rating)</p> <p>Показатель UGR характеризует психологическое ощущение ослепления, возникающее от светильника в закрытом помещении. UGR обозначает ощущение, вызванное светильником, находящимся в помещении (размерами 4 x 8 h со степенью отражаемости пола – 20 %, стен – 50 % и потолка – 70 %). Существуют показатели UGR от 5 до 40, и чем ниже число, тем выше степень визуального комфорта.</p>	<p>Comforto wizualny (Ujednolicony Wskaźnik Oślnienia)</p> <p>Wartość UGR to bezwymiarowy parametr który dostarcza informacji na temat stopnia psychologicznego oślnienia instalacji oświetleniowej w pomieszczeniu wewnętrznym.</p> <p>Ta liczba odnosi się do wartości UGR jaką oprawa oświetleniowa miałaby w określonej sytuacji (w pomieszczeniu o wymiarach 4H/8H i stopniu odbicia wynoszącym 20% od podłogi, 50% od ścian i 70% od sufitu) i mieści się w zakresie od 5 do 40. Im niższa ta liczba tym lepiej.</p>
<p>Vita utile prevista Led</p> <p>Il valore L rappresenta la percentuale di flusso luminoso originale che il LED continua a raggiungere oltre il numero di ore in funzionamento che si specifica.</p> <p>Il valore B indica la percentuale dei led che scende al di sotto del valore L una volta raggiunto il numero di ore in funzionamento che si specifica (Esempio: 50.000h L80/B20 significa che oltre le 50.000 ore, almeno l'80% dei Led raggiunge, ancora, l'80% del loro flusso luminoso originale)</p>	<p>Vida útil estimada do Led</p> <p>O valor L representa a percentagem de fluxo luminoso original que o led continua a alcançar após o número de horas de funcionamento especificado.</p> <p>O valor B indica a percentagem de leds que ficam abaixo do valor L após o número de horas de funcionamento especificado (isto é, 50,000h L80/B20 significa que passadas as 50,000 horas, pelo menos 80% dos leds ainda alcançam 80% do seu fluxo luminoso original)</p>	<p>Примерный срок жизни светодиода</p> <p>L показывает процент светового потока светодиодных модулей или светильника, который сохранится после суммарной наработки 50.000 часов. В показывает процент светодиодных модулей, которые после наработки 50.000 ч будут обеспечивать световой поток менее указанного процента (например: 50,000 ч L80/B20 обозначает, что после 50.000 часов работы как минимум 80 % светодиодных модулей будет обеспечивать 80 % от изначального светового потока).</p>	<p>Szacunkowa Trwałość Diody LED</p> <p>Wartość L reprezentuje procent oryginalnego strumienia świetlnego jaki dioda LED nadal uzyskuje po wyszczególnionej ilości godzin eksploatacji.</p> <p>Wartość B wskazuje na procent diod LED, które spadną poniżej wartości L po wyszczególnionej ilości godzin eksploatacji (n.p.: 50.000h L80/B20 oznacza, że po 50.000 godz. przynajmniej 80% diod LED nadal uzyskuje 80% ich oryginalnego strumienia świetlnego)</p>

MATERIALS

MATERIALES | MATERIALS | MATÉRIAUX | MATERIALIEN | MATERIALI | MATERIAIS | МАТЕРИАЛЫ | MATERIAŁY

LEDS-C4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
ABS	PLÁSTICO ABS	ABS PLASTIC	PLASTIQUE ABS	SPRITZKUNSTSTOFF ABS
ACR	ACRÍLICO	ACRYLIC	ACRYLIQUE	ACRYL
AL	ALUMINIO	ALUMINIUM	ALUMINIUM	ALUMINIUM
DM	DM (TABLERO DE FIBRA DE DENSIDAD MEDIA)	MDF (MEDIUM DENSITY FIBREBOARD)	MDF (PANNEAU DE FIBRES À DENSITÉ MOYENNE)	MDF-PLATTE (MITTELDICHTE HOLZFASERPLATTE)
COT	ALGODÓN	COTTON	COTON	BAUMWOLLE
GLA	CRISTAL	GLASS	VERRE	GLAS
INOX AISI 316	ACERO INOXIDABLE AISI 316	STAINLESS STEEL AISI 316	ACIER INOXYDABLE AISI 316	ROSTFREIER STAHL AISI 316
MIR	ESPEJO	MIRROR	MIROIR	SPIEGEL
PC	POLICARBONATO	POLYCARBONATE	POLYCARBONATE	POLYKARBONAT
PE	POLIETILENO	POLYTHYLENE	POLYÉTHYLÈNE	POLYÄTHYLEN
PMMA	PMMA	PMMA	PMMA	PMMA
PLA COT	ALGODÓN PLASTIFICADO	PLASTICIZED COTTON	COTON PLASTIFIÉ	BAUMWOLLE
PLY	CONTRACHAPADO	PLYWOOD	CONTREPLAQUÉ	SPERRHOLZ
PLASTER	YESO	PLASTER	GYPSE	VERPUTZ
PP	POLIPROPILENO	POLYPROPYLENE	POLYPROPYLÈNE	POLYPROPYLEN
PUR	POLIURETANO	POLYURETHANE	POLYURÉTHANE	POLYURETHAN
SIL	SILICONA	SILICONE	SILICONE	SILIKON
SILK	SEDA	SILK	SOIE	SEIDE
ST	ACERO	STEEL	ACIER	STAHL
TEC POLI	TECNOPOLÍMERO	TECHNOPOLYMER	TECHNOPOLYMÈRE	TECHNOPOLYMER
TERMO PLAST	TERMOPLÁSTICO	THERMOPLASTIC	THERMOPLASTIQUE	THERMOPLASTIK
WOOD	MADERA	WOOD	BOIS	HOLZ
ZAM	ZAMAK	ZAMAK	ZAMAK	ZAMAK

BODY MAT

MATERIAL CUERPO

BODY MATERIAL

MATÉRIEL DU CORPS

GEHÄUSEMATERIAL

DIF MAT

MATERIAL DIFUSOR

DIFFUSER MATERIAL

MATÉRIAU DIFFUSEUR

DIFFUSORMATERIAL

SHADE MAT

MATERIAL PANTALLA

SHADE MATERIAL

MATÉRIAU ABAT-JOUR

SCHIRMATERIAL

BLADES MAT

MATERIAL PALAS

BLADES MATERIAL







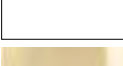










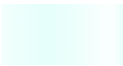
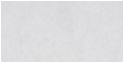





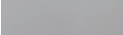

MATÉRIAU DES PALES

FLÜGELMATERIAL

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
PLASTICA ABS	PLÁSTICO ABS	ABS ПЛАСТИК	PLASTIK ABS
ACRILICO	ACRILICO	АКРИЛОВЫЙ	AKRYL
ALLUMINIO	ALUMINIO	АЛЮМИНИЙ	ALUMINIUM
MDF (PANNELLO DI FIBRA A MEDIA DENSITÀ)	MDF (PAINEL DE FIBRA DE MADEIRA DE MÉDIA DENSIDADE)	(МДФ) ДРЕВЕСНОВОЛОКНИСТАЯ ПЛИТА СРЕДНЕЙ ПЛОТНОСТИ	PLYTA MDF (MEDIUM DENSITY FIBRE-BOARD)
COTONE	ALGODÃO	ХЛОПОК	BAWEŁNA
VETRO	VIDRO	СТЕКЛО	SZKŁO
ACCIAIO INOSSIDABILE AISI 316	AÇO INOXIDÁVEL AISI 316	НЕРЖАВЕЮЩАЯ СТАЛЬ	STAL NIERDZEWNA AISI 316
SPECCHIO	ESPELHO	ЗЕРКАЛО	LUSTRO
POLICARBONATO	POLICARBONATO	ПОЛИКАРБОНАТ	POLIWEGLANOWY
POLIETILENE	POLIETILENO	ПОЛИЭТИЛЕН	POLIETYLEN
PMMA	PMMA	PMMA	PMMA
COTONE PLASTIFICATO	ALGODAO PLASTIFICADO	УПЛОТНЕННЫЙ ХЛОПОК	POWLEKANA BAWEŁNA
COMPENSATO	CONTRAPLACADO	ФАНЕРА	SKLEJKA
GESSO	GESSO	ГИПС	GIPS
POLIPROPILENE	POLIPROPILENO	ПОЛИПРОПИЛЕН	POLIPROPYLEN
POLIURETANO	POLIURETANO	ПОЛИУРЕТАН	POLIURETAN
SILICONE	SILICONE	СИЛИКОН	SILIKON
SETA	SEDA	ШЕЛК	JEDWAB
ACCIAIO	AÇO	СТАЛЬ	STAL
TECNOPOLIMERO	TECNOPOLÍMERO	ТЕХНОПОЛИМЕР	TECHNOPOLIMER
TERMOPLASTICA	TERMOPLÁSTICO	ТЕРМОПЛАСТИК	TERMOPLASTYCZNY
LEGNO	MADEIRA	ДЕРЕВО	DREWNO
ZAMAK	ZAMAK	ZAMAK	ZAMAK
MATERIALE DEL CORPO	MATERIAL DO CORPO	МАТЕРИАЛ КОРПУСА	MATERIAŁ KORPUSU
MATERIALE DEL DIFFUSORE	MATERIAL DIFUSOR	МАТЕРИАЛ РАССЕЙВАТЕЛЯ	MATERIAŁ ROZPRASZAJĄCY
MATERIALE DEL PARALUME	MATERIAL ABAT-JOUR	МАТЕРИАЛ АБАЖУРА	MATERIAŁ ABAŻURU
MATERIALE DELLE PALE	MATERIAL PÁS	МАТЕРИАЛ ЛОПАСТИ	MATERIAŁ ŚMIGŁA

FINISHES

ACABADOS | FINISHES | FINITIONS | AUSFÜHRUNGEN | FINITURE | ACABAMENTOS | ОТДЕЛКА | WYKONCZENIA





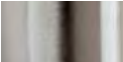












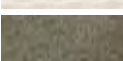

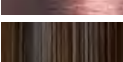

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	05/60 NEGRO	BLACK	NOIR	SCHWARZ
	06 COBRE	COPPER	CUIVRE	KUPFER
	08 VERDE	GREEN	VERT	GRÜN
	10 NARANJA	ORANGE	ORANGE	ORANGE
	11 AZUL	BLUE	BLEU	BLAU
	13 MAGENTA	MAGENTA	MAGENTA	MAGENTA (ROSA)
	14 / BL BLANCO	WHITE	BLANC	WEISS
	15 ÁMBAR	AMBER	AMBRÉ	BERNSTEINFARBE
	16 BLANCO ANTIGUO	OLD WHITE	BLANC ANCIEN	ALT WEISS
	18 MARRÓN	BROWN	MARRON	BRAUN
	18 / Z6 MARRÓN ÓXIDO	RUSTY BROWN	MARRON ROUILLE	BRAUNROST
	19 BRONCE	BRONZE	BRONZE	BRONZE
	20 BEIGE	BEIGE	BEIGE	BEIGE
	21 / CR CROMO	CHROME	CHROME	CHROM
	23 DORADO	GOLDEN	DORÉ	GOLDEN
	24 AMARILLO	YELLOW	JAUNE	GELB (GELB/GRÜN)
	25 ROJO	RED	ROUGE	ROT
	34/ GR N3/AJ GRIS	GREY	GRIS	GRAU
	37 TRANSPARENTE	TRANSPARENT	TRANSPARENT	DURCHSICHTIG
	48 ACERO CINCADO	ZINC PLATED STEEL	ACIER ZINGUÉ	VERZINKTER STAHL
	53 ANODIZADO GRANATE	GRANATE ADONISED	ANODISÉ GRENAT	GRANATROT ELOXIERT
	54 ALUMINIO ANODIZADO	ANODIZED ALUMINIUM	ALUMINIUM ANODISÉ	ALUMINIUM ELOXIERT
	93 MADERA CLARA	LIGHT WOOD	BOIS BLOND	HELLES HOLZ
	81 NS NÍQUEL SATINADO	SATIN NICKEL	NICKEL SATINÉ	NICKEL SATINIERT
	AF ALUMINO SATINADO	SATIN ALUMINIUM	ALUMINIUM SATINÉ	ALUMINIUM, SATINIERT
	AL ALUMINIO	ALUMINIUM	ALUMINIUM	ALUMINIUM

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
NERO	PRETO	ЧЕРНЫЙ	CZARNY
RAME	COBRE	МЕДЬ	MIEDZIANY
VERT	VERDE	ЗЕЛЕНЬИЙ	ZIELONY
ARANCIONE	LARANJA	ОРАНЖЕВЫЙ	POMARAŃCZOWY
BLU	AZUL	СИНИЙ	NIEBIESKI
MAGENTA	MAGENTA (ROSA)	МАДЖЕНТА	MAGENTA
BIANCO	BRANCO BRILHANTE	БЕЛЫЙ	BIAŁY
AMBRA	ÂMBAR	ЯНТАРНЫЙ	BURSZTYN
BIANCO ANTICHIZZATO	BRANCO VELHO	СТАРИННЫЙ БЕЛЫЙ	STARY BIAŁY
MARRONE	CASTANHO	КОРИЧНЕВЫЙ	BRAZOWY
MARRONE OSSIDATO	CASTANHO OXIDADO	РЖАВО-КОРИЧНЕВЫЙ	RDZAWY BRAZ
BRONZO	BRONZE	БРОНЗА	BRAZ
BEIGE	BEGE	БЕЖЕВЫЙ	BEZ
CROMO	CROMO	ХРОМ	CHROMOWANY
ORO	DOURADO	ПОЗОЛОЧЕННЫЙ	ZŁOTY
GIALLO	AMARELO	ЛАЙМ	CYTRYNOWY
ROSSO	VERMELHO	КРАСНЫЙ	CZERWONY
GRIGIO	CINZENTO	СЕРЫЙ	SZARY
TRASPARENTE	TRANSPARENTE	ПРОЗРАЧНЫЙ	PRZEZROCZYSTE
ACCIAIO ZINCATO	AÇO ZINCADO	ОЦИНКОВАННАЯ СТАЛЬ	OCYNKOWANA STAL
ANODIZZATO BORDEAUX	ANODIZADO GRENÁ	МЕТАЛЛИК ГРАНАТОВЫЙ	ANODOWANE CIEMNO CZERWONE
ALLUMINIO ANODIZZATO	ALUMINIO ANODIZADO	АНОДИРОВАННЫЙ АЛЮМИНИЙ	ALUMINIUM ANODOWANE
LEGNO CHIARO	MADEIRA CLARA	СВЕТЛОЕ ДЕРЕВО	JASNE DREWNO
NÍCHEL SATINATO	NÍQUEL ACETINADO	САТИНОВЫЙ НИКЕЛЬ	SZCZOTKOWANY NIKIEL
ALLUMINIO SATINATO	ALUMÍNIO ACETINADO	АЛЮМИНИЯ САТИН	ALUMINIUM SATYNOWY
ALLUMINIO	ALUMINIO	АЛЮМИНИЙ	ALUMINIUM

FINISHES

ACABADOS | FINISHES | FINITIONS | AUSFÜHRUNGEN | FINITURE | ACABAMENTOS | ОТДЕЛКА | WYKONCZENIA

LEDS-C4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	AV ACERO GALVANIZADO	GALVANISED STEEL	ACIER GALVANISÉ	GALVANISIERTES STAHL
	AS NEGRO BRILLANTE / BLANCO BRILLANTE / CROMO	SHINY BLACK / SHINY WHITE / CHROME	NOIR BRILLANT / BLANC BRILLANT / CHROME	SCHWARZ GLÄNZEND / WEISS GLÄNZEND / CHROM
	BX S2 ALUMINIO CEPILLADO	BRUSHED ALUMINIUM	ALUMINIUM BROSSÉ	ALUMINIUM GEBÜRSTET
	BY ARENA	BEIGE FABRIC	BEIGE	SANDFARBE
	CA ACERO INOXIDABLE AISI 316	STAINLESS STEEL AISI 316	ACIER INOXYDABLE AISI 316	ROSTFREIER STAHL AISI 316
	CC GRIS ENVEJECIDO	OLD GREY	GRIS VIEILLI	ALT GRAU
	CF BLANCO BRILLANTE	BRIGHT WHITE	BLANC BRILLANT	WEISS GLÄNZEND
	CI MARRÓN	BROWN	MARRON	BRAUN
	CS GRIS CEMENTO	CEMENT GREY	GRIS CIMENT	ZEMENTGRAU
	CY BRONCE OXIDADO	DARK ANTIQUE BRONZE	BRONZE OXYDÉ	BRONZE OXIDIERT
	DC CEMENTO	CEMENT	CIMENT	ZEMENT
	E2 ORO VIEJO	OLD GOLD	OR VIEILLI	ALTGOLD
	E4 PATINÉ	ANTIQUE BRASS	PATINÉ	ALTMESSING
	F5 ORO PINTADO	PAINTED GOLD	OR PEINT	GOLDFARBEN LACKIERT
	J6 MARRÓN	BROWN	MARRON	BRAUN
	J7 MARRÓN COBRIZO	COPPER BROWN	MARRON CUIVRÉ	KUPFERROT BRAUN
	T001 TRAMADO BEIGE	PERFORATED BEIGE	PERFORÉ BEIGE	GEWIRKT BEIGE
	T4 PLATA RÚSTICA	RUSTIC SILVER	ARGENT RUSTIQUE	RUSTIKALES SILBER
	V7 COBRE VIEJO	OLD COPPER	CUIVRE VIEUX	ALTES KUPFER
	Y2 MARRÓN ENVEJECIDO	OLD BROWN	MARRON VIEILLI	ALTBRAUN
	Z5 BQ GRIS URBANO	URBAN GREY	GRIS URBAIN	ANTHRAZIT

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
ACCIAIO GALVANIZZATO	AÇO GALVANIZADO	ОЦИНКОВАННАЯ СТАЛЬ	STAL GALWANIZOWANA
NERO BRILLANTE / BIANCO BRILLANTE / CROMO	PRETO BRILHANTE / BRANCO BRILHANTE / CROMO	ЧЕРНЫЙ БЛЕСТЯЩИЙ / БЕЛЫЙ БЛЕСТЯЩИЙ / ХРОМ	LSNIAĄCY CZARNY/LSNIAĄCY BIAŁY/CHROMOWANY
ALLUMINIO SPAZZOLATO	ALUMÍNIO ESCOVADO	МАТОВЫЙ АЛЮМИНИЙ	SZCZOTKOWANE ALUMINIUM
SABBIA	AREIA	ПЕСОЧНЫЙ	BEZ
ACCIAIO INOSSIDABILE AISI 316	AÇO INOXIDÁVEL AISI 316	НЕРЖАВЕЮЩАЯ СТАЛЬ	STAL NIERDZEWNA AISI 316
GRIGIO ANTICO	CINZA ENVELHECIDO	СЕРЫЙ АНТИЧНЫЙ	STARY SZARY
BIANCO LUCIDO	BRANCO BRILLANTE	БЕЛЫЙ БЛЕСТЯЩИЙ	JASNY BIAŁY
MARRONE	CASTANHO	КОРИЧНЕВЫЙ	BRAZOWY
GRIGIO CEMENTO	CINZA CIMENTO	СЕРЫЙ ЦЕМЕНТНЫЙ	W KOLORZE SZAREGO CEMENTU
BRONZO ANTICO SCURO	BRONZE OXIDADO	СОСТАРЕННАЯ БРОНЗА	POSTARZANY BRĄZ
CEMENTO	CIMENTO	ЦЕМЕНТ	CEMENT
ORO ANTICO	OURO VELHO	СТАРОЕ ЗОЛОТО	STARE ŻŁOTO
PATINATO	PATINÉ	ПАТИНЕ	MOSIĄDZ ANTYCZNY
ORO VERNICIATO	OURO PINTADO	ОКРАСКА ПОД ПОЗОЛОТУ	MALOWANE ŻŁOTO
MARRONE	CASTANHO	КОРИЧНЕВЫЙ	BRAZOWY
MARRONE COLOR RAME	CASTANHO ACOBREADO	КОРИЧНЕВАЯ МЕДЬ	MIEDZIOWY BRĄZ
TRAMATURA BEIGE	PERFURADO BEGE	БЕЖЕВАЯ СЕТКА	BEŻOWY PERFOROWANY
ARGENTO RUSTICO	PRATA RÚSTICA	НЕОБРАБОТАННОЕ СЕРЕБРО	RUSTYKALNE SREBRO
RAME ANTICATO	COBRE VELHO	СТАРАЯ МЕДЬ	STARA MIEDZ
MARRONE ANTICHIZZATO	CASTANHO ENVELHECIDO	КОРИЧНЕВЫЙ ПОД СТАРИНУ	STARY BRAZOWY
GRIGIO URBANO	CINZENTO URBANO	ГОРОДСКОЙ СЕРЫЙ	SZARY MIEJSKI

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00-0240-21-16	305	00-4951-60-M2	206	00-5691-05-M1	318	00-9298-14-M1	658
00-0240-21-Z5	305	00-4952-14-B9	206	00-5692-05-M1	318	00-9298-Z5-M3	658
00-0253-21-16	306	00-4952-60-B9	206	00-5697-05-DC	273	00-9350-18-AA	660
00-0253-54-CC	306	00-4953-14-00	206	00-5922-14-OU	167	00-9669-14-M1	644
00-0264-21-82	333	00-4953-60-00	206	00-5922-14-RU	167	00-9866-18-M3	662
00-1640-81-F9	277	00-4954-14-M2	206	00-5922-60-OU	167	00-9868-CC-B8	307, 654
00-1799-21-16	303	00-4954-60-M2	206	00-5922-60-RU	167	05-0026-21-F9	439
00-1799-S4-CG	303	00-4955-14-B9	206	00-5923-14-OU	167	05-0027-21-F9	439
00-2011-21-16	303	00-4955-60-B9	206	00-5923-14-RU	167	05-0028-21-F9	439
00-2011-S4-CG	303	00-4962-14-00	207	00-5923-60-OU	167	05-0070-14-14	383
00-2017-14-14	257	00-4962-60-00	207	00-5923-60-RU	167	05-0070-S2-14	383
00-2017-CS-CS	257	00-4963-14-M2	207	00-5924-14-OU	167	05-0071-14-14	379
00-2018-14-F9	277	00-4963-60-M2	207	00-5924-14-RU	167	05-0072-34-34	369
00-2018-21-F9	277	00-4964-14-B9	207	00-5924-60-OU	167	05-0517-21-E9	397
00-2287-14-14	257	00-4964-60-B9	207	00-5924-60-RU	167	05-0518-21-E9	397
00-2287-CS-CS	257	00-5297-14-23	299	00-5925-14-OU	167	05-0519-21-E9	397
00-2708-CG-16	309	00-5297-Z5-23	299	00-5925-14-RU	167	05-0534-14-14	383
00-2709-CG-16	309	00-5346-F5-F5V1	270	00-5925-60-OU	167	05-0848-16-21	400
00-2710-CG-16	309	00-5347-F5-F5	270	00-5925-60-RU	167	05-0850-16-21	400
00-2713-81-AJ	330	00-5348-14-14V1	270	00-5926-14-OU	167	05-1389-21-F9	442
00-2749-E2-16	311	00-5349-14-14	270	00-5926-14-RU	167	05-1410-21-F9	442
00-2749-T4-11	311	00-5350-34-34V1	270	00-5926-60-OU	167	05-1411-21-F9	440
00-2785-21-AS	330	00-5351-34-34	270	00-5926-60-RU	167	05-1507-21-M1V1	437
00-2908-E2-16	311	00-5362-14-23	267	00-5927-14-OU	167	05-1508-21-M1V1	437
00-2908-T4-11	311	00-5362-14-34	267	00-5927-14-RU	167	05-1513-21-21	401
00-3219-S2-M2	276	00-5425-CI-20	322	00-5927-60-OU	167	05-1530-21-05	375
00-3251-14-M1	255	00-5434-60-11	284	00-5927-60-RU	167	05-1530-21-14	375
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00-4850-E4-37	301	00-5456-05-23	246	00-5978-14-14	271	05-1611-E4-M2	406
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00-4947-14-00	206	00-5580-Z5-23	299	00-5993-34-34	271	05-2499-54-H6	517
00-4947-60-00	206	00-5669-21-16	302	00-5994-34-34	271	05-2703-14-14V1	392
00-4948-14-M2	206	00-5669-S4-CG	302	00-5995-F5-F5	271	05-2703-21-21V1	392
00-4948-60-M2	206	00-5677-14-M1	262	00-5996-14-14	271	05-2703-81-81V1	392
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Debido a la constante evolución tecnológica del LED, los productos que incluyen esta fuente de luz pueden experimentar variaciones en sus características técnicas con el objetivo de poder ofrecer siempre las máximas prestaciones en nuestros productos.

Due to the constant evolution of LED technology, those products which offer this source of light can vary in their technical characteristics in order for us to offer maximum product performance.

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Aufgrund der kontinuierlichen Fortschritte bei der LED-Technik, mit denen wir sicherstellen, dass wir stets Artikel auf dem neuesten Stand der Technik liefern, können sich die Merkmale der Produkte dieser Lichtquelle ändern.

A causa della costante evoluzione tecnologica del LED, i prodotti che contengono questa fonte di luce possono subire variazioni nelle loro caratteristiche tecniche con l'obiettivo di offrire sempre massime prestazioni.

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Project: Hotel Fairmont Rey Juan Carlos I – Barcelona (España)

Architect: Julio López (Betarq Group)

Lighting Designer: Birgit Walter BM Lighting

Project Management: Estudio O4

Work: Development, manufacture and assembly of large-scale lighting structures, including 1200 linear metres of profile, 1050 decorative glass lighting fittings and 150 technical spotlights

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