2027

EN — GENERAL CATALOGUE

esse-ci
LIVING LIGHT

The information provided in this catalogue is based on the data available at the time of printing, is not binding and is intended for information purposes only. We accept no responsibility for any differences between a product and the images or information provided.

We reserve the right to make, without prior notice, any changes we deem appropriate to improve our products. Please consult our website for the most up-to-date information.

www.esse-ci.com

esse-ci
LIVING LIGHT

LIVING LIGHT

With **over forty years of experience,** at Esse-Ci we design architectural lighting for both indoor and outdoor spaces, combining technical expertise with a focus on visual quality, precise light control and consistent performance over time.

Each luminaire is developed to integrate seamlessly and discreetly into its architectural context. By carefully designing optics, materials and compact forms, and offering extensive customisation options, we create solutions that interact with the space and enhance its functions, geometry and architectural identity.



esse-ci.com/en/profile/

1984 →

ABOUT US

We believe in light as a design tool. That is why our technical specialists, designers and lighting designers work together to develop **luminaires that balance design, technology and functionality,** with a constant focus on visual comfort, build quality and durability.

Our research translates into technical, decorative and outdoor collections, as well as bespoke solutions tailored to specific requirements. From small-scale installations to major projects, we work alongside professionals to turn individual needs into reliable, precise and fully integrated lighting systems.

Indoor



Public buildings



Retail & supermarkets



Offices / Commercial buildings



Schools & Universities



Healthcare & Wellbeing



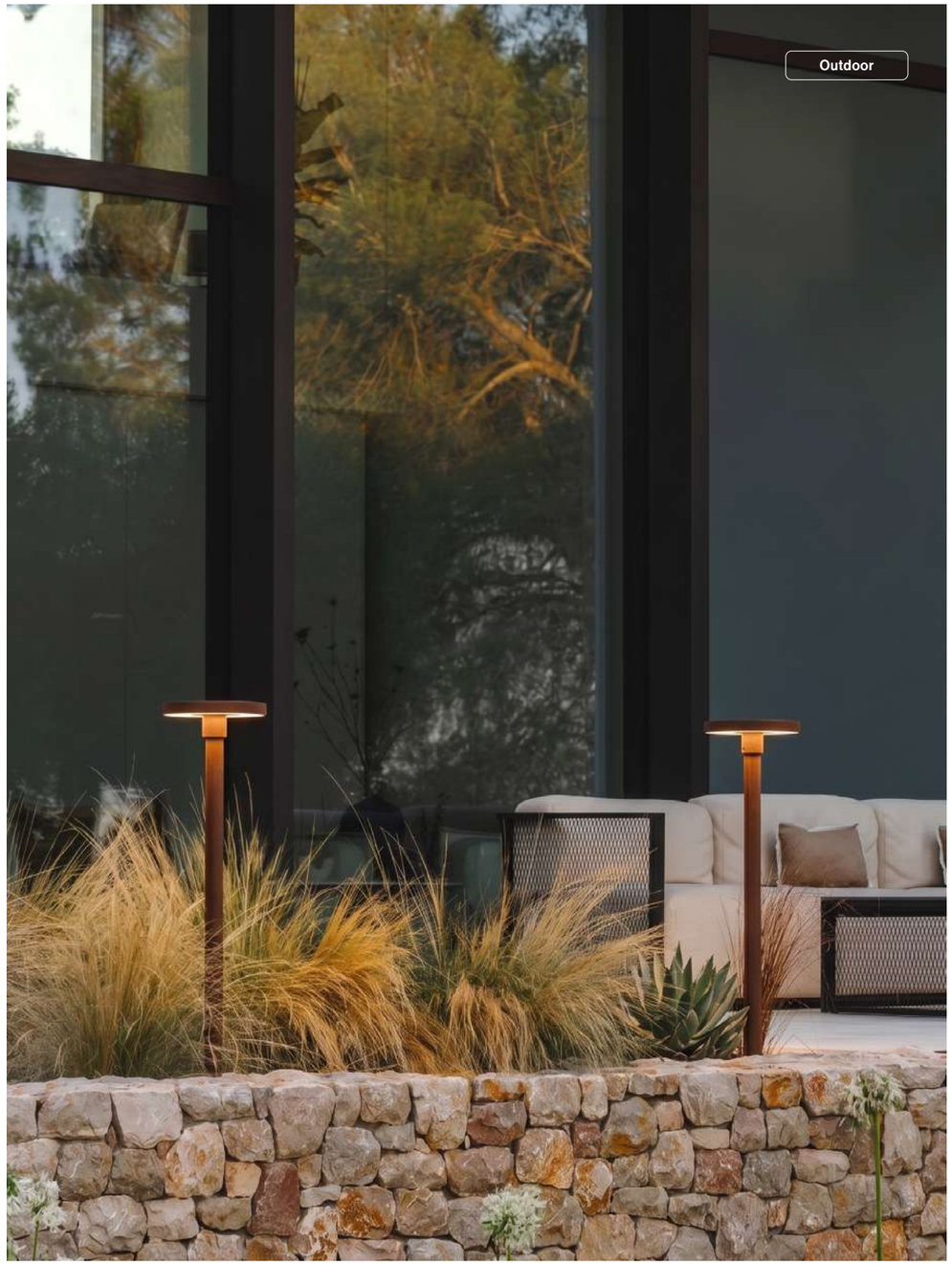
Museums & Art Galleries



Showroom



Large Areas & Industrial Spaces



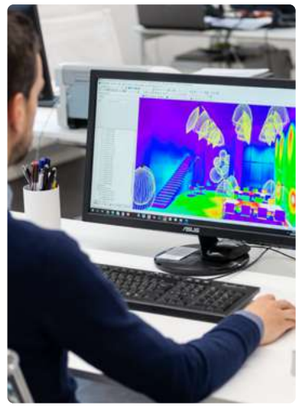
Outdoor



SERVICES

Every project deserves individual attention.

That is why we provide technical and design expertise, supporting clients from the preliminary analysis through to the development of the most suitable solution, with a flexible approach focused on delivering the highest-quality result.





Tailored consultancy	We provide technical and design expertise, supporting clients from **preliminary analysis** through to the definition of the **most suitable solution, with a flexible approach** focused on the quality of the outcome.	→ preliminary analysis → definition of the most suitable solution
Lighting design & DIALux studies	We develop **custom lighting studies to assess performance**, light distribution and visual comfort. Using DIALux, we support architects, designers and interior designers in developing lighting schemes.	→ project-specific lighting studies → DIALux design
Custom manufacturing	Our production capabilities enable us to **respond rapidly to non-standard requirements** while maintaining full process control. Special colours, dedicated dimensions, optical configurations, functional integrations and purpose-developed solutions are assessed and delivered through **direct collaboration between design, manufacturing and quality control**.	→ special colours → dedicated dimensions → optical configurations → product development to specification
Smart design	We **integrate lighting management and control systems to improve system efficiency and the quality** of the spatial experience. Where required, we assist professionals in selecting controls, sensors and control strategies, making lighting more precise, flexible and energy-efficient.	→ improved system efficiency → reduced energy consumption
After-sales support	The quality of a lighting solution extends beyond delivery. We support clients during installation, connection, programming and electrical system management, providing **responsive technical assistance** to ensure reliable operation.	→ assistance with installation, programming and system management

FINISHES

To offer our customers maximum design freedom, many of our products are now available in our extended colour range.

Galvanised coating

SATIN GOLD
Finish: SMOOTH
Code: SO

SATIN CHROME
Finish: SMOOTH
Code: SA

TITANIUM
Finish: SMOOTH
Code: ST

LIGHT GOLD
Finish: SMOOTH
Code: CO

POLISHED SILVER
Finish: SMOOTH
Code: CA

BLACK NICKEL
Finish: SMOOTH
Code: CNN

WHITE RAL 9003
Finish: SMOOTH
Code: B

RAL 9006 GLOSSY WHITE ALUMINIUM
Finish: SMOOTH
Code: C2

RAL 7016 MATT ANTHRACITE GREY
Finish: SMOOTH
Code: C32

Epoxy powder coating

RAL 9005 MATT JET BLACK
Finish: SMOOTH
Code: C8

RAL 1036 MATT PEARL GOLD
Finish: SMOOTH
Code: C63

RAL 6005 MOSS GREEN
Finish: WRINKLED
Code: VR

SAGE GREEN
Finish: WRINKLED
Code: SL

YUMA GOLD
Finish: WRINKLED
Code: SB

RAL 9003 WHITE
Finish: WRINKLED
Code: W

MARS 2525 SABLÉ
Finish: WRINKLED
Code: BC

OXIDIZED COPPER
Finish: WRINKLED
Code: RA

GRIS SABLÉ
Finish: WRINKLED
Code: GA

BLACK
Finish: WRINKLED
Code: BK

OTHER FINISHES
On request





SUSTAINABILITY



For us, sustainability is not separate from the design process; it is a guiding principle that shapes how we approach light, develop our products and organise our work.

Designing **efficient, durable and easily integrated luminaires helps reduce waste, energy consumption and the need for replacement** throughout the product life cycle.

Our commitment was assessed by **Warrant Hub** using a GRI-referenced ESG scoring model, which evaluated the company's environmental, social and governance performance. We consider this assessment a strategic guidance tool: it helps us recognise the results already achieved, identify areas for improvement and build a more informed and measurable path towards growth.

esse-ci.com/en/sustainability

EPD	Environmental Product Declarations provide a **transparent way of communicating the impact of a luminaire throughout its life cycle**. For Esse-Ci, they form part of an ongoing commitment to making data on materials, efficiency, service life and recyclability increasingly clear and accessible.
Energy efficiency	For Esse-Ci, lighting efficiency goes beyond reducing energy consumption: it means designing light that adapts precisely to spaces, people and different times of day. Through high-performance light sources, controlled optics and intelligent management systems, light is delivered only where and when required, while making the most of available daylight. With **Esse-Ci Wireless System and Responsive Human Lighting**, control becomes dynamic: sensors, dimming and colour-temperature adjustment enhance visual comfort, wellbeing and architectural coherence.

RHL ESSE-CI
RESPONSIVE HUMAN LIGHTING

Our commitment to reducing climate impact

Energy impact	The most tangible step in our journey concerns energy. The **installation of a photovoltaic system designed to meet 100% of the company's energy requirements** reduces our reliance on external sources and directly influences the way we manufacture. This decision reinforces our commitment to limiting the impact of our operations through measurable, progressive action.
Production & logistics	We improve our manufacturing and logistics processes to **reduce waste, optimise consumption and streamline operations**. Energy monitoring across machinery and processes helps us identify areas for improvement, while our approach to waste and packaging management prioritises **material reduction and recycling**.

CONTENTS

P. 1 - 09

Introduction

P. 12 - 13

Product index

P. 15

Alphabetical index

P. 17

Legend

P. 19 - 437

Products

19. continuous rows
113. suspended ceiling
157. recessed
167. downlight
229. track systems
241. spotlight
277. low voltage
299. wall floor
325. industrial ip
345. medical
357. emergency
363. outdoor ip

P. 439

Light management

CONTINUOUS ROWS



OPERA
ID 94 p. 20



ALPHA
ID 87 p. 24

ETER
ID 62 p. 29



PHORMA
ID 89 p. 32



TWOS
ID 54 p. 38



ARKEON 2.0
ID 46 p. 51



BRIGHT
ID 80 p. 59



GROOVE
ID 43 p. 63



GROOVE IP54
ID 43 p. 70

SEMPLICE LED
ID 67 p. 73



DIAMANTE
ID 82 p. 76



ENDO
ID 55 p. 79

PROFREEL
ID 83 p. 87



ENDO DISPLAY
ID 55 p. 91



TWOS DISPLAY
ID 54 p. 95



OVVIO DISPLAY LED
ID 40 p. 100



GROOVE DISPLAY
ID 43 p. 102



GROOVE DISPLAY IP54
ID 43 p. 104



FLEX STRIP LED HE
ID 00 p. 106

SUSPENDED CEILING



PURE
ID 77 p. 114



SKYLITE
ID 29 p. 124



ONE RING
ID 17 p. 127



BEN
ID 10 p. 132



PIPE LINE
ID 86 p. 139

STICK 2.0
ID 08 p. 143



WAVE
ID 85 p. 146



DIMPLES
ID 48 p. 149

RECESSED

ABSENT ESSENTIAL
ID 41 p. 158



DIMPLES
ID 48 p. 160



FLIP
ID 42 p. 162

DOWNLIGHT



FLY EYES
ID 07 p. 168



MAKE
ID 39 p. 176



MAKE Q
ID 39 p. 189



MAKE R
ID 39 p. 194



TERES MICRO ZOOM RECESSED
ID 14 p. 198



CUBE MINI
ID 49 p. 201



BOX LED
ID 44 p. 204



HALL LED PRO PC
ID 38 p. 207



HALL LED ESSENTIAL
ID 38 p. 211



OTELLO LED
ID 45 p. 214

HALL LED CEILING PRO
ID 28 p. 217

HALL LED EDGE
ID 28 p. 219

HALL LED CEILING EVO PC
ID 28 p. 222

HALL LED ESSENTIAL CEILING
ID 28 p. 226

TRACK SYSTEMS

EUROSTANDARD TRACK
ID 15 p. 230

LV TRACK
ID 15 p. 236

SPOTLIGHT

TERES PRO
ID 14 p. 242

TERES
ID 14 p. 246

TERES ARK
ID 14 p. 252

TERES ARK EXTE
ID 14 p. 256

TERES ESSENTIAL
ID 14 p. 260

MAKROT
ID 63 p. 262

QI
ID 19 p. 270

LOW VOLTAGE

GHOSTFEED 2.0
ID 15 p. 278

TERES LV
ID 14 p. 281

LUDO SPOT
ID 20 p. 284

LUDO LINEAR 2.0
ID 20 p. 286

LUDO LINEAR DK
ID 20 p. 288

TRILLY
ID 01 p. 290

JOOLS LV
ID 11 p. 293

STYLO LV
ID 88 p. 295

WALL FLOOR

BIWA
ID 98 p. 300

UPLIK
ID 76 p. 304

ARKEON WALL
ID 46 p. 312

TOIK
ID 56 p. 314

MONOD
ID 53 p. 316

INDUSTRIAL IP

ERGO
ID 02 p. 326

ERGO ESSENTIAL 2.0
ID 02 p. 330

RGL MAXI
ID 04 p. 333

PCM LED EVO
ID 03 p. 335

DEW
ID 97 p. 337

STILLA
ID 05 p. 340

MEDICAL

ISIB LED IP54
ID 34 p. 346

ISI LED IP55
ID 31 p. 348

ISI LED IP65
ID 31 p. 350

ARKEON MED
ID 46 p. 352

EMERGENCY

REM TRACK
ID 13 p. 359

REM CEILING EVO
ID 13 p. 359

REM CEILING PRO
ID 13 p. 360

REM RECESSED
ID 13 p. 360

REM EXIT SIGN
ID 13 p. 361

OUTDOOR IP

CRYSTAL
ID 95 p. 364

BEN IP54
ID 10 p. 368

MOON
ID 51 p. 371

QADRA
ID 96 p. 374

NOBIS
ID 90 p. 376

GLEIS
ID 61 p. 378

WALKABOUT
ID 93 p. 380

TERES GARDEN IP67
ID 14 p. 387

TERES IP66 PRO
ID 14 p. 392

HALL LED IP67
ID 38 p. 398

HALL LED IP66
ID 38 p. 402

HALL LED GROUND
ID 38 p. 406

KERÌ
ID 60 p. 411

HALL LED CEILING IP65 PC
ID 28 p. 415

CLOU
ID 59 p. 419

SCOUT
ID 91 p. 428

MAGIS FLOOD
ID 92 p. 432

PRODUCT INDEX

ALPHABETICAL INDEX

A

ABSENT ESSENTIAL 158
ALPHA 24
ARKEON 2.0 51
ARKEON MED 352
ARKEON WALL 312

B

BEN 132
BEN IP54 368
BIWA 300
BOX LED 204
BRIGHT 59

C

CLOU 419
CRYSTAL 364
CUBE MINI 201

D

DEW 337
DIAMANTE 76
DIMPLES 149,160

E

ENDO 79
ENDO DISPLAY 91
ERGO 326
ERGO ESSENTIAL 2.0 330
ETER 29
EUROSTANDARD TRACK 230

F

FLEX STRIP LED HE 106
FLIP 162
FLY EYES 168

G

GHOSTFEED 2.0 278
GLEIS 378
GROOVE 63
GROOVE DISPLAY 102
GROOVE DISPLAY IP54 104
GROOVE IP54 70

H

HALL LED CEILING EVO PC 222
HALL LED CEILING IP65 PC 415
HALL LED CEILING PRO 217
HALL LED EDGE 219
HALL LED ESSENTIAL 211
HALL LED ESSENTIAL CEILING 226
HALL LED GROUND 406
HALL LED IP66 402
HALL LED IP67 398
HALL LED PRO PC 207

I

ISI LED IP55 348
ISI LED IP65 350
ISIB LED IP54 346

J

JOOLS LV 293

K

KERÌ 411

L

LUDO LINEAR 2.0 286
LUDO LINEAR DK 288
LUDO SPOT 284
LV TRACK 236

M

MAGIS FLOOD 432
MAKE 176
MAKE Q 189
MAKE R 194
MAKROT 262
MONOD 316
MOON 371

N

NOBIS 376

O

ONE RING 127
OPERA 20
OTELLO LED 214
OVVIO DISPLAY LED 100

P

PCM LED EVO 335
PHORMA 32
PIPE LINE 139
PROFREEL 87
PURE 114

Q

QADRA 374
QI 270

R

REM 358
RGL MAXI 333

S

SCOUT 428
SEMPLICE LED 73
SKYLITE 124
STICK 2.0 143
STILLA 340
STYLO LV 295

T

TERES 246
TERES ARK 252
TERES ARK EXTE 256
TERES ESSENTIAL 260
TERES GARDEN IP67 387
TERES IP66 PRO 392
TERES LV 281
TERES MICRO ZOOM RECESSED 198
TERES PRO 242
TOIK 314
TRILLY 290
TWOS 38
TWOS DISPLAY 95

U

UPLIK 304

W

WALKABOUT 380
WAVE 146

SYMBOLS GLOSSARY

CE RETILAP ETL Intertek

Certifications
CE, RETILAP and ETL certifications confirm that the luminaires comply with the requirements of the main international markets. Esse-Ci develops solutions in accordance with the standards required in Europe, Colombia and North America, ensuring safety, reliability and suitability for use in a wide range of applications.

X

Energy efficiency class

5 YEARS WARRANTY

Warranty
Esse-Ci guarantees the correct operation of its products and provides a dedicated after-sales service, including repairs or the supply of spare parts in the event of manufacturing defects, in accordance with the warranty terms and conditions.

IP 00 · IP00 · IP 00 suspended · IP 00 indoor

IP
A coding system indicating the degree of protection provided by an enclosure against access to hazardous parts and the ingress of solid foreign objects and water. The IP code consists of two digits immediately following the letters "IP".

IK 00

IK
The IK rating is an international numerical classification indicating the degree of protection provided by electrical enclosures against external mechanical impacts.

working load max 1020 kg

Static load resistance
The kilonewton is a unit of force used to express mechanical loads and stresses. 1 kN corresponds to 1.000 N, approximately equivalent to the weight force of 100 kg.

corrosion proof C5-L · corrosion proof C4-L

Environmental corrosivity class
C4/C5-L indicates the corrosion protection of coating systems in accordance with UNI EN ISO 12944. C4 and C5 ratings refer to environments with high or very high atmospheric corrosivity, such as industrial, coastal or marine settings.

CRI>xx

CRI (Ra)
The Colour Rendering Index measures the ability of a light source to reproduce colours accurately compared with natural or ideal light. The maximum value is 100: the higher the value, the more accurate and natural the colour perception.

RG0/RG1

Photobiological risk of the light source
In addition to visible light, LED sources may emit optical radiation potentially associated with photobiological effects on the eyes and skin. The RG0/RG1 classification, in accordance with IEC/EN 62471, defines the risk level: RG0 indicates no risk, while RG1 indicates low risk under normal conditions of use.

L90/B10 50.000h
Lifetime > 100.000 h

LifeTime
Luminous flux maintenance indicates the ability of an LED source to retain a percentage of its initial luminous flux over time. The L and B parameters indicate, respectively, the remaining luminous flux and the percentage of luminaires that may fall below this value after the stated operating hours.

-x° +x°*

°C
The symbol indicates the ambient temperature range t_a for the safe operation of the luminaire.
*Any deviations from CEI EN 60598 are subject to verification.

CODE K27 2700K · CODE K4 4000K · CODE K3 3000K · CODE K5 5000K · CODE K65 6500K · CODE RGW RGBW

CCT - Correlated colour temperature (K)
Colour temperature, expressed in Kelvin (K), describes the tone of the light emitted by a source, from warm to cool. In addition to standard white colour temperatures, RGBW LED strips are available to create dynamic lighting scenes and customised colour variations.

CASAMBI
CODE — BT

Casambi control
The Casambi Bluetooth system enables wireless app control of luminaires and sensors, supporting networks of up to 127 nodes and simultaneous management of multiple networks. Each node has a range of up to 50 metres, with encrypted protocols and user-based authentication ensuring security.

RHL ESSE-CI
CODE — RHL

Responsive Human Lighting (RHL)
RHL is a dynamic lighting system that adjusts light intensity and colour temperature from 2,700 K to 6,500 K, recreating the natural rhythms of daylight. Managed through the Esse-Ci Wireless System and Casambi app, it synchronises the lighting with sunrise and sunset, supporting well-being, concentration and efficiency in indoor environments.

DALI
CODE — D

DALI-2 control
A lighting control standard that allows control devices and luminaires to be integrated into a single system using drivers, sensors, switches and push-buttons equipped with a DALI interface.

CODE DTW Dim to warm

Dim to Warm
Synchronised adjustment of colour temperature and light intensity. Only one control channel is required.

CODE TW Tunable white

Tunable White
Independent adjustment of colour temperature from 2.700 K to 6.500 K via DALI DT8. This makes it possible to optimise the light according to the environment or even the time of day, bringing artificial light as close as possible to natural light to improve people's quality of life and well-being.

MacAdam X

Colour consistency (MacAdam)
MacAdam ellipses define the thresholds within which colour differences are not perceptible to the human eye. Up to MacAdam Step 3, colour variation is virtually imperceptible, ensuring uniform and consistent light between luminaires manufactured at different times. Esse-Ci selects LED sources with high colour consistency to ensure uniformity across its luminaires.

24 V · 48 V

Power supply
24V DC or 48V DC luminaire supply voltage.

SA Version

Maintained emergency operation.

Self-test

Periodic automatic diagnostic function.

CODE I INFR. SENSOR · SENSOR INTEGR.
PRESENCE DETECTION · LIGHT DETECTION

Sensors
Luminaires can integrate sensors for presence detection and constant light control, optimising luminous flux according to occupancy and the amount of available daylight.

PVC FIRE proof B1 level

Reaction to fire class
Tensioned PVC membrane with a B1 fire classification, flame-retardant and suitable for indoor environments subject to fire safety requirements.

1 h EM · 1h DEM · 3 h EM
EM · DEM · EM3H

Emergency
Emergency wiring is available in three configurations: 1-hour, 1-hour with DALI control and 3-hour.

CLASS I
CLASS II
CLASS III

Electrical safety
I: Protection against electric shock is provided by basic insulation and by connecting accessible conductive parts to earth.
II: Protection against electric shock is provided by double or reinforced insulation, without an earth connection.
III: Protection against electric shock is provided by a safety extra-low-voltage supply (SELV).

CONTINUOUS ROWS



OPERA
ID 94
p. – 20



DIAMANTE
ID 82
p. – 76



ALPHA
ID 87
p. – 24



ENDO
ID 55
p. – 79

ETER
ID 62
p. – 29

PROFREEL
ID 83
p. – 87



PHORMA
ID 89
p. – 32



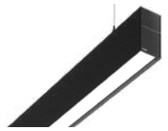
ENDO DISPLAY
ID 55
p. – 91



TWOS
ID 54
p. – 38



TWOS DISPLAY
ID 54
p. – 95



ARKEON 2.0
ID 46
p. – 51



OVVIO DISPLAY LED
ID 40
p. – 100



BRIGHT
ID 80
p. – 59



GROOVE DISPLAY
ID 43
p. – 102



GROOVE
ID 43
p. – 63



GROOVE DISPLAY IP54
ID 43
p. – 104



GROOVE IP54
ID 43
p. – 70



FLEX STRIP LED HE
ID 00
p. – 106

SEMPLICE LED
ID 67
p. – 73

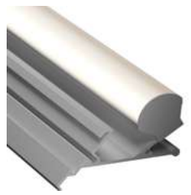
OPERA

ID 94





OPERA FREE PROFILE



OPERA INDIRECT PROFILE

OPERA PG



OPERA DK



RETILAP | IP 20/40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | **L90/B10** 50.000h

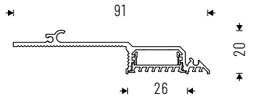
Body

Anodised aluminium

OPERA FREE / PROFILE

Aluminium trimless profile for plastering.





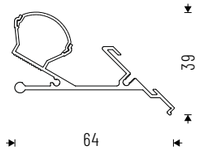
Accessories not included.
FLEX STRIP LED on page 106; DRIVERS on page 109.

Cod.	mm
94AA500	500
94AA1000	1000
94AA2000	2000
94AA3000	3000

OPERA / INDIRECT PROFILE

Aluminium profile with satin-finish methacrylate diffuser for uniform indirect light emission, UGR<22.
Luminaire complete with 20 W/m LED strip and driver.





UGR<22

CCT. 4000K	lm
94IN10K4	1060
94IN20K4	2120
94IN40K4	4240
94IN60K4	6360

CCT. 3000K	lm
94IN10K3	984
94IN20K3	1968
94IN40K3	3936
94IN60K3	5904

Led	Lmm
10W	500
20W	1000
40W	2000
60W	3000

CCT. 2700K	lm
94IN10K27	914
94IN20K27	1828
94IN40K27	3656
94IN60K27	5484

Led	Lmm
10W	500
20W	1000
40W	2000
60W	3000

RETILAP | IP 20/40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | **L90/B10** 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM3H | CODE K27 2700K | CODE K5 5000K

Body

Anodised aluminium

Colours

COD.W | COD.BK | ON REQ.

OPERA / PG

Satin-finish PMMA diffuser for uniform direct light emission, complete with 20 W/m LED strip and driver.



CCT. 4000K	lm
94PG10K4	1080
94PG20K4	2160
94PG40K4	3240

CCT. 3000K	lm
94PG10K3	1004
94PG20K3	2009
94PG40K3	3012

Led	Lmm
10W	500
20W	1000
40W	2000

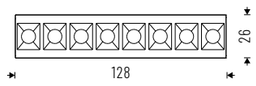
CCT. 2700K	lm
94PG10K27	934
94PG20K27	1868
94PG40K27	2802

Led	Lmm
10W	500
20W	1000
40W	2000

OPERA / DK

Aluminium profile with microcell optics for direct light emission, UGR<19. Luminaire complete with driver and disposable cover strip.







CCT. 4000K	lm
94DK5K4	380

CCT. 3000K	lm
94DK5K3	349

Led	Lmm
5W 60°	128x26

CE | C | RETILAP | 5 YEARS WARRANTY | IP 20/40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K5 5000K

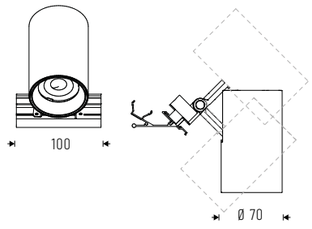
Body: Anodised aluminium

Colours: COD.W | COD.BK | ON REQ.

OPERA / SPOT

Spotlight for use with Opera. PMMA lenses with beam angles: 15° - 24° - 36° - 50°.





CCT. 4000K	lm
94PC14K415	2492
94PC14K424	2492
94PC14K436	2492
94PC14K450	2492

CCT. 3000K	lm
94PC14K315	2329
94PC14K324	2329
94PC14K336	2329
94PC14K350	2329

Led	Ømm
14W 15°	70
14W 24°	70
14W 36°	70
14W 50°	70



CE | C | RETILAP | 5 YEARS WARRANTY | IP 20/40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K5 5000K

Body: Anodised aluminium

Colours: COD.W | COD.BK | ON REQ.

ALPHA

ID 87





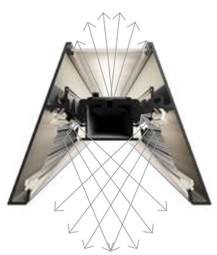
ALPHA VERTICAL LENS

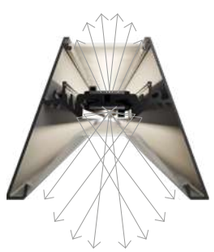


ALPHA PG



ALPHA SPOT





Vertical Lens incorporates an **optical lens system that conceals the light source** and controls luminous flux distribution, ensuring precise, uniform and directional light output.
PG Soft Emission uses an **internal diffuser** to provide softer, more diffuse direct and indirect illumination.

CE | C | RETILAP | 5 YEARS WARRANTY

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

Body

Aluminium with epoxy powder coating

ALPHA / VERTICAL LENS

PC lens for refracted emission UGR<19.



End caps not included.





UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87VL28K4	3007	87VL28K3	2734	28W	1121
87VL40K4	4511	87VL40K3	4101	40W	1681
87VL51K4	6014	87VL51K3	5468	51W	2241
87VL62K4	7518	87VL62K3	6835	62W	2801

ALPHA / VERTICAL LENS DOUBLE EMISSION

PC lens for refracted emission UGR<19.
Indirect emission with PMMA diffuser.



End caps not included.





UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87DI40VLK4	4459	87DI40VLK3	4054	28+12W	1121
87DI58VLK4	6689	87DI58VLK3	6081	40+18W	1681
87DI81VLK4	9645	87DI81VLK3	8768	51+30W	2241
87DI104VLK4	12600	87DI104VLK3	11455	62+42W	2801

CE | C | RETILAP | 5 YEARS WARRANTY

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | DEM | EM3H | CODE K27 2700K | CODE K65 6500K

Body

Aluminium with epoxy powder coating

Colours

COD.B | COD.C8 | ONREQ.

ALPHA / VERTICAL LENS PLUS

PC lens for refracted emission UGR<16 with transversal blades for high glare control.





UGR<16

End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87VLP28K4	2405	87VLP28K3	2187	28W	1121
87VLP40K4	3608	87VLP40K3	3280	40W	1681
87VLP51K4	4811	87VLP51K3	4374	51W	2241
87VLP62K4	6014	87VLP62K3	5468	62W	2801

ALPHA / VERTICAL LENS PLUS DOUBLE EMISSION

PC lens for refracted emission UGR<16 with transversal elements for high glare control. Indirect emission with PMMA diffuser.





UGR<16

End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87DI40VLPK4	3857	87DI40VLPK3	3507	28+12W	1121
87DI58VLPK4	5786	87DI58VLPK3	5260	40+18W	1681
87DI81VLPK4	8441	87DI81VLPK3	7674	51+30W	2241
87DI104VLPK4	12600	87DI104VLPK3	10088	62+42W	2801

CE C RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | DEM | EM3H | CODE K27 2700K | CODE K65 6500K

Body: Aluminium with epoxy powder coating

Colours: COD.B | COD.C8 | ON REQ.

ALPHA / PG

PMMA frosted diffuser UGR<22.





UGR<22

End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87PG37K4	3550	87PG37K3	3195	37W	1121
87PG56K4	5325	87PG56K3	4792	56W	1681
87PG75K4	7100	87PG75K3	6390	75W	2241
87PG93K4	8875	87PG93K3	7987	93W	2801

ALPHA / PG DOUBLE EMISSION

Frosted PMMA diffuser, UGR<22, for direct and indirect emission.





UGR<22

End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87DI47PGK4	4750	87DI47PGK3	4395	37+10W	1121
87DI86PGK4	8925	87DI86PGK3	8092	56+30W	1681
87DI125PGK4	13100	87DI125PGK3	11890	75+50W	2241
87DI163PGK4	17275	87DI163PGK3	15687	93+70W	2801

CE C RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | DEM | EM3H | CODE K27 2700K | CODE K65 6500K

Body: Aluminium with epoxy powder coating

Colours: COD.B | COD.C8 | ON REQ.

ALPHA / SPOT 1X

Spot module with PC lens 15°-24°-36°-50°.





UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
87AA6K415	700	87AA6K315	623	6W 15°	150
87AA6K424	700	87AA6K324	623	6W 24°	150
87AA6K436	700	87AA6K336	623	6W 36°	150
87AA6K450	700	87AA6K350	623	6W 50°	150

ACCESSORIES



Adjustable suspension cable.
Length 1500mm/3000mm.

87AA13
87AA1330



3-5-7-10 powered supply box.
Cable length 2000mm.

00AA16 104x39xh26mm
00AA165P 104x54xh26mm
00AA167P 104x54xh26mm
00AA1610P 102x107xh27mm



End caps kit.

87AA09



Linear joint.

87AA11



Frameless 5-pole supply box
with 2000 mm cable.

00AA165PF

ETER

ID 62



ETER CPL



ETER PG



CPL diffuser with
darkened side, UGR<16



PG diffuser with
diffusing side, UGR<22

ETER integrates double emission from a single LED source:

in the CPL version, dedicated optics and darkened side elements concentrate the direct emission;
in the PG version, the side reflectors generate diffused emission for homogeneous ambient lighting.

CE D RETILAP
5 YEARS WARRANTY

IP 40 CRI>90 MacAdam 3
IK 02 RG0/RG1 L90/B10 50.000h
-20° +35°

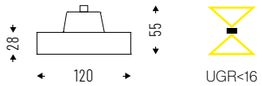
Body

Epoxy
powder coated
aluminium

ETER / CPL



Innovative CPL optics UGR<16. Double emission luminaire for direct/indirect light.

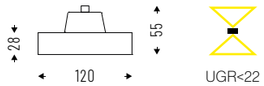


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
62CPL31K4	3324	62CPL31K3	3192	31W	1419
62CPL62K4	6283	62CPL62K3	6032	62W	1419
62CPL43K4	4655	62CPL43K3	4468	43W	1979
62CPL86K4	8796	62CPL86K3	8444	86W	1979
62CPL54K4	5985	62CPL54K3	5745	54W	2539
62CPL110K4	11310	62CPL110K3	10857	110W	2539
62CPL66K4	7313	62CPL66K3	7021	66W	3099
62CPL135K4	13823	62CPL135K3	13270	135W	3099

ETER / PG



Antistatic methacrylate diffuser UGR<22.
Double emission luminaire for direct/indirect light.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
62PG31K4	4936	62PG31K3	4739	31W	1419
62PG62K4	9329	62PG62K3	8956	62W	1419
62PG43K4	6910	62PG43K3	6634	43W	1979
62PG86K4	13061	62PG86K3	12538	86W	1979
62PG54K4	8885	62PG54K3	8529	54W	2539
62PG110K4	16792	62PG110K3	16121	110W	2539
62PG66K4	10859	62PG66K3	10425	66W	3099
62PG135K4	20524	62PG135K3	19703	135W	3099

CE · D · RETILAP · 5 YEARS WARRANTY

IP 40 · CRI>90 · MacAdam 3 · IK 02 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H

Body: Epoxy powder coated aluminium

Colours: COD.B · ON REQ.

ACCESSORIES



3 poles ceiling powered supply box. Cable length 2000mm.

00AA16 104X39XH26MM



5 poles ceiling powered supply box. Cable length 2000mm.

00AA165P 104X54XH26MM



Spacers kit for ceiling mount (2 pieces).

62AA14



Linear joint.

62AA11



Single wire 1500mm/3000mm long adjustable suspension kit.

62AA13
62AA1330



Frameless 5-pole supply box with 2000 mm cable.

00AA165PF

PHORMA

ID 89

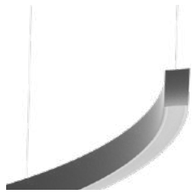




PHORMA LINE PG



PHORMA LINE DPL



PHORMA CURVE PG



PHORMA CURVE DPL



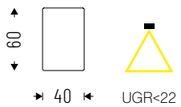
CE | D | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

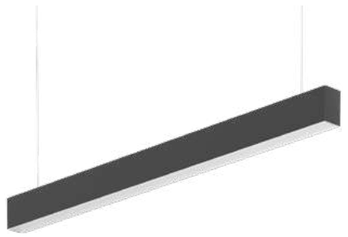
Body

Epoxy powder coated aluminium

PHORMA / LINE PG

Satin methacrylate diffuser for soft diffusion with UGR<22.



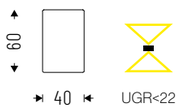


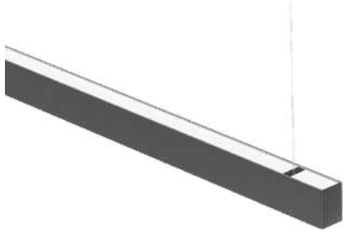
Built-in Driver. End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
89PG12K4L	1326	89PG12K3L	1296	12W	860
89PG16K4L	1768	89PG16K3L	1728	16W	1145
89PG20K4L	2210	89PG20K3L	2160	20W	1435
89PG24K4L	2652	89PG24K3L	2592	24W	1720
89PG28K4L	3090	89PG28K3L	3020	28W	2008
89PG32K4L	3536	89PG32K3L	3456	32W	2295

PHORMA / LINE PG DOUBLE EMISSION

Satin methacrylate diffuser for soft diffusion with UGR<22. Double emission: direct/indirect.





Built-in Driver. End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
89DI24PGK4L	2608	89DI24PGK3L	2543	24W: 16W+8W	1145
89DI28PGK4L	3050	89DI28PGK3L	2975	28W: 20W+8W	1435
89DI32PGK4L	3492	89DI32PGK3L	3407	32W: 24W+8W	1720
89DI36PGK4L	3930	89DI36PGK3L	3835	36W: 28W+8W	2008
89DI48PGK4L	5180	89DI48PGK3L	5051	48W: 32W+16W	2295

CE | D | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K

Body

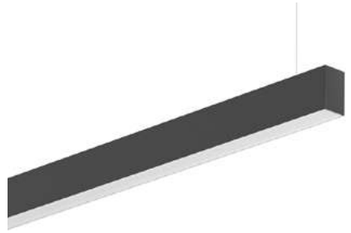
Epoxy powder coated aluminium

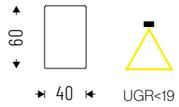
Colours

COD.B | COD.C8 | ON REQ.

PHORMA/ LINE DPL

DPL diffuser with Diamond Prism LED technology (UGR<19).





Built-in Driver. End caps not included.

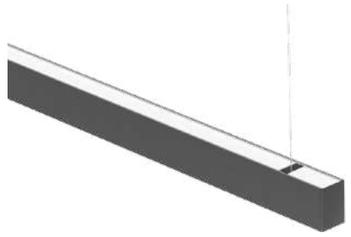
CCT. 4000K	lm
89DPL12K4L	1254
89DPL16K4L	1673
89DPL20K4L	2091
89DPL24K4L	2509
89DPL28K4L	2923
89DPL32K4L	3345

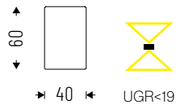
CCT. 3000K	lm
89DPL12K3L	1226
89DPL16K3L	1635
89DPL20K3L	2043
89DPL24K3L	2452
89DPL28K3L	2857
89DPL32K3L	3269

Led	Lmm
12W	860
16W	1145
20W	1435
24W	1720
28W	2008
32W	2295

PHORMA/ LINE DPL DOUBLE EMISSION

DPL diffuser with Diamond Prism LED technology (UGR<19).
Double emission: direct/indirect.





Built-in Driver. End caps not included.

CCT. 4000K	lm
89DI24DPLK4L	2513
89DI28DPLK4L	2931
89DI32DPLK4L	3349
89DI36DPLK4L	3763
89DI48DPLK4L	4989

CCT. 3000K	lm
89DI24DPLK3L	2450
89DI28DPLK3L	2858
89DI32DPLK3L	3267
89DI36DPLK3L	3672
89DI48DPLK3L	4864

Led	Lmm
24W: 16W+8W	1145
28W: 20W+8W	1435
32W: 24W+8W	1720
36W: 28W+8W	2008
48W: 32W+16W	2295

CE · D · RETILAP · 5 YEARS WARRANTY

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

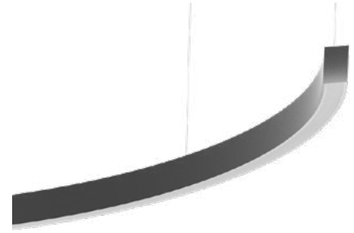
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K

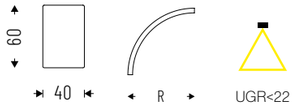
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

PHORMA / CURVE PG

Satin methacrylate diffuser for soft diffusion
with UGR<22.





Built-in Driver. End caps not included.

CCT. 4000K	lm
89PG16K4C	1768
89PG20K4C	2210
89PG24K4C	2652
89PG28K4C	3094
89PG32K4C	3536

CCT. 3000K	lm
89PG16K3C	1728
89PG20K3C	2160
89PG24K3C	2592
89PG28K3C	3024
89PG32K3C	3456

Led	Rmm
16W	755
20W	930
24W	1120
28W	1296
32W	1480

PHORMA / CURVE PG DOUBLE EMISSION

Satin methacrylate diffuser for soft diffusion
with UGR<22. Double emission: direct/indirect.





Built-in Driver. End caps not included.

CCT. 4000K	lm
89DI28PGK4C	3050
89DI32PGK4C	3492
89DI36PGK4C	3934
89DI48PGK4C	5279

CCT. 3000K	lm
89DI28PGK3C	2975
89DI32PGK3C	3407
89DI36PGK3C	3839
89DI48PGK3C	5051

Led	Rmm
28W: 20W+8W	930
32W: 24W+8W	1120
36W: 28W+8W	1296
48W: 32W+16W	1480

CE · D · RETILAP · 5 YEARS WARRANTY

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

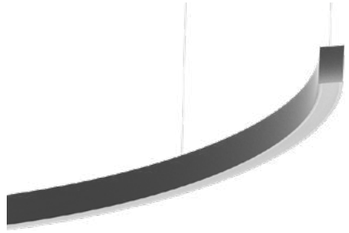
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K

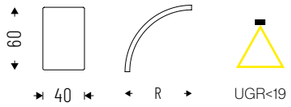
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

PHORMA / CURVE DPL

DPL diffuser with Diamond Prism LED technology (UGR<19).





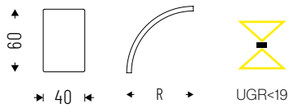
Built-in Driver. End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Rmm
89DPL16K4C	1673	89DPL16K3C	1635	16W	755
89DPL20K4C	2091	89DPL20K3C	2043	20W	930
89DPL24K4C	2509	89DPL24K3C	2452	24W	1120
89DPL28K4C	2927	89DPL28K3C	2861	28W	1296
89DPL32K4C	3345	89DPL32K3C	3269	32W	1480

PHORMA / CURVE DPL DOUBLE EMISSION

DPL diffuser with Diamond Prism LED technology (UGR<19).
Double emission: direct/indirect.





Built-in Driver. End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Rmm
89DI28DPLK4C	2931	89DI28DPLK3C	2858	28W: 20W+8W	930
89DI32DPLK4C	3349	89DI32DPLK3C	3267	32W: 24W+8W	1120
89DI36DPLK4C	3763	89DI36DPLK3C	3672	36W: 28W+8W	1296
89DI48DPLK4C	4989	89DI48DPLK3C	4864	48W: 32W+16W	1480

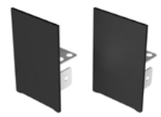
CE · D · RETILAP · 5 YEARS WARRANTY · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K27 2700K

Body
Epoxy powder coated aluminium

Colours
COD.B · COD.C8 · ON REQ.

ACCESSORIES



End caps kit (add + 4mm to body length).

89AA09



3-5-7 poles ceiling powered supply box.
Cable length 2000mm.

00AA16 104x39xh26mm
00AA165P 104x54xh26mm
00AA167P 104x54xh26mm



Single adjustable suspension kit.
Length: 1500/3000mm.

89AA13
89AA1330



Ceiling mount kit.

89AA14



Curved-curved concave joint. Indicate the x and y radius of the elements to be joined.

89AAxxyyCC



Curved-curved convex joint. Indicate the x and y radius of the elements to be joined.

89AAxxyyCS



Curved-line joint. Indicate the x radius of the elements to be joined.

89AAxxCL



Line-line joint.

89AA11M



Frameless 5-pole supply box with 2000 mm cable.

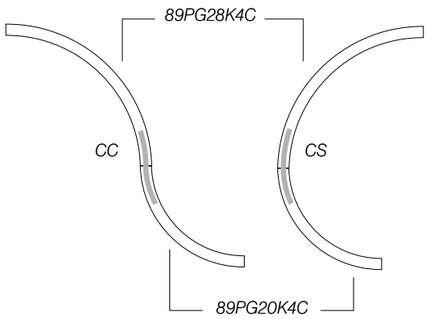
00AA165PF

TECHNICAL NOTES

CODE CREATION FOR CURVED-CURVED JOINTS

Define the radii of the 2 elements to be joined:
e.g: 89PG20K4C with radius 930mm
89PG28K4C with radius 1296mm

Define whether the joint is concave (CC) or convex (CS)
Create the code as follows, first placing the minor radius and then the major: 89AA9301296CC (if concave)
89AA9301296CS (if convex)



TWOS

ID 54





TWOS DK



TWOS CLD



TWOS PG



TWOS PC
60° / 110° / AS

CE · C · E SPOT
5 YEARS WARRANTY · RETILAP

IP 40 · CRI>90 · MacAdam 3
IK 06 · RG0/RG1 · L90/B10 50.000h
-20° +35°

Body

Epoxy
powder coated
aluminium



TWOS DOWNLIGHT
DOUBLE EMISSION



TWOS LV TRACK
MODULE + INDIRECT LIGHT



TWOS COMBO DK
DOUBLE EMISSION + SPOT



TWOS COMBO PG
DOUBLE EMISSION + SPOT



TWOS COMBO PG
DOUBLE EMISSION
+ DOWNLIGHT



TWOS SPOT



TWOS COMBO
2X DK DOUBLE EMISSION



Creative junction is an accessory studied and designed to make freer and easier continuous line installation of TWOS profiles to create unexpected geometric light solutions.

The two-way version allows 180° rotation and provides both an electrical and a mechanical connection. The accessory is available in the three-way and four-way version too.



CE · C · E SPOT
5 YEARS WARRANTY · RETILAP

IP 40 · CRI>90 · MacAdam 3
IK 06 · RG0/RG1 · L90/B10 50.000h
-20° +35°

Body

Epoxy
powder coated
aluminium

TWOS / DK

Microcell optic for UGR<16.





UGR<16

End caps not included.

CCT. 4000K	lm
54DK24K4	2790
54DK30K4	3486
54DK36K4	4182
54DK42K4	4878
54DK48K4	5573
54DK60K4	6965

CCT. 3000K	lm
54DK24K3	2654
54DK30K3	3316
54DK36K3	3978
54DK42K3	4641
54DK48K3	5304
54DK60K3	6628

Led	Lmm
24W 60°	1121
30W 60°	1401
36W 60°	1681
42W 60°	1961
48W 60°	2241
60W 60°	2802

TWOS / DK DOUBLE EMISSION

Microcell optic for UGR<16.
Indirect emission with PMMA frosted diffuser





UGR<16

End caps not included.

CCT. 4000K	lm
54DI36DKK4	4460
54DI46DKK4	5472
54DI56DKK4	6665
54DI66DKK4	7858
54DI76DKK4	9049
54DI96DKK4	11435

CCT. 3000K	lm
54DI36DKK3	4059
54DI46DKK3	5189
54DI56DKK3	6319
54DI66DKK3	7451
54DI76DKK3	8582
54DI96DKK3	10843

Led	Lmm
24+12W	1121
30+16W	1401
36+20W	1681
42+24W	1961
48+28W	2241
60+36W	2802

CE · C · E SPOT · 5 YEARS WARRANTY · RETILAP · IP 40 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · 3H EM · RHL ESSE•CI · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ONREQ.

TWOS / CLD

PMMA transparent diffuser with CLD film for UGR<19.





UGR<19

End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm
54CLD24K4	2966
54CLD30K4	3707
54CLD36K4	4448
54CLD42K4	5188
54CLD48K4	5928
54CLD60K4	7405

CCT. 3000K	lm
54CLD24K3	2877
54CLD30K3	3595
54CLD36K3	4314
54CLD42K3	5032
54CLD48K3	5749
54CLD60K3	7182

Led	Lmm
24W	1123
30W	1403
36W	1683
42W	1964
48W	2244
60W	2804

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm
54CLD48K4HP	5418
54CLD60K4HP	6722
54CLD72K4HP	8127
54CLD84K4HP	9480
54CLD96K4HP	10831
54CLD120K4HP	13538

CCT. 3000K	lm
54CLD48K3HP	5255
54CLD60K3HP	6520
54CLD72K3HP	7883
54CLD84K3HP	9195
54CLD96K3HP	10505
54CLD120K3HP	13128

Led	Lmm
48W	1123
60W	1403
72W	1683
84W	1964
96W	2244
120W	2804

CE · C · E SPOT · 5 YEARS WARRANTY · RETILAP · IP 40 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · 3H EM · RHL ESSE•CI · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ONREQ.

TWOS / CLD DOUBLE EMISSION

PMMA transparent diffuser with CLD film for UGR<19.
Indirect emission with PMMA frosted diffuser.





UGR<19

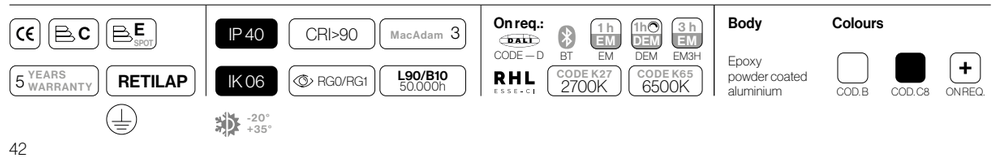
End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI36CLDK4	4451	54DI36CLDK3	4277	24+12W	1123
54DI46CLDK4	5687	54DI46CLDK3	5465	30+16W	1403
54DI56CLDK4	6923	54DI56CLDK3	6653	36+20W	1683
54DI66CLDK4	8160	54DI66CLDK3	7840	42+24W	1964
54DI76CLDK4	9396	54DI76CLDK3	9029	48+28W	2244
54DI96CLDK4	11869	54DI96CLDK3	11405	60+36W	2804

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI60CLDK4HP	6897	54DI60CLDK3HP	6648	48+12W	1123
54DI76CLDK4HP	8736	54DI76CLDK3HP	8420	60+16W	1403
54DI92CLDK4HP	10575	54DI92CLDK3HP	10193	72+20W	1683
54DI108CLDK4HP	12414	54DI108CLDK3HP	11966	84+24W	1964
54DI124CLDK4HP	14253	54DI124CLDK3HP	13739	96+28W	2244
54DI156CLDK4HP	17932	54DI156CLDK3HP	17284	120+36W	2804



TWOS / PG

PMMA frosted diffuser UGR<22.





UGR<22

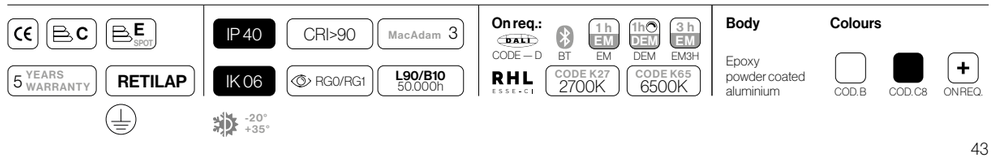
End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PG24K4	2912	54PG24K3	2824	24W	1123
54PG30K4	3640	54PG30K3	3530	30W	1403
54PG36K4	4367	54PG36K3	4235	36W	1683
54PG42K4	5095	54PG42K3	4940	42W	1964
54PG48K4	5819	54PG48K3	5647	48W	2244
54PG60K4	7273	54PG60K3	7059	60W	2804

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PG48K4HP	5379	54PG48K3HP	5217	48W	1123
54PG60K4HP	6723	54PG60K3HP	6521	60W	1403
54PG72K4HP	8068	54PG72K3HP	7824	72W	1683
54PG84K4HP	9413	54PG84K3HP	9129	84W	1964
54PG96K4HP	10757	54PG96K3HP	10433	96W	2244
54PG120K4HP	13447	54PG120K3HP	13041	120W	2804



TWOS / PG DOUBLE EMISSION

PMMA frosted diffuser UGR<22.
Indirect emission with PMMA frosted diffuser.





UGR<22

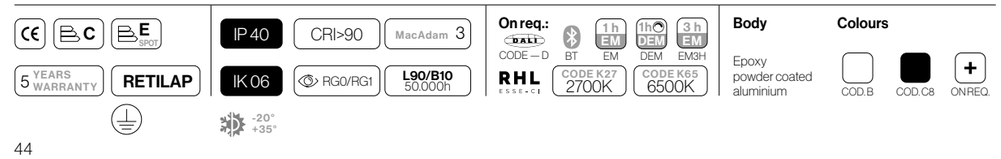
End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI36PGK4	4398	54DI36PGK3	4225	24+12W	1123
54DI46PGK4	5619	54DI46PGK3	5398	30+16W	1403
54DI56PGK4	6840	54DI56PGK3	6527	36+20W	1683
54DI66PGK4	8062	54DI66PGK3	7745	42+24W	1964
54DI76PGK4	9284	54DI76PGK3	8919	48+28W	2244
54DI96PGK4	11727	54DI96PGK3	11266	60+36W	2804

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI60PGK4HP	6786	54DI60PGK3HP	6538	48+12W	1123
54DI76PGK4HP	8595	54DI76PGK3HP	8281	60+16W	1403
54DI92PGK4HP	10405	54DI92PGK3HP	10024	72+20W	1683
54DI108PGK4HP	12214	54DI108PGK3HP	11767	84+24W	1964
54DI124PGK4HP	14024	54DI124PGK3HP	13511	96+28W	2244
54DI156PGK4HP	17643	54DI156PGK3HP	16997	120+36W	2804



TWOS / PC 60°

PMMA lens 60° low glare.





UGR<19

End caps not included.

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PC44K460	7060	54PC44K360	6600	44W	1128
54PC66K460	10560	54PC66K360	9900	66W	1688
54PC88K460	14080	54PC88K360	13200	88W	2248
54PC110K460	17600	54PC110K360	16500	110W	2808

TWOS / PC 110°

PMMA lens 110° extra wide.



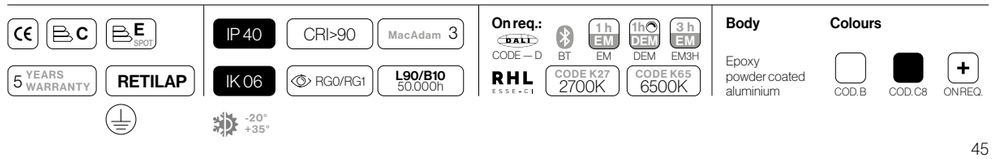


UGR<22

End caps not included.

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PC44K4110	7060	54PC44K3110	6600	44W	1128
54PC66K4110	10560	54PC66K3110	9900	66W	1688
54PC88K4110	14080	54PC88K3110	13200	88W	2248
54PC110K4110	17600	54PC110K3110	16500	110W	2808



TWOS / PC ASYMMETRIC

PMMA lens single asymmetric Wall Washer.





UGR<22

End caps not included.

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54AS44K4	7060	54AS44K3	6600	44W	1128
54AS66K4	10560	54AS66K3	9900	66W	1688
54AS88K4	14080	54AS88K3	13200	88W	2248
54AS110K4	17600	54AS110K3	16500	110W	2808

TWOS / DOWNLIGHT DOUBLE EMISSION

Downlight modules with PC lens 50°.

Indirect emission with PMMA frosted diffuser.





UGR<19

End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI5X6I12K4	3720	54DI5X6I12K3	3544	5x6W 50°+12W	1123
54DI6X6I16K4	4500	54DI6X6I16K3	4278	6x6W 50°+16W	1347

IP 40 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35° · 5 YEARS WARRANTY · RETILAP

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM3H · RHL ESSE+CI · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

TWOS / LOW VOLTAGE TRACK MODULE WITH INDIRECT LIGHT

Element with built-in 48 V low-voltage track and transformer.

Indirect emission with PMMA frosted diffuser.





UGR<19

48 V

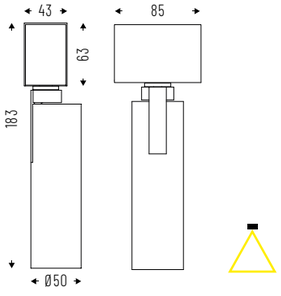
End caps not included.
Compatible with low voltage products, marked MC, on page 277.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI1I12LVK4	720	54DI1I12LVK3	704	12W	1002
54DI2I24LVK4	1440	54DI2I24LVK3	1408	24W	2002

TWOS / SPOT PRO

PC Lens 15°-24°-36°-50°.





End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
54PC20K415	2188	54PC20K315	2040	20W 15°	50
54PC20K424	2188	54PC20K324	2040	20W 24°	50
54PC20K436	2188	54PC20K336	2040	20W 36°	50
54PC20K450	2188	54PC20K350	2040	20W 50°	50

IP 40 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 48 V · -20° +35° · 5 YEARS WARRANTY · RETILAP

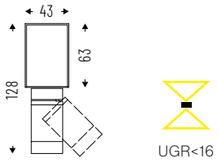
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM3H · RHL ESSE+CI · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

TWOS COMBO / DK DOUBLE EMISSION+SPOT

Microcell optics UGR<16 + 10°/40° spot.
Indirect emission with satin PMMA diffuser.



UGR<16

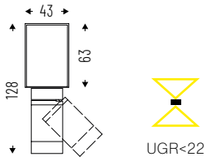


End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI36DKS2X3K4	4460 +524	54DI36DKS2X3K3	4059 +476	24+12W 60° +2x3W zoom	1243
54DI46DKS2X3K4	5472 +524	54DI46DKS2X3K3	5189 +476	30+16W 60° +2x3W zoom	1523

TWOS COMBO / PG DOUBLE EMISSION+SPOT

PMMA frosted diffuser UGR<22 + 10°/40° spot.
Indirect emission with satin PMMA diffuser.



UGR<22



End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI36PGS2X3K4	4059 +476	54DI36PGS2X3K3	4225 +476	24+12W +2x3Wzoom	1243
54DI46PGS2X3K4	5189 +476	54DI46PGS2X3K3	5398 +476	30+16W +2x3W zoom	1523

IP 40 · IK 06 · 5 YEARS WARRANTY · RETILAP · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50,000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · DEM · 3 h EM · EM3H · RHL ESSE-CI · CODE K27 2700K · CODE K65 6500K

Body
Epoxy powder coated aluminium

Colours
COD.B · COD.C8 · ONREQ.

TWOS COMBO / PG DOUBLE EMISSION+DOWN LIGHTS

PMMA frosted diffuser UGR<22 and additional Downlights 50°.
Indirect emission with PMMA frosted diffuser.



UGR<22



End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI36PGF2X6K4	4398 +1200	54DI36PGF2X6K3	4225 +1136	24+12W +2x6W 50°	1243
54DI46PGF2X6K4	5619 +1200	54DI46PGF2X6K3	5398 +1136	30W+16W +2x6W 50°	1523

TWOS COMBO / 2X DK DOUBLE EMISSION

Microcell optics UGR<16 positioned at the ends, with central blind infill. Indirect emission with frosted PMMA diffuser.



UGR<16



End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DI57DKK4MC	1395 +5042	54DI57DKK3MC	1326 +4786	12+45W 60°	1121
54DI84DKK4MC	2790 +6720	54DI84DKK3MC	2653 +6384	24+60W 60°	1401

IP 40 · IK 06 · 5 YEARS WARRANTY · RETILAP · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50,000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · DEM · 3 h EM · EM3H · RHL ESSE-CI · CODE K27 2700K · CODE K65 6500K

Body
Epoxy powder coated aluminium

Colours
COD.B · COD.C8 · ONREQ.

TECHNICAL NOTES

TWOS COMBO 2× DK DOUBLE EMISSION is configured with UGR <16 microcell optics positioned at both ends of the luminaire, with a central blind infill. The indirect component is provided by a frosted PMMA diffuser, ensuring uniform upward light distribution and contributing to overall visual comfort.



ACCESSORIES



Adjustable suspension cable. Length 1500mm/3000mm.

54AA13
54AA1330



3-5-7 powered supply box. Cable length 2000mm.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM
00AA167P 104X54XH26MM



Frameless 5-pole supply box with 2000 mm cable.

00AA165PF



End caps kit.

54AA09



Linear joint.

54AA11



Two ways adjustable joints (dim: 81 x40h mm)

54AA05



Three ways adjustable joints.

54AA06



Four ways adjustable joints.

54AA07



Blind module in aluminium with mechanical linear joints included.

54MC1000: 1000MM
54MC2000: 2000MM

CLD screen, (collimated optics UGR<16) 10000mm.

54CLD10000

PG screen, (UGR<22) 10000mm.

54PG10000



Brackets kit for recessed installation.

54AA17

ARKEON 2.0

ID 46





ARKEON 2.0 CLD



ARKEON 2.0 PG



ARKEON 2.0 AS



ARKEON SPOT



CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3

IK 06 | RG0/RG1 | L90/B10 50.000h

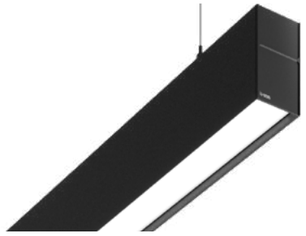
-20° +35°

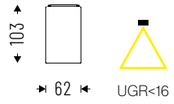
Body

Epoxy powder coated aluminium

ARKEON 2.0 / CLD

Direct emission with CLD technology diffuser (collimated diffuser UGR<16).





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR23CLDK4	2376	46DR23CLDK3	2280	23W	1121
46DR30CLDK4	2970	46DR30CLDK3	2850	30W	1401
46DR36CLDK4	3564	46DR36CLDK3	3420	36W	1681
46DR42CLDK4	4158	46DR42CLDK3	3990	42W	1961
46DR47CLDK4	4752	46DR47CLDK3	4560	47W	2241
46DR60CLDK4	5940	46DR60CLDK3	5700	60W	2801
46DR66CLDK4	6534	46DR66CLDK3	6270	66W	3081

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR48CLDK4HP	4752	46DR48CLDK3HP	4560	48W	1121
46DR60CLDK4HP	5940	46DR60CLDK3HP	5700	60W	1401
46DR72CLDK4HP	7128	46DR72CLDK3HP	6840	72W	1681
46DR84CLDK4HP	8316	46DR84CLDK3HP	7980	84W	1961
46DR96CLDK4HP	9504	46DR96CLDK3HP	9120	96W	2241
46DR120CLDK4HP	11880	46DR120CLDK3HP	11400	120W	2801
46DR132CLDK4HP	13068	46DR132CLDK3HP	12540	132W	3081

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K

Body

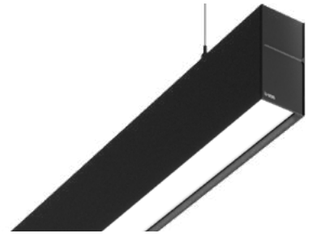
Epoxy powder coated aluminium

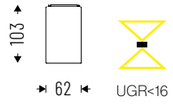
Colours

COD.B · COD.C8 · ON REQ.

ARKEON 2.0 / CLD DOUBLE EMISSION

Direct/indirect emission with CLD technology diffuser (collimated diffuser UGR<16).





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DI42CLDK4	4704	46DI42CLDK3	4494	42W: 24W+18W	1121
46DI54CLDK4	6048	46DI54CLDK3	5778	54W: 30W+24W	1401
46DI66CLDK4	7392	46DI66CLDK3	7062	66W: 36W+30W	1681
46DI90CLDK4	10080	46DI90CLDK3	9630	90W: 48W+42W	2241
46DI114CLDK4	12768	46DI114CLDK3	12198	114W: 60W+54W	2801

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DI66CLDK4HP	7392	46DI66CLDK3HP	7062	66W: 48W+18W	1121
46DI84CLDK4HP	9408	46DI84CLDK3HP	8988	84W: 60W+24W	1401
46DI102CLDK4HP	11424	46DI102CLDK3HP	10914	102W: 72W+30W	1681
46DI138CLDK4HP	15456	46DI138CLDK3HP	14766	138W: 96W+42W	2241
46DI174CLDK4HP	19488	46DI174CLDK3HP	18618	174W: 120W+54W	2801

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K

Body

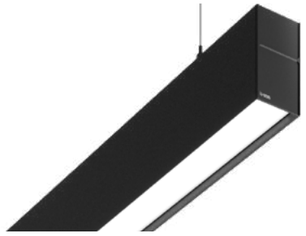
Epoxy powder coated aluminium

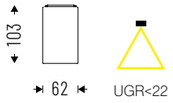
Colours

COD.B · COD.C8 · ON REQ.

ARKEON 2.0 / PG

Direct emission with antistatic methacrylate satin diffuser UGR<22.





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR23PGK4	3016	46DR23PGK3	2664	23W	1121
46DR30PGK4	3480	46DR30PGK3	3330	30W	1401
46DR36PGK4	4176	46DR36PGK3	3996	36W	1681
46DR42PGK4	4872	46DR42PGK3	4662	42W	1961
46DR47PGK4	5568	46DR47PGK3	5328	47W	2241
46DR60PGK4	6960	46DR60PGK3	6660	60W	2801
46DR66PGK4	7656	46DR66PGK3	7326	66W	3081

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR48PGK4HP	5568	46DR48PGK3HP	5328	48W	1121
46DR60PGK4HP	6960	46DR60PGK3HP	6660	60W	1401
46DR72PGK4HP	8352	46DR72PGK3HP	7992	72W	1681
46DR84PGK4HP	9744	46DR84PGK3HP	9324	84W	1961
46DR96PGK4HP	11136	46DR96PGK3HP	10656	96W	2241
46DR120PGK4HP	13920	46DR120PGK3HP	13320	120W	2801
46DR132PGK4HP	15312	46DR132PGK3HP	14652	132W	3081

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K

Body

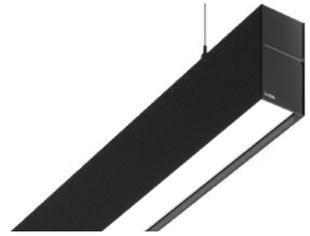
Epoxy powder coated aluminium

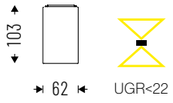
Colours

COD.B · COD.C8 · ON REQ.

ARKEON 2.0 / PG DOUBLE EMISSION

Direct/indirect emission with antistatic methacrylate satin diffuser UGR<22.





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DI42PGK4	5292	46DI42PGK3	5082	42W: 24W+18W	1121
46DI54PGK4	6804	46DI54PGK3	6534	54W: 30W+24W	1401
46DI66PGK4	8316	46DI66PGK3	7986	66W: 36W+30W	1681
46DI90PGK4	11340	46DI90PGK3	10890	90W: 48W+42W	2241
46DI114PGK4	14364	46DI114PGK3	13794	114W: 60W+54W	2801

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DI66PGK4HP	8316	46DI66PGK3HP	7986	66W: 48W+18W	1121
46DI84PGK4HP	10584	46DI84PGK3HP	10164	84W: 60W+24W	1401
46DI102PGK4HP	12852	46DI102PGK3HP	12342	102W: 72W+30W	1681
46DI138PGK4HP	17388	46DI138PGK3HP	16698	138W: 96W+42W	2241
46DI174PGK4HP	21924	46DI174PGK3HP	21054	174W: 120W+54W	2801

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K

Body

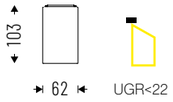
Epoxy powder coated aluminium

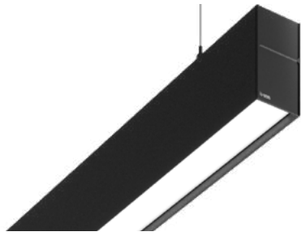
Colours

COD.B · COD.C8 · ON REQ.

ARKEON 2.0 / AS

PMMA lens for asymmetrical beam.





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR23ASK4	3168	46DR23ASK3	3024	23W	1121
46DR30ASK4	3960	46DR30ASK3	3780	30W	1401
46DR36ASK4	4752	46DR36ASK3	4536	36W	1681
46DR42ASK4	5544	46DR42ASK3	5292	42W	1961
46DR47ASK4	6336	46DR47ASK3	6048	47W	2241
46DR60ASK4	7920	46DR60ASK3	7560	60W	2801
46DR66ASK4	8712	46DR66ASK3	8316	66W	3081

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR48ASK4HP	6336	46DR48ASK3HP	6048	48W	1121
46DR60ASK4HP	7920	46DR60ASK3HP	7560	60W	1401
46DR72ASK4HP	9504	46DR72ASK3HP	9072	72W	1681
46DR84ASK4HP	11088	46DR84ASK3HP	10584	84W	1961
46DR96ASK4HP	12672	46DR96ASK3HP	12096	96W	2241
46DR120ASK4HP	15840	46DR120ASK3HP	15120	120W	2801
46DR132ASK4HP	17424	46DR132ASK3HP	16632	132W	3081

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

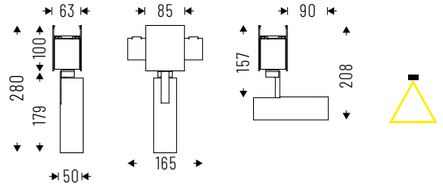
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ARKEON 2.0 / SPOT

PC lens 15°-24°-36°-50°.





End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
46PC15K415	1635	46PC15K315	1530	15W 15°	50
46PC15K424	1635	46PC15K324	1530	15W 24°	50
46PC15K436	1635	46PC15K336	1530	15W 36°	50
46PC15K450	1635	46PC15K350	1530	15W 50°	50
46PC20K415	2188	46PC20K315	2040	20W 15°	50
46PC20K424	2188	46PC20K324	2040	20W 24°	50
46PC20K436	2188	46PC20K336	2040	20W 36°	50
46PC20K450	2188	46PC20K350	2040	20W 50°	50

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ACCESSORIES



Single wire 1500mm/3000mm long adjustable suspension kit.

46AA13
46AA1330



Ceiling mounting kit.

46AA14



3-5-7-10 powered supply box. Cable length 2000mm.

00AA16 104X39XH26mm
00AA165P 104X54XH26mm
00AA167P 104X54XH26mm
00AA1610P 102X107XH27mm



End caps kit
(length: 7mm - already included in the product total length).

46AA09



Electrified linear joint.

46AA11



2 ways joint
(dim: 322x322mm).

46AA05



3 ways joint
(dim: 322x580mm).

46AA06



4 ways joint
(dim: 580x580mm).

46AA07



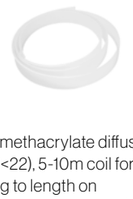
2 ways luminous joint 90°
(dim: 322x322mm).

46DR12K4A90:
12W 4000K
46DR12K3A90:
12W 3000K
46DR24K4A90HP:
24W 4000K HIGH POWER
46DR24K3A90HP:
24W 3000K HIGH POWER



CLD optic (collimated diffuser, UGR<16) 5-10m coil to be cut on site, to provide continuous and gap-free light diffusion interruptions.

46CLD5000
46CLD10000



Satin methacrylate diffuser (UGR<22), 5-10m coil for cutting to length on continuous rows, ensuring uninterrupted light diffusion.

46PG5000
46PG10000



Optional transparent diffuser, 5-10m coil to be cut on site, to provide continuous and gap-free light diffusion.

46TR5000
46TR10000



Blind module.

46MC1M: 1000MM
46MC2M: 2000MM



Frameless 5-pole supply box with 2000 mm cable.

00AA165PF

BRIGHT

ID 80





BRIGHT DPL



BRIGHT PG



ILC (Indirect Light Control) technology for partially indirect emission.

CE · C · RETILAP · IP 40 · CRI>90 · MacAdam 3 · 5 YEARS WARRANTY · -20° +35° · RG0/RG1 · L90/B10 50.000h

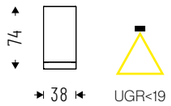
Body

Epoxy
powder coated
aluminium

BRIGHT / DPL LOW POWER

Diffuser with Diamond Prism Technology UGR<19. ILC (Indirect Light Control) technology for partially indirect emission.





CCT. 4000K	lm
80DPL12K4	1310
80DPL18K4	1966
80DPL24K4	2621
80DPL30K4	3276
80DPL36K4	3931
80DPL42K4	4586
80DPL48K4	5242
80DPL54K4	5897
80DPL60K4	6552
80DPL66K4	7207

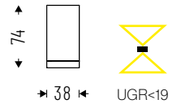
CCT. 3000K	lm
80DPL12K3	1219
80DPL18K3	1828
80DPL24K3	2437
80DPL30K3	3047
80DPL36K3	3656
80DPL42K3	4265
80DPL48K3	4875
80DPL54K3	5484
80DPL60K3	6093
80DPL66K3	6703

Led	Lmm
12W	568
18W	848
24W	1128
30W	1408
36W	1688
42W	1968
48W	2248
54W	2528
60W	2808
66W	3088

BRIGHT / DPL LOW POWER DOUBLE EMISSION

Lower diffuser with Diamond Prism Technology UGR<19. ILC (Indirect Light Control) technology and upper PG protective diffuser for dual emission: direct/ indirect.





CCT. 4000K	lm
80DI30DPLK4	3221
80DI36DPLK4	3877
80DI48DPLK4	5119
80DI54DPLK4	5774
80DI72DPLK4	7617
80DI78DPLK4	8272
80DI84DPLK4	8927
80DI90DPLK4	9582

CCT. 3000K	lm
80DI30DPLK3	2996
80DI36DPLK3	3606
80DI48DPLK3	4761
80DI54DPLK3	5370
80DI72DPLK3	7084
80DI78DPLK3	7693
80DI84DPLK3	8302
80DI90DPLK3	8912

Led	Lmm
30W: 24W+6W	1128
36W: 30W+6W	1408
48W: 36W+12W	1688
54W: 42W+12W	1968
72W: 48W+24W	2248
78W: 54W+24W	2528
84W: 60W+24W	2808
90W: 66W+24W	3088

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · 3H · CODE K27 2700K · CODE K65 6500K

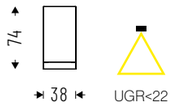
Body
Epoxy powder coated aluminium

Colours
COD.B · COD.C8 · + ON REQ.

BRIGHT / PG

Antistatic satin methacrylate diffuser screen, UGR<22. Diffuser with ILC (Indirect Light Control) technology for partially indirect emission.





LOW POWER VERSION (20 W/M)

CCT. 4000K	lm
80PG6K4	674
80PG12K4	1348
80PG18K4	2022
80PG24K4	2696
80PG30K4	3371
80PG36K4	4045
80PG42K4	4719
80PG48K4	5393
80PG54K4	6067
80PG60K4	6741
80PG66K4	7415

CCT. 3000K	lm
80PG6K3	627
80PG12K3	1254
80PG18K3	1881
80PG24K3	2507
80PG30K3	3134
80PG36K3	3761
80PG42K3	4388
80PG48K3	5015
80PG54K3	5643
80PG60K3	6270
80PG66K3	6896

Led	Lmm
6W	288
12W	568
18W	848
24W	1128
30W	1408
36W	1688
42W	1968
48W	2248
54W	2528
60W	2808
66W	3088

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm
80PG48K4HP	5393
80PG60K4HP	6741
80PG72K4HP	8089

CCT. 3000K	lm
80PG48K3HP	5015
80PG60K3HP	6270
80PG72K3HP	7523

Led	Lmm
48W	1128
60W	1408
72W	1688

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · 3H · CODE K27 2700K · CODE K65 6500K

Body
Epoxy powder coated aluminium

Colours
COD.B · COD.C8 · + ON REQ.

BRIGHT / DI PG LOW POWER DOUBLE EMISSION

Lower satin methacrylate antistatic diffuser screen, UGR<22. ILC (Indirect Light Control) technology and upper PG protective diffuser for dual emission: direct/indirect.





UGR<22

CCT. 4000K	lm
80DI30PGK4	3297
80DI36PGK4	3971
80DI48PGK4	5232
80DI54PGK4	5906
80DI72PGK4	7768
80DI78PGK4	8442
80DI84PGK4	9116
80DI90PGK4	9790

CCT. 3000K	lm
80DI30PGK3	3066
80DI36PGK3	3693
80DI48PGK3	4866
80DI54PGK3	5493
80DI72PGK3	7224
80DI78PGK3	7852
80DI84PGK3	8479
80DI90PGK3	9106

Led	Lmm
30W: 24W+6W	1128
36W: 30W+6W	1408
48W: 36W+12W	1688
54W: 42W+12W	1968
72W: 48W+24W	2248
78W: 54W+24W	2528
84W: 60W+24W	2808
90W: 66W+24W	3088

ACCESSORIES



Single wire adjustable suspension kit.
Length: 1500/3000mm.

80AA13
80AA1330



3-5 poles ceiling powered supply box.
Cable length 2000mm.

00AA16 104X39XH26mm
00AA165P 104x54xh26mm



Electrified linear joint.

80AA11



2 ways electrified joint 90°
(dim: 60x60mm).

80AA05



3 ways electrified joint
(dim: 60x81,6mm).

80AA06



4 ways electrified joint
(dim: 81, 6x81,6mm).

80AA07

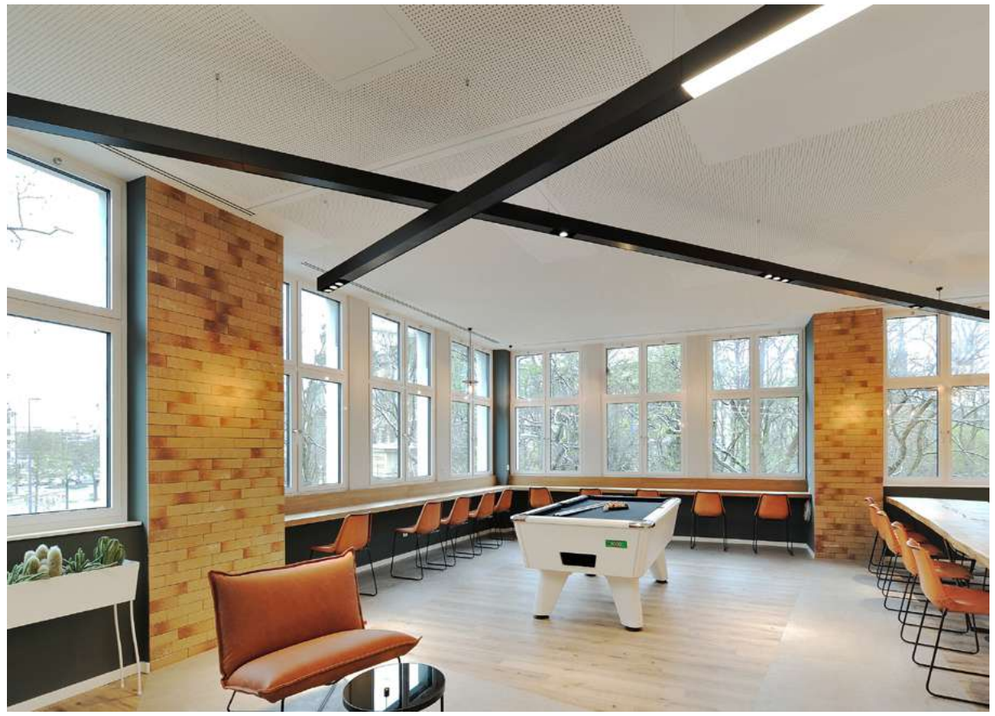


Frameless 5-pole supply box
with 2000 mm cable.

00AA165PF

GROOVE

ID 43





GROOVE DPL



GROOVE PG



GROOVE SPOT

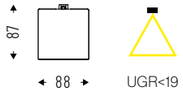
CE C RETILAP
5 YEARS WARRANTY
Intertek
IP 40 CRI>90 MacAdam 3
IK 05 RG0/RG1 L90/B10 50.000h
-20° +35°

Body

Epoxy
powder coated
aluminium

GROOVE

Direct emission with DPL technology diffuser (UGR<19).





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DR24DPLK4	2646	43DR24DPLK3	2460	24W	1130
43DR30DPLK4	3308	43DR30DPLK3	3077	30W	1410
43DR36DPLK4	3969	43DR36DPLK3	3691	36W	1690
43DR42DPLK4	4631	43DR42DPLK3	4306	42W	1970
43DR48DPLK4	5292	43DR48DPLK3	4921	48W	2250
43DR54DPLK4	5954	43DR54DPLK3	5537	54W	2533
43DR60DPLK4	6615	43DR60DPLK3	6152	60W	2810
43DR66DPLK4	7277	43DR66DPLK3	6767	66W	3080

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DR45DPLK4HP	4961	43DR45DPLK3HP	4614	45W	1130
43DR57DPLK4HP	6284	43DR57DPLK3HP	5844	57W	1410
43DR68DPLK4HP	7497	43DR68DPLK3HP	6972	68W	1690

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · IK 05 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K27 2700K · CODE K65 6500K

Body

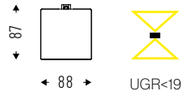
Epoxy powder coated aluminium

Colours

COD.B · COD.C8 · + ON REQ.

GROOVE / DOUBLE EMISSION

Direct/indirect emission with DPL technology diffuser (UGR<19).





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DI30DPLK4	3329	43DI30DPLK3	3095	30W: 24W+6W	1130
43DI36DPLK4	3990	43DI36DPLK3	3711	36W: 30W+6W	1410
43DI48DPLK4	5334	43DI48DPLK3	4960	48W: 36W+12W	1690
43DI54DPLK4	5996	43DI54DPLK3	5576	54W: 42W+12W	1970
43DI72DPLK4	8022	43DI72DPLK3	7460	72W: 48W+24W	2250
43DI78DPLK4	8684	43DI78DPLK3	8076	78W: 54W+24W	2533
43DI84DPLK4	9345	43DI84DPLK3	8691	84W: 60W+24W	2810
43DI90DPLK4	10007	43DI90DPLK3	9306	90W: 66W+24W	3080

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DI51DPLK4HP	5644	43DI51DPLK3HP	5248	51W: 45W+6W	1130
43DI63DPLK4HP	6967	43DI63DPLK3HP	6480	63W: 57W+6W	1410
43DI80DPLK4HP	10227	43DI80DPLK3HP	9511	80W: 68W+12W	1690

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · IK 05 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K27 2700K · CODE K65 6500K

Body

Epoxy powder coated aluminium

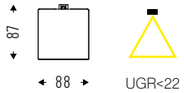
Colours

COD.B · COD.C8 · + ON REQ.

GROOVE / PG

Antistatic satin methacrylate diffuser, for homogeneous emission UGR<22.





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DR24PGK4	2436	43DR24PGK3	2268	24W	1130
43DR30PGK4	3045	43DR30PGK3	2835	30W	1410
43DR36PGK4	3654	43DR36PGK3	3402	36W	1690
43DR54PGK4	5481	43DR54PGK3	5103	54W	2533
43DR66PGK4	6699	43DR66PGK3	6237	66W	3080

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DR45PGK4HP	4482	43DR45PGK3HP	4172	45W	1130
43DR57PGK4HP	5677	43DR57PGK3HP	5284	57W	1410
43DR68PGK4HP	6773	43DR68PGK3HP	6304	68W	1690

RETILAP · 5 YEARS WARRANTY · IP40 · IK05 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM · 3h EM3H · CODE K27 2700K · CODE K65 6500K

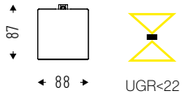
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

GROOVE / PG DOUBLE EMISSION

Direct/indirect emission with diffuser in antistatic satin methacrylate, for homogeneous emission UGR<22.





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DI30PGK4	3119	43DI30PGK3	2903	30W: 24W+6W	1130
43DI36PGK4	3728	43DI36PGK3	3470	36W: 30W+6W	1410
43DI48PGK4	5019	43DI48PGK3	4671	48W: 36W+12W	1690
43DI78PGK4	8211	43DI78PGK3	7642	78W: 54W+24W	2533
43DI90PGK4	9429	43DI90PGK3	8776	90W: 66W+24W	3080

HIGH POWER VERSION (40 W/M)

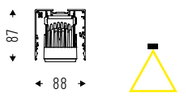
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DI51PGK4HP	5165	43DI51PGK3HP	4807	51W: 45W+6W	1130
43DI63PGK4HP	6360	43DI63PGK3HP	5919	63W: 57W+6W	1410
43DI80PGK4HP	8138	43DI80PGK3HP	7573	80W: 68W+12W	1690

GROOVE / SPOT

Aluminium reflectors 50° beam angle.



End caps and joints not included.
Not for single installation.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43AA113K450	1x1112	43AA113K350	1x990	1x13W	162
43AA213K450	2x1112	43AA213K350	2x990	2x13W	262
43AA313K450	3x1112	43AA313K350	3x990	3x13W	362

RETILAP · 5 YEARS WARRANTY · IP40 · IK05 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM · 3h EM3H · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ACCESSORIES



Single wire adjustable suspension kit.
Length: 1500/3000mm.

43AA13
43AA1330



3-5 poles ceiling powered supply box.
Cable length 2000mm.

00AA16 104x39xh26mm
00AA165P 104x54xh26mm



End caps kit (4mm thickness already included in the product total length).

43AA09



Blind connection module in aluminium. Linear mechanical joints included.

43MC1000: 1000mm
43MC2000: 2000mm



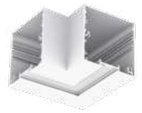
Electrified linear joint.

43AA11



2 ways luminous joint 90°
(dim. 202x202mm).

43DR12K4A90:
12W(LP) 4000K
43DR12K3A90:
12W(LP) 3000K
43DR24K4A90:
24W(HP) 4000K
43DR24K3A90:
24W(HP) 3000K



2 ways joint 90°
(dim. 202x202mm).

43AA05



3 ways joint
(dim. 202x316mm).

43AA06



4 ways joint
(dim. 316x316mm).

43AA07



Brackets kit for recessed installation.

43AA17



Microprismatic diffuser UGR<19 10m.

43DPL10000



Methacrylate diffuser UGR<22 10m.

43PG10000



Blind module L 200mm with constant light and presence sensor.

43AA00DIM



Programmable remote control with memory for settings, for the management of multiple sensors.

DIMKIT28PROG



Frameless 5-pole supply box with 2000 mm cable.

00AA165PF



GROOVE IP54

ID 43



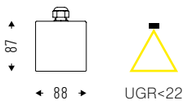


GROOVE IP54

GROOVE IP54

Direct emission, ceiling or suspended.





UGR<22

Antistatic satin methacrylate diffuser screen for UGR<22 homogeneous emission to be ordered separately. End-caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43AA24K454	2558	43AA24K354	2381	24W	1130
43AA30K454	3197	43AA30K354	2977	30W	1410
43AA36K454	3837	43AA36K354	3572	36W	1690
43AA54K454	5755	43AA54K354	5358	54W	2530
43AA66K454	7034	43AA66K354	6549	66W	3090

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43AA45K4HP54	4706	43AA45K3HP54	4381	45W	1130
43AA57K4HP54	5961	43AA57K3HP54	5548	57W	1410
43AA68K4HP54	7112	43AA68K3HP54	6619	68W	1690

CE · C · RETILAP · 5 YEARS WARRANTY

IP54 · IK 05 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +45°

Body

Epoxy powder coated aluminium

CE · C · RETILAP · 5 YEARS WARRANTY

IP54 · IK 05 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +45°

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K5 5000K

Body

Epoxy powder coated aluminium

Colours

COD.B · COD.C8 · ON REQ.

ACCESSORIES



Single wire adjustable suspension kit 1500mm/3000mm.

43AA1354
43AA133054



Kit for ceiling mount.

43AA1454



3-5 poles ceiling power supply cable.
Cable length 2000mm.

43AA1654
43AA165P54



End caps kit for suspended and ceiling version.

43AA0954



Linear joint for suspended and ceiling version.

43AA1154



PG screen for single installation.

43PG24 - 24W (LP)/45W (HP)
43PG30 - 30W (LP)/57W (HP)
43PG36 - 36W (LP)/68W (HP)
43PG54 - 54W (LP)
43PG66 - 66W (LP)



Microprismatic diffuser UGR<19 10m.

43DPL10000



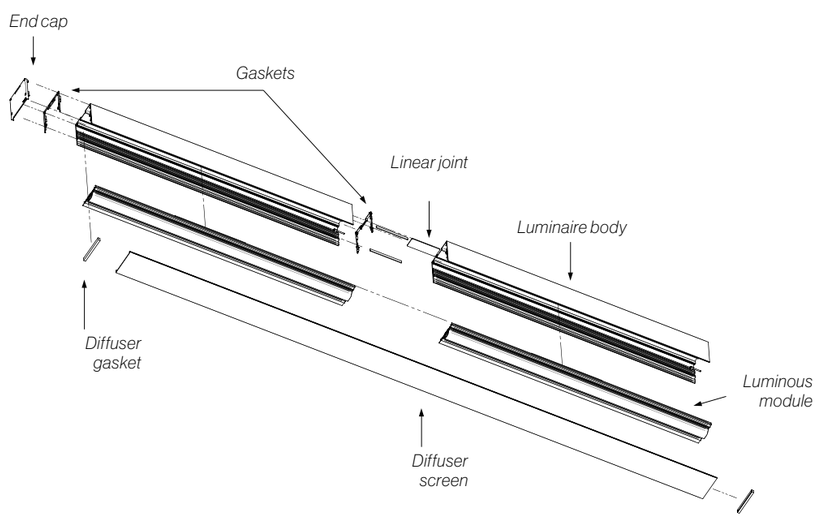
Methacrylate diffuser UGR<22 10m.

43PG10000

TECHNICAL NOTES

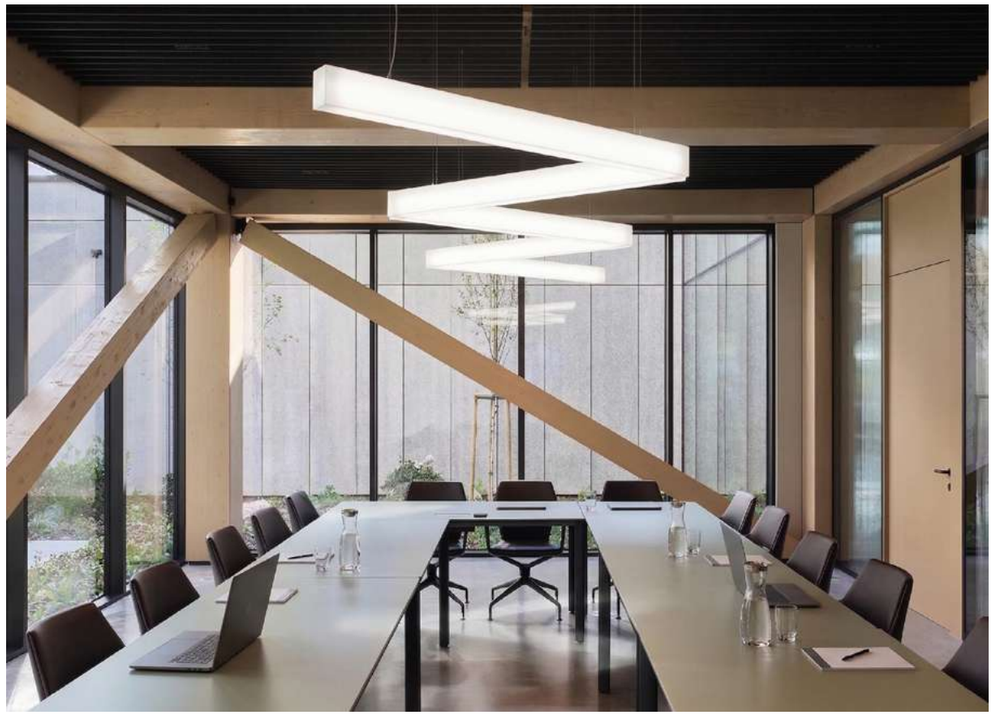
CONTINUOUS ROWS INSTALLATION

Maximum length of luminaires in continuous line ≤10m.



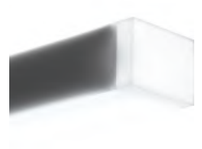
SEMPLICE LED

ID 67





SEMPLICE LED PG



SEMPLICE LED EB



SEMPLICE LED EUTRACK



CE C RETILAP
5 YEARS WARRANTY
IP 40 CRI>90 MacAdam 3
-20° +35° RG0/RG1 L90/B10 50.000h

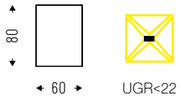
Body

Impact resistant technopolymer with paint treatment for "soft" emission

SEMPLICE LED / PG

PMMA technopolymer (UGR<22) with surface treatment for completely uniform light distribution. Integrated LED technology.

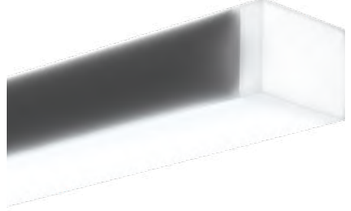


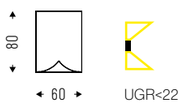


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
67PG24K4HP	2268	67PG24K3HP	2155	24W	624
67PG36K4HP	3402	67PG36K3HP	3232	36W	904
67PG48K4HP	4536	67PG48K3HP	4309	48W	1184
67PG72K4HP	6804	67PG72K3HP	6464	72W	1744
67PG108K4HP	10206	67PG108K3HP	9696	108W	2584

SEMPLICE LED / EB

PMMA technopolymer (UGR<22) with surface treatment and super-pure aluminium reflector for bi-directional light distribution.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
67EB24K4HP	2167	67EB24K3HP	2059	24W	624
67EB36K4HP	3251	67EB36K3HP	3088	36W	904
67EB48K4HP	4334	67EB48K3HP	4118	48W	1184
67EB72K4HP	6502	67EB72K3HP	6176	72W	1744
67EB108K4HP	9752	67EB108K3HP	9265	108W	2584

CE · C · RETILAP · 5 YEARS WARRANTY · ENEC Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K65 6500K

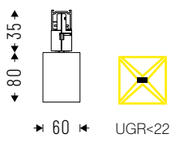
Body

Impact resistant technopolymer with paint treatment for "soft" emission

SEMPLICE LED / EUTRACK

PMMA technopolymer (UGR<22) with surface treatment for completely uniform light distribution. Integrated LED technology. Fitted with EU Track connector.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
67PG24K4HPAB	2268	67PG24K3HPAB	2155	24W	624
67PG36K4HPAB	3402	67PG36K3HPAB	3232	36W	904
67PG48K4HPAB	4536	67PG48K3HPAB	4309	48W	1184
67PG72K4HPAB	6804	67PG72K3HPAB	6464	72W	1744
67PG108K4HPAB	10206	67PG108K3HPAB	9696	108W	2584

ACCESSORIES



Single adjustable suspension kit. Length: 1500/3000mm.

67AA13
67AA1330



Spacers kit for wall/ceiling mount.

67AA14

3-5 poles ceiling power supply box. Cable length 2000mm.

00AA16 104x39xh26mm
00AA165P 104x54xh26mm

Electrified linear joint with total emission for continuous rows installation.

67AA11LED



Internally electrified creative joint for horizontal change of direction.

67AA05



Internally electrified 90° joint for vertical change of direction.

67AA05V

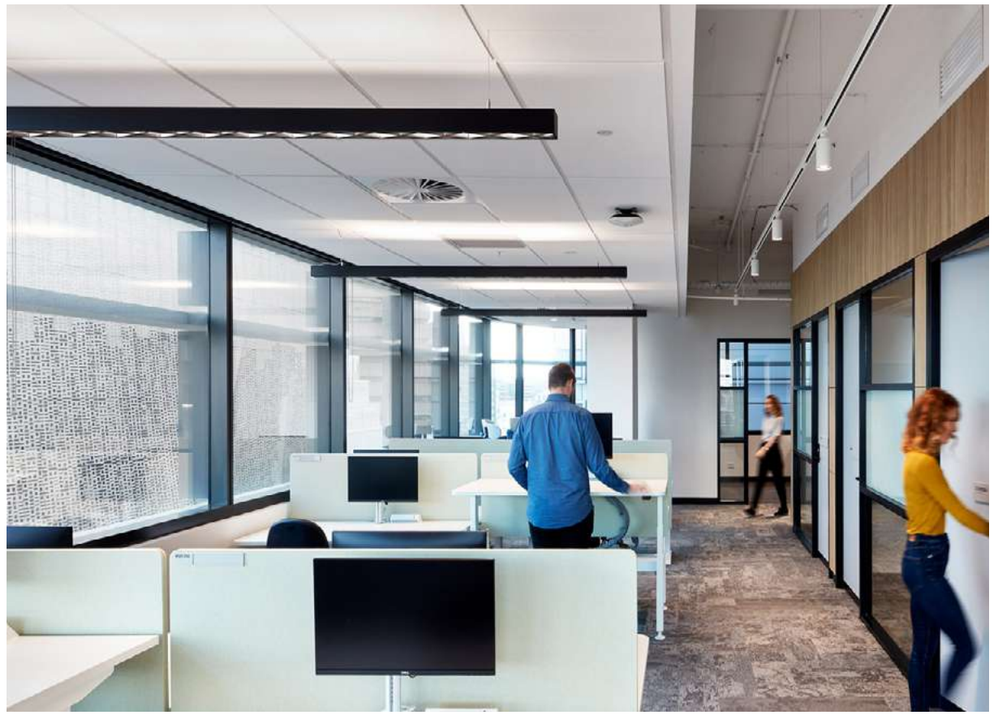


Frameless 5-pole supply box with 2000 mm cable.

00AA165PF

DIAMANTE

ID 82





DIAMANTE



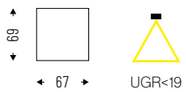
RETILAP | E | IP40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h

Body

Epoxy powder coated aluminium

DIAMANTE

DPL technology (Diamond Prism LED) for controlled emission (UGR<19) with additional polycarbonate raster for glare control.





End caps included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
82DPL12K4	984	82DPL12K3	905	12W	577
82DPL18K4	1476	82DPL18K3	1358	18W	863
82DPL24K4	1968	82DPL24K3	1811	24W	1149
82DPL30K4	2460	82DPL30K3	2263	30W	1435
82DPL36K4	2952	82DPL36K3	2716	36W	1721
82DPL42K4	3360	82DPL42K3	3091	42W	2007
82DPL48K4	3936	82DPL48K3	3621	48W	2293
82DPL54K4	4428	82DPL54K3	4074	54W	2579
82DPL60K4	4920	82DPL60K3	4526	60W	2865
82DPL66K4	5412	82DPL66K3	4979	66W	3151

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
82DPL40K4HP	3280	82DPL40K3HP	3018	40W	1149
82DPL50K4HP	4100	82DPL50K3HP	3772	50W	1435
82DPL60K4HP	4920	82DPL60K3HP	4526	60W	1721

RETILAP | E | IP40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | 1 h EM EM | 1h DEM DEM | 3 h EM EM3H

Body

Epoxy powder coated aluminium

Colours

COD.B | COD.C8 | ON REQ.

Shade

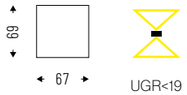
COD.C8

DIAMANTE / DOUBLE EMISSION

DPL technology (Diamond Prism LED) for controlled emission (UGR<19) with additional polycarbonate raster for glare control.



End caps included.



UGR<19

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
82DI30DPLK4	2618	82DI30DPLK3	2408	30W: 24W+6W	1149
82DI36DPLK4	3110	82DI36DPLK3	2860	36W: 30W+6W	1435
82DI48DPLK4	4252	82DI48DPLK3	3910	48W: 36W+12W	1721
82DI54DPLK4	4660	82DI54DPLK3	4285	54W: 42W+12W	2007
82DI72DPLK4	6536	82DI72DPLK3	6009	72W: 48W+24W	2293
82DI78DPLK4	7028	82DI78DPLK3	6462	78W: 54W+24W	2579
82DI84DPLK4	7520	82DI84DPLK3	6914	84W: 60W+24W	2865
82DI90DPLK4	8012	82DI90DPLK3	7367	90W: 66W+24W	3151

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
82DI46DPLK4HP	2618	82DI46DPLK3HP	2408	46W: 40W+6W	1149
82DI56DPLK4HP	3110	82DI56DPLK3HP	2860	56W: 50W+6W	1435
82DI72DPLK4HP	4252	82DI72DPLK3HP	3910	72W: 60W+12W	1721

ACCESSORIES



Single adjustable suspension kit.
Length 1500/3000mm.

82AA13
82AA1330



3-5 poles ceiling power supply box.
Cable length 2000mm.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM



Electrified linear joint for ceiling and suspended version.

82AA11



Brackets kit for recessed installation.

82AA17



Frameless 5-pole supply box with 2000 mm cable.

00AA165PF

ENDO

ID 55





ENDO PG



ENDO DU



ENDO DK IS



ENDO SPOT

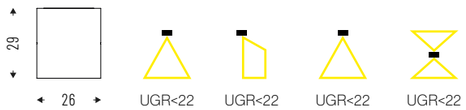
C STRIP · E SPOT · 5 YEARS WARRANTY · RETILAP · IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h · 24 V

Body

Epoxy powder coated aluminium

ENDO FREE / PG

Aluminium profile with satin methacrylate diffuser for homogeneous emission, UGR<22.





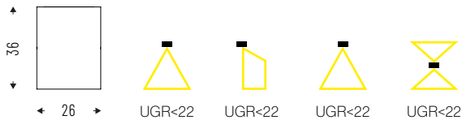
End caps and accessories not included.
Compatible FLEX STRIP and DRIVERS from page 106-109.

Cod.	mm
55PG500	500
55PG1000	1000
55PG2000	2000
55PG3000	3000

Profile and diffuser can be cut at the desired length.
Example: 750mm - code: 55PG750/2012mm - code: 55PG2012.

ENDO FREE / DU

Aluminium profile with protruding satin methacrylate diffuser for homogeneous emission, UGR<22.





End caps and accessories not included.
Compatible FLEX STRIP and DRIVERS from page 106-109.

Cod.	mm
55DU500	500
55DU1000	1000
55DU2000	2000
55DU3000	3000

Profile and diffuser can be cut at the desired length.
Example: 750mm - code: 55DU750/2012mm - code: 55DU2012.

CE · C STRIP · E SPOT · 5 YEARS WARRANTY · RETILAP

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

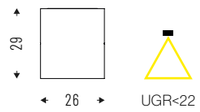
On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM · 3h EM3H

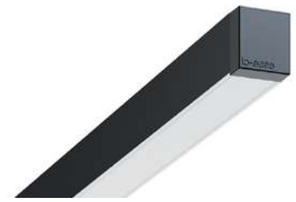
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ENDO / PG IS

Aluminium profile with satin methacrylate diffuser for homogeneous emission, UGR<22.





End caps and accessories not included.
Compatible DRIVERS from page 109.

CCT. 4000K	lm
55PG7K4	756
55PG15K4	1627
55PG30K4	3240
55PG45K4	4860

CCT. 3000K	lm
55PG7K3	703
55PG15K3	1506
55PG30K3	3012
55PG45K3	4518

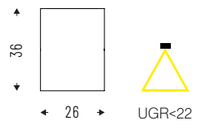
Led	mm
7W	500
15W	1000
30W	2000
45W	3000

CCT. 2700K	lm
55PG7K27	654
55PG15K27	1401
55PG30K27	2802
55PG45K27	4203

Led	mm
7W	500
15W	1000
30W	2000
45W	3000

ENDO / DU IS

Aluminium profile with protruding satin methacrylate diffuser for homogeneous emission, UGR<22.





End caps and accessories not included.
Compatible DRIVERS from page 109.

CCT. 4000K	lm
55DU7K4	844
55DU15K4	1810
55DU30K4	3618
55DU45K4	5418

CCT. 3000K	lm
55DU7K3	785
55DU15K3	1682
55DU30K3	3363
55DU45K3	5045

Led	mm
7W	500
15W	1000
30W	2000
45W	3000

CCT. 2700K	lm
55DU7K27	730
55DU15K27	1563
55DU30K27	3126
55DU45K27	4689

Led	mm
7W	500
15W	1000
30W	2000
45W	3000

CE · C STRIP · E SPOT · 5 YEARS WARRANTY · RETILAP

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

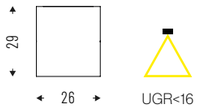
On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM · 3h EM3H

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ENDO / DK IS

Element with microcell optics for controlled UGR<16.





End caps and accessories not included.
Compatible DRIVERS from page 109.

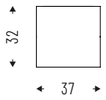
CCT. 4000K	lm
55DK7K4	900
55DK14K4	1800
55DK21K4	2700
55DK28K4	3600
55DK35K4	4500

CCT. 3000K	lm
55DK7K3	830
55DK14K3	1660
55DK21K3	2490
55DK28K3	3300
55DK35K3	4150

Led	mm
7W	257
14W	513
21W	770
28W	1026
35W	1283

ENDO / CI

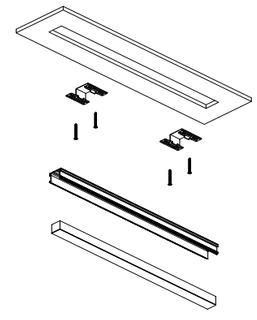
Profile for frameless recessed installation, compatible with Endo PG / DU / DK.





Cod.	mm
55AA500CI	523
55AA1000CI	1023
55AA2000CI	2023
55AA3000CI	3023

RECESSED INSTALLATION



IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h · 24 V · 5 YEARS WARRANTY · RETILAP

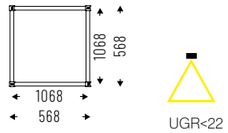
On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM · EM3H

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ENDO IS / PG-Q

Aluminium profile with satin methacrylate diffuser for homogeneous emission, UGR<22.





Accessories not included.
Compatible DRIVERS from page 109.

CCT. 4000K	lm
55PG28K4Q	3024
55PG60K4Q	6480

CCT. 3000K	lm
55PG28K3Q	2811
55PG60K3Q	6024

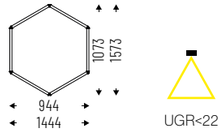
Led	mm
28W	568x568
60W	1068x1068

CCT. 2700K	lm
55PG28K27Q	2615
55PG60K27Q	5604

Led	mm
28W	568x568
60W	1068x1068

ENDO IS / PG-HEX

Aluminium profile with satin methacrylate diffuser for homogeneous emission, UGR<22.





Accessories not included.
Compatible DRIVERS from page 109.

CCT. 4000K	lm
55PG42K4H	4536
55PG90K4H	9720

CCT. 3000K	lm
55PG42K3H	4217
55PG90K3H	9036

Led	mm
42W	1073x944
90W	1573x1377

CCT. 2700K	lm
55PG42K27H	3923
55PG90K27H	8406

Led	mm
42W	1073x944
90W	1573x1377

IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h · 24 V · 5 YEARS WARRANTY · RETILAP

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM · EM3H

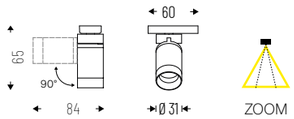
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ENDO / SPOT DOWN SIDE



Lens with a beam angle adjustable from 10° to 40°.
Supplied with a mounting attachment for the underside of the Endo body.

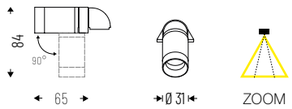


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
55ZM3K4	262	55ZM3K3	238	3W	31

ENDO / SPOT UPPER SIDE



Lens with a beam angle adjustable from 10° to 40°.
Supplied with a mounting attachment for the top of the Endo body.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
55ZM3K4IN	262	55ZM3K3IN	238	3W	31

ACCESSORIES

ALL VERSIONS / DU



Ceiling mount kit,
2 pieces.

55AA14



Adjustable suspension cable.
Length 1500mm/3000mm.

55AA13
55AA1330



Vertical joint 90°.

55AA05V



Linear joint.

55AA11

ACCESSORIES

ALL VERSIONS / DU



Ceiling power supply
case for drivers (p. 109)
2000mm power cables.

55AA16



Recessed ceiling mount
for driver (p. 109)
2000mm power cables.

55AA16R



Blind screen module,
White or Black.

55MC1000 L 1000MM
55MC2000 L 2000MM
55MC3000 L 3000MM



DU optics end cap.

55AA09DU



Frameless 5-pole supply box
with 2000 mm cable.

00AA165PF

FOR STANDARD PG / DK OPTICS ONLY



PG/DK optics end cap.

55AA09



2-ways joint.

55AA05Q



3-ways joint.

55AA06Q



4-ways joint.

55AA07Q



Curved joint. 90° - Outer R.
133mm. Standard PG screen
included.

55AA05PGC



Horizontal joint (90°).

55AA05PGO



2-ways "V" joint
(120°).

55AA05EV

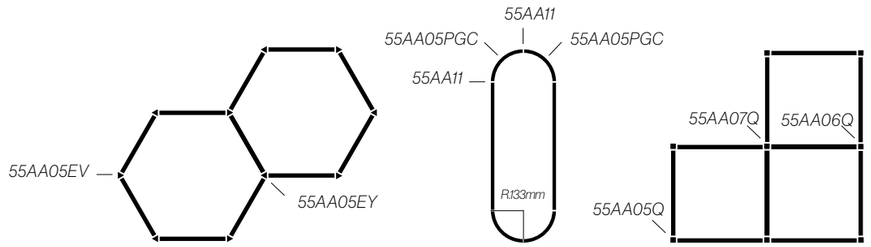


3-ways "Y" joint
(120°).

55AA06EY

TECHNICAL NOTES

EXAMPLES OF POSSIBLE CONFIGURATIONS





PROFREEL

ID 83



PROFREEL IS



PROFREEL

CE C **RETILAP**

IP 40 CRI>90 MacAdam 3

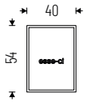
5 YEARS WARRANTY -20° +35° RG0/RG1 **L90/B10** 50.000h

Body

Epoxy
powder coated
aluminium

PROFREEL / IS

Antistatic satin methacrylate diffuser screen, UGR<22.
Luminaire complete with 10W/m strip, heads and converter.



UGR<22

Fixing accessories to be ordered separately.

CCT. 4000K	lm
83PG6K4	618
83PG8K4	824
83PG11K4	1136
83PG14K4	1442
83PG17K4	1751
83PG25K4	2575
83PG31K4	3193

CCT. 3000K	lm
83PG6K3	575
83PG8K3	766
83PG11K3	1054
83PG14K3	1341
83PG17K3	1629
83PG25K3	2395
83PG31K3	2970

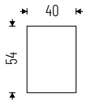
Led	Lmm
5.5W	578
8W	848
11W	1128
13.5W	1408
16.5W	1688
25W	2530
30.5W	3090

CCT. 2700K	lm
83PG6K27	534
83PG8K27	712
83PG11K27	979
83PG14K27	1246
83PG17K27	1513
83PG25K27	2225
83PG31K27	2759

Led	Lmm
5.5W	578
8W	848
11W	1128
13.5W	1408
16.5W	1688
25W	2530
30.5W	3090

PROFREEL

Aluminium profile for ceiling, suspension and recessed applications.





Compatible FLEX STRIP LED from page 106.

Cod.	Lmm
83AA1000	1000
83AA2000	2000
83AA2700	2700
83AA3000	3000

CE | C | RETILAP | 5 YEARS WARRANTY | IP 40 | CRI>90 | MacAdam 3 | -20° +35° | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H

Body
Epoxy powder coated aluminium

Colours
COD.B | COD.C8 | ON REQ.

ACCESSORIES



CLD screen, (collimated optics UGR<16) 1000mm/2000mm/ 3000mm.

83CLD1000
83CLD2000
83CLD3000



PG screen, (UGR<22) 1000mm/ 2000mm/3000mm.

83PG1000
83PG2000
83PG3000



Semi-opaque PMMA indirect film. 1200mm Length.

83IN1000



CLD screen, (collimated optics UGR<16) 10m roll for cutting to length on continuous lines without interruptions.

83CLD10000



PG screen, (UGR<22) 10m roll for cutting to length on continuous lines without interruptions.

83SC10000



Adjustable suspension kit. Cable length 1500mm/3000mm.

83AA13
83AA1330



Ceiling installation kit.

83AA14



3-5 poles ceiling power supply box. Cable length 2000mm.

00AA16 104x39xh26mm
00AA165P 104x54xh26mm



End caps kit. (3mm thickness included in the product length).

83AA09



Linear joint.

83AA11



Brackets kit for recessed installation.

83AA17

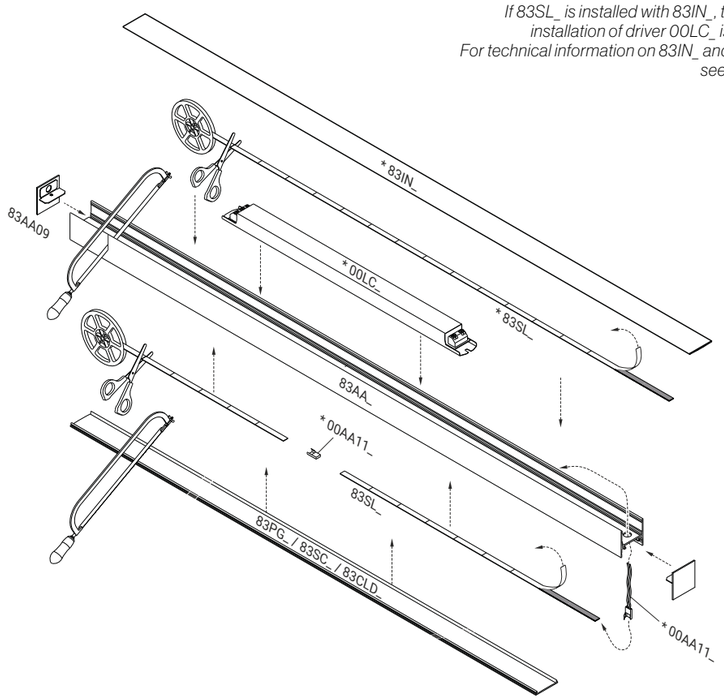


Frameless 5-pole supply box with 2000 mm cable.

00AA165PF

TECHNICAL NOTES

PROFREEL lets full freedom to customize both the length and the luminous shapes you want to create. Horizontal and vertical angles are obtained with extreme simplicity by sectioning the profile and the diffuser directly on site.

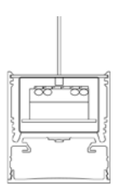


If 83SL_ is installed with 83IN_, the remote installation of driver 00LC_ is required. For technical information on 83IN_ and 00AA11_, see pages 111.

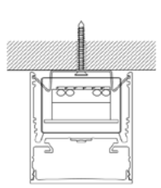
FEW EASY STEP

1. Define and select the length of the system
2. Choose the power/flux and the type of LED Strip
3. Match the correct driver and linking connectors
4. Choose the diffuser and accessories for installation

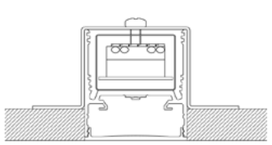
INSTALLATION EXAMPLES



SUSPENSION



CEILING



RECESSED

ENDO DISPLAY

ID 55





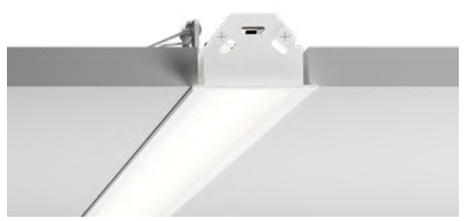
ENDO DISPLAY PG



ENDO DISPLAY DU



ENDO DISPLAY DK



CE C RETILAP

5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3

-20° +35° | RG0/RG1 | L90/B10 50.000h

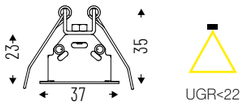
24 V

Body

Epoxy powder coated aluminium

ENDO DISPLAY / PG FREE

Aluminium profile with satin methacrylate diffuser for homogeneous emission, UGR<22.



UGR<22



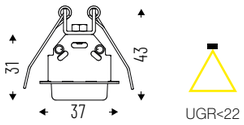
End caps and accessories not included. Driver not included. Compatible FLEX STRIP and DRIVERS from page 106-109.

Cod.	mm
55PG500R	500
55PG1000R	1000
55PG2000R	2000
55PG3000R	3000

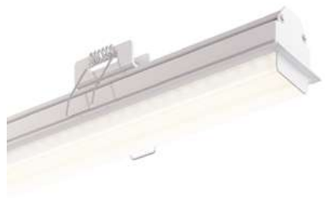
Profile and diffuser can be cut at the desired length.
Example: 750mm - code: 55PG750R/2012mm - code: 55PG2012R.

ENDO DISPLAY / DU FREE

Aluminium profile with protruding satin methacrylate diffuser for homogeneous emission, UGR<22.



UGR<22



End caps and accessories not included. Driver not included. Compatible FLEX STRIP and DRIVERS from page 106-109.

Cod.	mm
55DU500R	500
55DU1000R	1000
55DU2000R	2000
55DU3000R	3000

Profile and diffuser can be cut at the desired length.
Example: 750mm - code: 55DU750R/2012mm - code: 55DU2012R.

CE · C · RETILAP · 5 YEARS WARRANTY · III

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

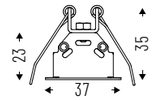
On req.: DALI CODE — D · BT · 1h EM EM · 1h DEM DEM · 3h EM EM3H

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ENDO DISPLAY / PG

Aluminium profile with satin methacrylate diffuser for homogeneous emission, UGR<22.



31 x L+2mm

UGR<22



End caps and accessories not included. Driver not included. Compatible FLEX STRIP and DRIVERS from page 106-109.

CCT. 4000K	lm
55PG7K4R	756
55PG15K4R	1627
55PG30K4R	3240
55PG45K4R	4860

CCT. 3000K	lm
55PG7K3R	703
55PG15K3R	1506
55PG30K3R	3012
55PG45K3R	4518

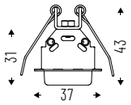
Led	mm
7W	500
15W	1000
30W	2000
45W	3000

CCT. 2700K	lm
55PG7K27R	654
55PG15K27R	1401
55PG30K27R	2802
55PG45K27R	4203

Led	mm
7W	500
15W	1000
30W	2000
45W	3000

ENDO DISPLAY / DU

Aluminium profile with protruding satin methacrylate diffuser for homogeneous emission, UGR<22.



31 x L+2mm

UGR<22



End caps and accessories not included. Driver not included. Compatible FLEX STRIP and DRIVERS from page 106-109.

CCT. 4000K	lm
55DU7K4R	844
55DU15K4R	1810
55DU30K4R	3618
55DU45K4R	5418

CCT. 3000K	lm
55DU7K3R	785
55DU15K3R	1682
55DU30K3R	3363
55DU45K3R	5045

Led	mm
7W	500
15W	1000
30W	2000
45W	3000

CCT. 2700K	lm
55DU7K27R	730
55DU15K27R	1563
55DU30K27R	3126
55DU45K27R	4689

Led	mm
7W	500
15W	1000
30W	2000
45W	3000

CE · C · RETILAP · 5 YEARS WARRANTY · III

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

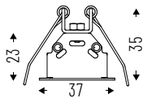
On req.: DALI CODE — D · BT · 1h EM EM · 1h DEM DEM · 3h EM EM3H

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ENDO DISPLAY / DK

Element with microcell optics for controlled UGR<16.




31 x L+2mm

UGR<16



End caps and accessories not included. Driver not included.
Compatible FLEX STRIP and DRIVERS from page 106-109.

CCT. 4000K	lm
55DK7K4R	900
55DK14K4R	1800
55DK21K4R	2700
55DK28K4R	3600
55DK35K4R	4500

CCT. 3000K	lm
55DK7K3R	830
55DK14K3R	1660
55DK21K3R	2490
55DK28K3R	3300
55DK35K3R	4150

Led	mm
7W	255
14W	515
21W	772
28W	1030
35W	1290

CCT. 2700K	lm
55DK7K27R	747
55DK14K27R	1494
55DK21K27R	2385
55DK28K27R	2970
55DK35K27R	3735

Led	mm
7W	255
14W	515
21W	772
28W	1030
35W	1290

ACCESSORIES



PG/DK end caps kit (consider +4mm on the cutting length).

55AA09R



DU end caps kit (consider +4mm on the cutting length).

55AA09DUR



Linear joint.

55AA11R



Blind screen module, white or black.

55MC1000
55MC2000
55MC3000

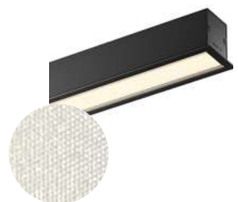
TWOS DISPLAY

ID 54





TWOS DISPLAY DK



TWOS DISPLAY CLD



TWOS DISPLAY PG



TWOS DISPLAY PC
60° / 110° / AS



TWOS DISPLAY SPOT

CE · C · E SPOT · 5 YEARS WARRANTY · RETILAP

IP40 · IK06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

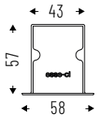
Body

Epoxy
powder coated
aluminium

TWOS DISPLAY / CLD

PMMA transparent diffuser with CLD film for UGR<19.







50 x L + 7 mm

UGR<19

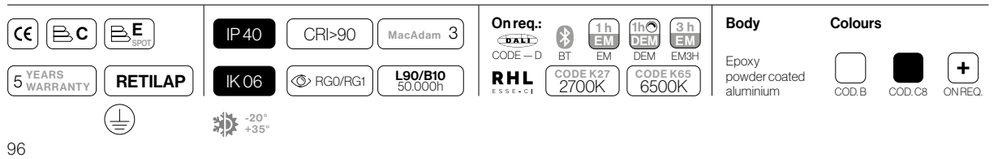
End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54CLD24K4R	2966	54CLD24K3R	2877	24W	1121
54CLD30K4R	3707	54CLD30K3R	3595	30W	1401
54CLD36K4R	4448	54CLD36K3R	4314	36W	1681
54CLD42K4R	5188	54CLD42K3R	5032	42W	1961
54CLD48K4R	5928	54CLD48K3R	5749	48W	2241
54CLD60K4R	7405	54CLD60K3R	7182	60W	2801

HIGH POWER VERSION (40 W/M)

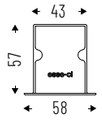
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54CLD48K4HPR	5418	54CLD48K3HPR	5255	48W	1121
54CLD60K4HPR	6722	54CLD60K3HPR	6520	60W	1401
54CLD72K4HPR	8127	54CLD72K3HPR	7883	72W	1681



TWOS DISPLAY / PG

PMMA frosted diffuser UGR<22.







50 x L + 7 mm

UGR<22

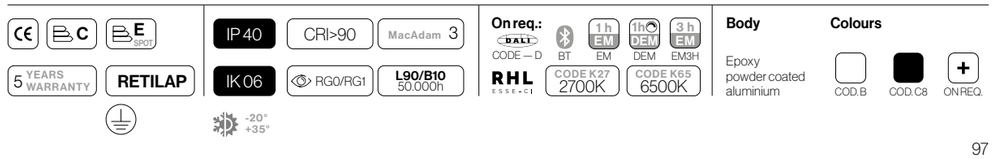
End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PG24K4R	2912	54PG24K3R	2824	24W	1121
54PG30K4R	3640	54PG30K3R	3530	30W	1401
54PG36K4R	4367	54PG36K3R	4235	36W	1681
54PG42K4R	5095	54PG42K3R	4940	42W	1961
54PG48K4R	5819	54PG48K3R	5647	48W	2241
54PG60K4R	7273	54PG60K3R	7059	60W	2801

HIGH POWER VERSION (40 W/M)

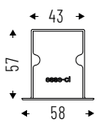
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PG48K4HPR	5379	54PG48K3HPR	5217	48W	1123
54PG60K4HPR	6723	54PG60K3HPR	6521	60W	1403
54PG72K4HPR	8068	54PG72K3HPR	7824	72W	1683



TWOS DISPLAY / DK

Microcell optic for UGR<16.







50 x L + 7 mm

UGR<16

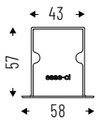
End caps not included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54DK24K4R	2790	54DK24K3R	2654	24W 60°	1121
54DK30K4R	3486	54DK30K3R	3316	30W 60°	1401
54DK36K4R	4182	54DK36K3R	3978	36W 60°	1681
54DK42K4R	4878	54DK42K3R	4641	42W 60°	1961
54DK48K4R	5573	54DK48K3R	5304	48W 60°	2241
54DK60K4R	6965	54DK60K3R	6628	60W 60°	2802

TWOS DISPLAY / PC ASYMMETRIC

PMMA lens single asymmetric Wall Washer.







50 x L + 7 mm

UGR<22

End caps not included.

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54AS44K4R	7060	54AS44K3R	6600	44W	1128
54AS66K4R	10560	54AS66K3R	9900	66W	1688
54AS88K4R	14080	54AS88K3R	13200	88W	2248
54AS110K4R	17600	54AS110K3R	16500	110W	2808

CE · C · E SPOT · 5 YEARS WARRANTY · RETILAP

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM3H · RHL ESSE-CI · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

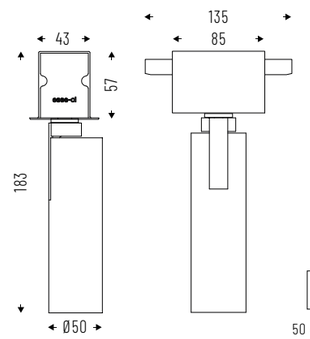
Colours: COD.B · COD.C8 · + ON REQ.

TWOS DISPLAY / SPOT

Linear luminaire with spot modules featuring PMMA lenses.

Beam angle: 15°–24°–36°–50°







50 x L + 7 mm

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
54PC20K415R	2188	54PC20K315R	2040	20W 15°	50
54PC20K424R	2188	54PC20K324R	2040	20W 24°	50
54PC20K436R	2188	54PC20K336R	2040	20W 36°	50
54PC20K450R	2188	54PC20K350R	2040	20W 50°	50

ACCESSORIES



End caps kit.

54AA09R

CE · C · E SPOT · 5 YEARS WARRANTY · RETILAP

IP 40 · IK 06 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

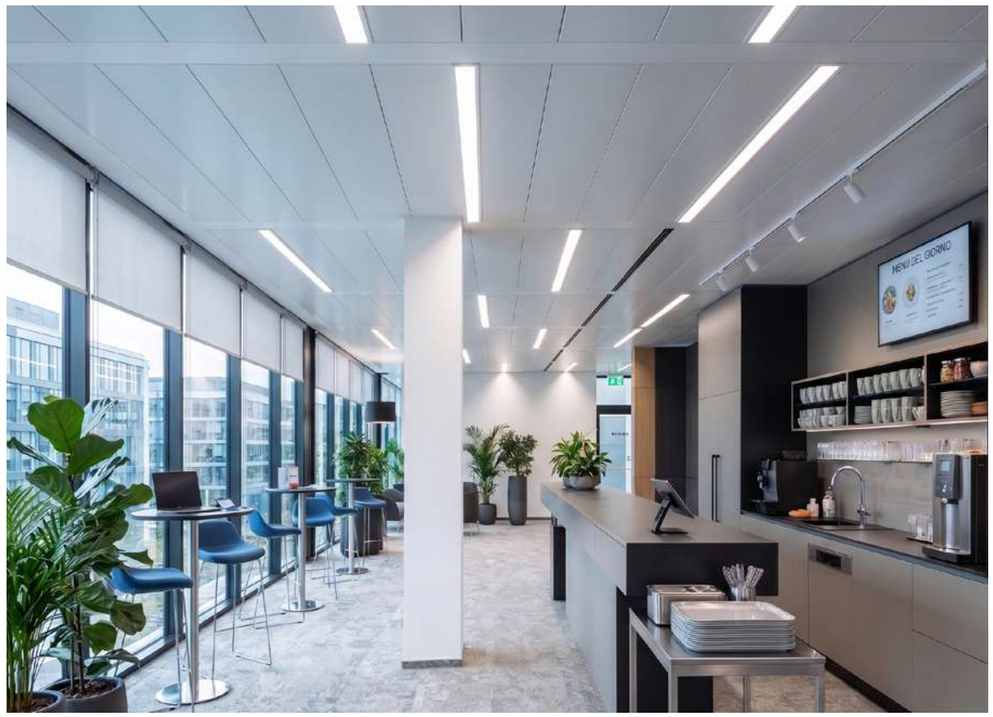
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM3H · RHL ESSE-CI · CODE K27 2700K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · + ON REQ.

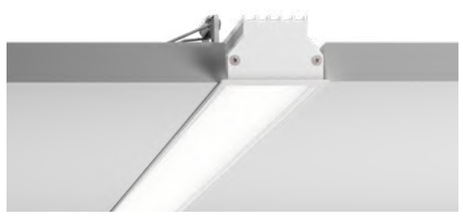
OVVIO DISPLAY LED

ID 40





OVVIO DISPLAY LED



CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | IK 08 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

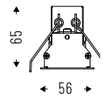
-20° +35°

Body

Epoxy powder coated aluminium

OVVIO DISPLAY LED

Diffuser in extruded PMMA (UGR<22) for soft emission without shadow areas.





50 x L + 7 mm

UGR<22



End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
40PG18K4	1770	40PG18K3	1733	18W	844
40PG24K4	2360	40PG24K3	2310	24W	1124
40PG30K4	2951	40PG30K3	2888	30W	1404
40PG36K4	3540	40PG36K3	3465	36W	1684
40PG42K4	4130	40PG42K3	4043	42W	1964
40PG48K4	4721	40PG48K3	4621	48W	2244
40PG54K4	5310	40PG54K3	5198	54W	2524
40PG60K4	5900	40PG60K3	5776	60W	2804
40PG66K4	6490	40PG66K3	6354	66W	3084

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
40PG48K4HP	4719	40PG48K3HP	4621	48W	1124
40PG60K4HP	5900	40PG60K3HP	5776	60W	1404
40PG72K4HP	7080	40PG72K3HP	6931	72W	1684

ACCESSORIES



End caps kit (consider +4mm on the cutting length).

40AA09LED



Linear joint.

40AA11LED



PG screen (UGR<22) in 10m roll to be cut to measure for continuous lines without interruptions.

40PG10000

CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | IK 08 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +35°

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K5 5000K

Body

Epoxy powder coated aluminium

Colours

COD.B | COD.C8 | ON REQ.

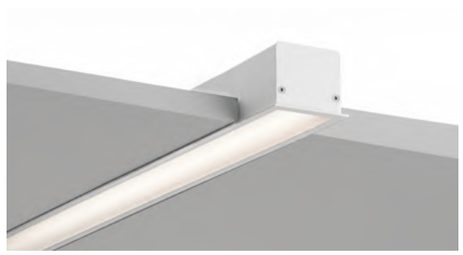
GROOVE DISPLAY

ID 43





GROOVE DISPLAY



CE | C | RETILAP | 5 YEARS WARRANTY

IP 40 | IK 05 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +35°

Body

Epoxy powder coated aluminium

GROOVE DISPLAY

Diffuser with Diamond Prism LED technology (UGR<19).





End caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DPL24K4F	2646	43DPL24K3F	2460	24W	1130
43DPL30K4F	3308	43DPL30K3F	3077	30W	1410
43DPL36K4F	3969	43DPL36K3F	3691	36W	1690
43DPL42K4F	4631	43DPL42K3F	4306	42W	1970
43DPL48K4F	5292	43DPL48K3F	4921	48W	2250
43DPL54K4F	5954	43DPL54K3F	5537	54W	2530
43DPL60K4F	6615	43DPL60K3F	6152	60W	2810
43DPL66K4F	7277	43DPL66K3F	6767	66W	3090

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43DPL45K4HPF	4961	43DPL45K3HPF	4614	45W	1130
43DPL57K4HPF	6284	43DPL57K3HPF	5844	57W	1410
43DPL68K4HPF	7497	43DPL68K3HPF	6972	68W	1690

ACCESSORIES



End caps kit (consider +4mm on the cutting length).

43AA09F



Linear joint.

43AA11F



Microprismatic diffuser UGR<19 10m.

43DPL10000



Methacrylate diffuser UGR<22 10m.

43PG10000

CE | C | RETILAP | 5 YEARS WARRANTY

IP 40 | IK 05 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +35°

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K5 5000K

Body

Epoxy powder coated aluminium

Colours

COD.B | COD.C8 | ON REQ.

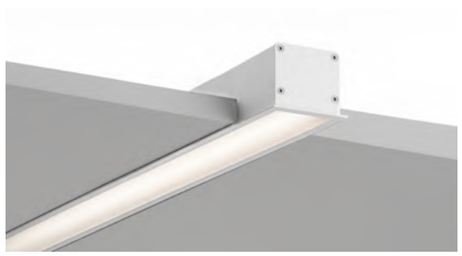
GROOVE DISPLAY IP54

ID 43





GROOVE DISPLAY IP54



CE | C | RETILAP

5 YEARS WARRANTY

IP 54 | CRI>90 | MacAdam 3

IK 05 | RG0/RG1 | L90/B10 50.000h

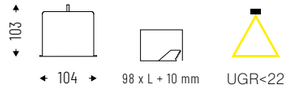
-20° +45°

Body

Epoxy powder coated aluminium

GROOVE DISPLAY IP54

Direct recessed emission.





Antistatic satin methacrylate diffuser screen for UGR<22 homogeneous emission to be ordered separately. End-caps not included.

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43AA24K4F54	2558	43AA24K3F54	2381	24W	1130
43AA30K4F54	3197	43AA30K3F54	2977	30W	1410
43AA36K4F54	3837	43AA36K3F54	3572	36W	1690
43AA42K4F54	4476	43AA42K3F54	4167	42W	1970
43AA48K4F54	5116	43AA48K3F54	4763	48W	2250
43AA54K4F54	5755	43AA54K3F54	5358	54W	2530
43AA60K4F54	6395	43AA60K3F54	5954	60W	2810
43AA66K4F54	7034	43AA66K3F54	6549	66W	3090

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
43AA45K4HPF54	4706	43AA45K3HPF54	4381	45W	1130
43AA57K4HPF54	5961	43AA57K3HPF54	5548	57W	1410
43AA68K4HPF54	7112	43AA68K3HPF54	6619	68W	1690

ACCESSORIES



End caps kit
(consider + 15mm on the cutting length).

43AA09F54



Microprismatic diffuser UGR<19 10m.

43DPL10000

PG screen for single installation.

43PG24 - 24W (LP)/45W (HP)
43PG30 - 30W (LP)/57W (HP)
43PG36 - 36W (LP)/68W (HP)
43PG42 - 42W (LP)



Methacrylate diffuser UGR<22 10m.

43PG10000

PG screen for single installation.

43PG48 - 48W (LP)
43PG54 - 54W (LP)
43PG60 - 60W (LP)
43PG66 - 66W (LP)



Linear joint with gasket (consider + 4mm on the cutting length)

43AA11F54

CE | C | RETILAP

5 YEARS WARRANTY

IP 54 | CRI>90 | MacAdam 3

IK 05 | RG0/RG1 | L90/B10 50.000h

-20° +45°

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K5 5000K

Body

Epoxy powder coated aluminium

Colours

COD.B | COD.C8 | ONREQ.

FLEX STRIP LED

ID 00



Complete the FLEX STRIP LED HE strips with the linear systems:

ENDO, ENDO DISPLAY, PROFREEL and OPERA, for safe architectural integration and easy installation.

Compatible with



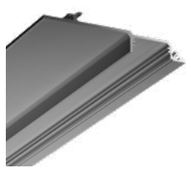
ENDO FREE PG / DU



ENDO DISPLAY PG / DU FREE



PROFREEL



OPERA FREE PROFILE

CE | C | RETILAP | 5 YEARS WARRANTY | III

IP 20/67 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | 24 V

Body

LED strip with adhesive backing

STRIP LED / IP 20

Adhesive-backed 8 mm High Efficiency LED strip, 160 lm/W, 24V, CRI>90, 5000 mm length, cuttable every 33 mm.



CCT. 4000K	lm/m	CCT. 3000K	lm/m	Led	mm
00SL10K4HE	1600	00SL10K3HE	1520	10W/m	5000
00SL15K4HE	2400	00SL15K3HE	2280	15W/m	5000
00SL20K4HE	3200	00SL20K3HE	3040	20W/m	5000
00SL24K4HE	3840	00SL24K3HE	3648	24W/m	5000

CCT. 2700K	lm/m	Led	mm
00SL10K27HE	1488	10W/m	5000
00SL15K27HE	2232	15W/m	5000
00SL20K27HE	2976	20W/m	5000
00SL24K27HE	3571	24W/m	5000

STRIP LED / IP 67

Adhesive-backed 8 mm High Efficiency LED strip, 160 lm/W, 24V, CRI>90, with high IP67 protection rating, 5000 mm length, cuttable every 33 mm.

CCT. 5000K	lm/m	CCT. 4000K	lm/m	Led	mm
00SL10K5HEIP	1614	00SL10K4HEIP	1552	10W/m	5000
00SL15K5HEIP	2421	00SL15K4HEIP	2328	15W/m	5000

CCT. 3000K	lm/m	CCT. 2700K	lm/m	Led	mm
00SL10K3HEIP	1474	00SL10K27HEIP	1443	10W/m	5000
00SL15K3HEIP	2212	00SL15K27HEIP	2165	15W/m	5000

CE | C | RETILAP | 5 YEARS WARRANTY | III

IP 20/67 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | 24 V

CODE K27 2700K | CODE K3 3000K | CODE K4 4000K | CODE K5 5000K | CODE TW Tunable white | CODE DTW Dim to warm | CODE RGW RGBW

Body

LED strip with adhesive backing

STRIP LED / TUNABLE WHITE

CCT. 2700/6500K	lm/m
00SL24TW	2240

Led	mm
24W/m	5000

STRIP LED / DIM TO WARM

CCT. 1800/3000K	lm/m
00SL24DTW	2160

Led	mm
24W/m	5000

STRIP LED / RGBW

Cod.	lm/m
00SL17RGW	1170

Led	mm
17W/m	5000

STRIP LED / RGBW IP65

Cod.	lm/m
00SL17RGWIP65	1050

Led	mm
17W/m	5000

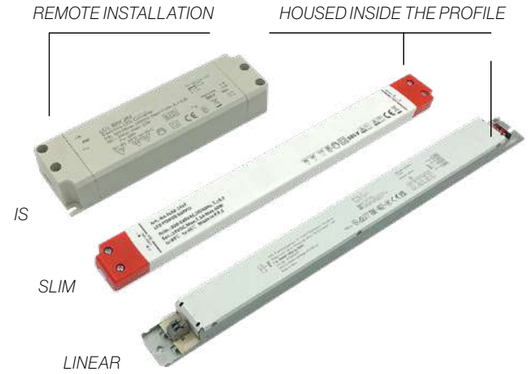
CE · C · RETILAP · 5 YEARS WARRANTY · IP 20/67 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V · CODE K27 2700K · CODE K3 3000K · CODE K4 4000K · CODE K5 5000K · CODE TW Tunable white · CODE DTW Dim to warm · CODE RGW RGBW

Body

LED strip with adhesive backing

DRIVER

Driver to be selected according to the power and length of the installed LED strip.



INDEPENDENT INSTALLATION CONVERTER (IS) - ON/OFF

Cod.	Led
00LC6024IS	24V 60W
00LC12024IS	24V 120W
00LC20024IS	24V 200W

Compatible products: PROFREEL - ENDO - ENDO DISPLAY - OPERA

INDEPENDENT INSTALLATION CONVERTER (IS) - DALI

Cod.	Led
00LC6024ISD	24V 60W
00LC10024ISD	24V 100W
00LC15024ISD	24V 150W

Compatible products: PROFREEL - ENDO - OPERA

INDEPENDENT INSTALLATION CONVERTER (IS) - BLUETOOTH

Cod.	Led
00LC6024ISBT	24V 60W
00LC10024ISBT	24V 100W
00LC15024ISBT	24V 150W

Compatible products: PROFREEL - ENDO - OPERA

CE · C · RETILAP · 5 YEARS WARRANTY · IP 20 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V · CODE K27 2700K · CODE K3 3000K · CODE K4 4000K · CODE K5 5000K · CODE TW Tunable white · CODE DTW Dim to warm · CODE RGW RGBW

INDEPENDENT INSTALLATION CONVERTER SLIM - ON/OFF

Cod.	Led
00LC6024SIS	24V 60W
00LC10024SIS	24V 100W
00LC15024SIS	24V 150W
00LC25024SIS	24V 250W

Compatible products: PROFREEL - ENDO - ENDO DISPLAY - OPERA

INDEPENDENT INSTALLATION CONVERTER SLIM - DALI

Cod.	Led
00LC7024SISD	24V 70W
00LC12024SISD	24V 120W
00LC15024SISD	24V 150W
00LC25024SISD	24V 250W

Compatible products: PROFREEL - ENDO - ENDO DISPLAY - OPERA

LINEAR CONVERTER 30X21MM - ON/OFF

Cod.	Led
00LC6024	24V 60W
00LC10024	24V 100W

Compatible products: PROFREEL

LINEAR CONVERTER 30X21MM - DALI

Cod.	Led
00LC6024D	24V 60W
00LC10024D	24V 100W

Compatible products: PROFREEL

CONTROLLER / BASIC

Cod.	Note
DIMKITTW	Tunable White + Remote control



Cod.	Note
DIMKITRGBW	RGBW + Remote control



CONTROLLER / DALI RGBW/TW

Cod.	Note
00CL4X1D	DALI RGBW/Tunable White



ACCESSORIES



Start-of-line connector IP 20.

00AA09ELRGB
RGBW
00AA09ELTW
TUNABLE WHITE



Start-of-line connector IP 67.

00AA09ELIP
IP 67
00AA09ELIPRGB
RGBW IP 67



Strip-Strip linear junction IP 20.

00AA11RGB
RGBW
00AA11TW
TUNABLE WHITE



Strip-Strip linear junction IP 67.

00AA11IP
IP 67
00AA11IPRGB
RGBW IP 67



8-in-1 connector with push-in terminals for IP20 LED strips. Allows end-feed connections, linear joints and 2-, 3- or 4-way junctions.

00AA08EL

CE | C | RETILAP | 5 YEARS WARRANTY | III | IP 20 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | 24 V | CODE K27 2700K | CODE K3 3000K | CODE K4 4000K | CODE K5 5000K | CODE TW Tunable white | CODE DTW Dim to warm | CODE RGW RGBW

CE | C | RETILAP | 5 YEARS WARRANTY | III | IP 20 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | 24 V | CODE K27 2700K | CODE K3 3000K | CODE K4 4000K | CODE K5 5000K | CODE TW Tunable white | CODE DTW Dim to warm | CODE RGW RGBW

SUSPENDED CEILING



PURE
ID 77

p. – 114



SKYLITE
ID 29

p. – 124



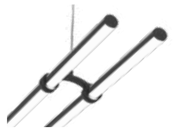
ONE RING
ID 17

p. – 127



BEN
ID 10

p. – 132



PIPE LINE
ID 86

p. – 139

STICK 2.0
ID 08

p. – 143



WAVE
ID 85

p. – 146



DIMPLES
ID 48

p. – 149

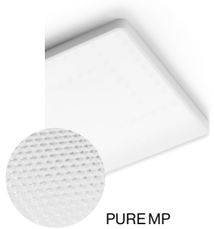
PURE

ID 77

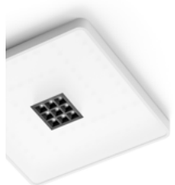




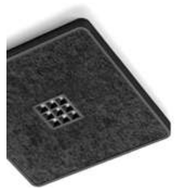
PURE PG



PURE MP



PURE COMBO PG / MP



PURE ACOUSTIC



CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35°

CRI>90

MacAdam 3

RG0/RG1

L90/B10 50.000h

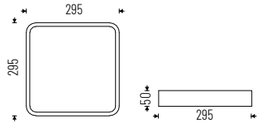
Body

Epoxy powder coated aluminium

PURE / MINI PG



Direct emission with PG technology diffuser in satin acrylic, impact-resistant, UGR<22.





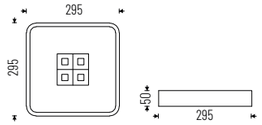
UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77PG13K4	1365	77PG13K3	1269	13W	295x295

PURE / MINI COMBO PG



Direct emission with PG technology diffuser in satin acrylic, impact-resistant, UGR<22, integrated with Fly Eyes module (UGR<16) featuring 4 WQ wide flood square microcells.





UGR<16/22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77PG25K4WQ	2229	77PG25K3WQ	2073	15W + 10W	295x295

COD. WQ



Wide flood square



CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35°

CRI>90

MacAdam 3

RG0/RG1

L90/B10 50.000h

On req.:

DALI — CODE — D

BT

1 h EM — EM

1h DEM — DEM

3 h EM — EM3H

CODE K27 2700K

Body

Epoxy powder coated aluminium

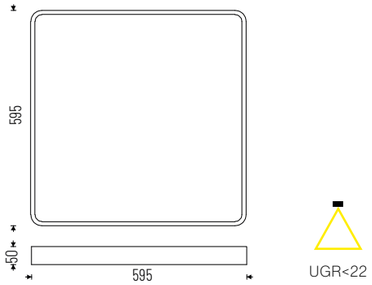
Colours

COD.W | COD.BK | ON REQ.

PURE / PG



Direct emission with PG technology diffuser in satin acrylic, impact-resistant, UGR<22.



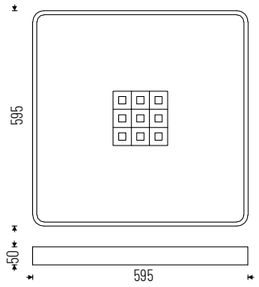
UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77PG50K4	5750	77PG50K3	5348	50W	595x595

PURE / COMBO PG



Direct emission with PG technology diffuser, satin-finished impact-resistant acrylic, UGR<22, integrated with Fly Eyes Module (UGR<16) with 9 WQ wide flood square microcells.

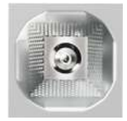




UGR<16/22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77PG55K4WQ	5624	77PG55K3WQ	5258	32W + 23W	595x595

COD. WQ



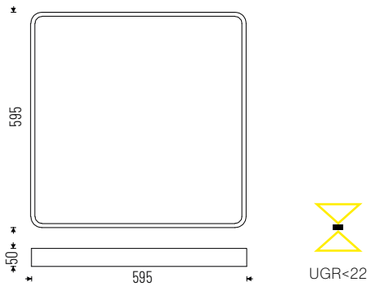
Wide flood square



PURE / PG DOUBLE EMISSION



Direct/indirect emission with PG technology diffuser in satin acrylic, impact-resistant, UGR<22.



UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77DI62PGK4	7130	77DI62PGK3	6630	50W + 12W	595x595

CE | C | RETILAP | 5 YEARS WARRANTY | IP40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | 3h EM | DEM | EM3H | CODE K27 2700K

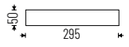
Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

PURE / LONG PG



Direct emission with PG technology diffuser in satin acrylic, impact-resistant, UGR<22.





UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77PG24K4M	2760	77PG24K3M	2567	24W	295x595
77PG50K4L	5750	77PG50K3L	5348	50W	295x1195

CE | C | RETILAP | 5 YEARS WARRANTY | IP40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | 3h EM | DEM | EM3H | CODE K27 2700K

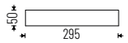
Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

PURE / LONG PG DOUBLE EMISSION



Direct/indirect emission with PG technology diffuser in satin acrylic, impact-resistant, UGR<22.



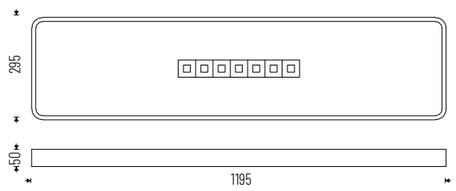
UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77DI36PGK4M	4140	77DI36PGK3M	3850	24W + 12W	295x595
77DI62PGK4L	7130	77DI62PGK3L	6631	50W + 12W	295x1195

PURE / LONG COMBO PG



Direct emission with PG technology diffuser, satin-finished impact-resistant acrylic, UGR<22, integrated with Fly Eyes Module (UGR<16) with 7 WQ wide flood square microcells.



UGR<16/22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77PG34K4WQL	3467	77PG34K3WQL	3249	17W + 17W	295x1195

COD. WQ



Wide flood square



CE | C | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | DEM | 3h EM | EM3H | CODE K27 2700K

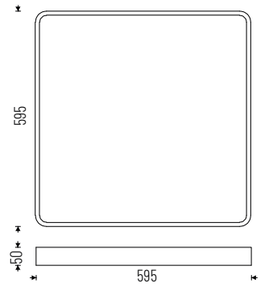
Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

PURE / MP



Direct emission with microprismatic diffuser UGR<19.



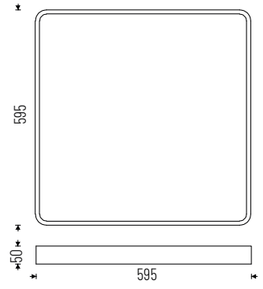
UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77MP50K4	6000	77MP50K3	5580	50W	595x595

PURE / MP DOUBLE EMISSION



Direct/indirect emission with microprismatic diffuser UGR<19.





UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77DI62MPK4	7440	77DI62MPK3	6919	50W + 12W	595x595

CE | C | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | DEM | 3h EM | EM3H | CODE K27 2700K

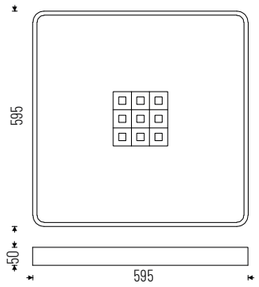
Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

PURE / COMBO MP



Direct emission with microprismatic diffuser UGR<19, integrated with Fly Eyes module (UGR<16) featuring 9 WQ wide flood square microcells.



UGR<16/19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77MP55K4WQ	5784	77MP55K3WQ	5407	32W + 23W	595x595

COD. WQ



Wide flood square



PURE / LONG MP

Direct emission with microprismatic diffuser UGR<19.





UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77MP24K4M	2880	77MP24K3M	2678	24W	295x595
77MP50K4L	6000	77MP50K3L	5580	50W	295x1195

RETILAP | IP 40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K

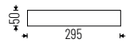
Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

PURE / LONG MP DOUBLE EMISSION



Direct/indirect emission with microprismatic diffuser UGR<19.



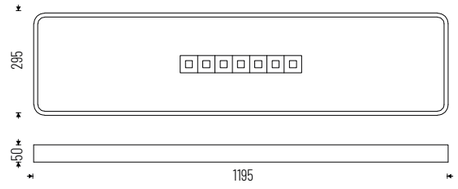
UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77DI36MPK4M	4320	77DI36MPK3M	4018	24W + 12W	295x595
77DI62MPK4L	7440	77DI62MPK3L	6919	50W + 12W	295x1195

PURE / LONG COMBO MP



Direct emission with microprismatic diffuser UGR<19, integrated with Fly Eyes module (UGR<16) featuring 7 WQ wide flood square microcells.



UGR<16/19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77MP34K4WQL	3552	77MP34K3WQL	3310	17W + 17W	295x1195

RETILAP | IP 40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h

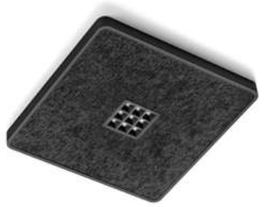
On req.: DALI CODE — D | BT | 1h EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K

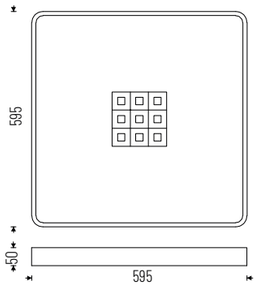
Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

PURE / ACOUSTIC DOUBLE EMISSION

Black sound-absorbing panel, integrated with Fly Eyes module (UGR<16) featuring 9 WQ wide flood square microcells. Other colours available on request.





UGR<16

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
77AC23K4WQ	1944	77AC23K3WQ	1836	23W	595x595

COD. WQ



Wide flood square



ACCESSORIES



Single wire 1500mm/3000mm long adjustable suspension kit.

77AA13
77AA1330



3-5 powered supply box. Cable length 2000mm.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM



Bracket for modular composition junctions.

77AAGC



Frameless 5-pole powered supply box with 2000 mm cable length.

00AA165PF

CE | C | RETILAP | IP 40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | DEM | EM3H | CODE K27 2700K

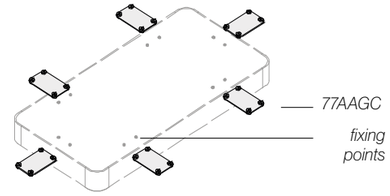
Body
Epoxy powder coated aluminium

Colours
COD.W | COD.BK | ON REQ.

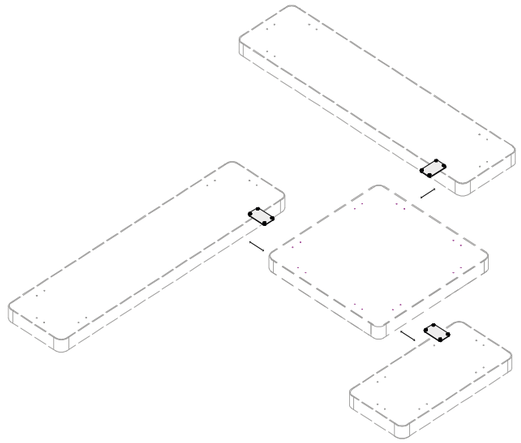
TECHNICAL NOTES

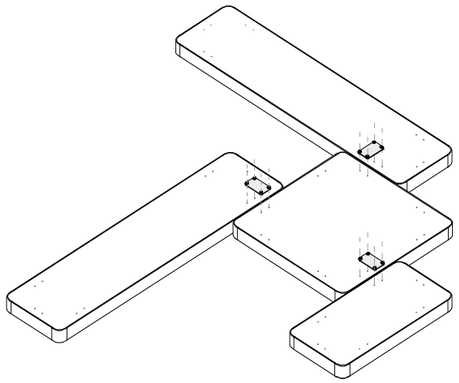
CREATION OF MODULAR CONFIGURATIONS

By using the 77AAGC bracket and the fixing points already provided in the luminaire body, it is possible to independently create modular compositions.



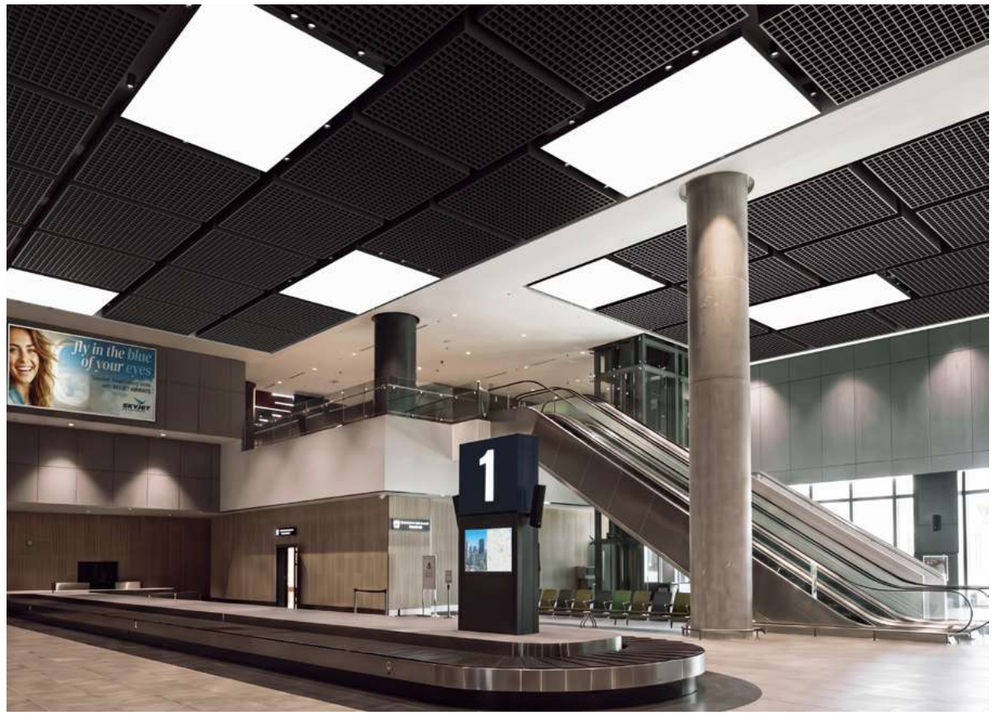
Example of achievable configuration





SKYLITE

ID 29





SKYLITE



SKYLITE LONG



SKYLITE SPOT



CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | PVC FIRE proof B1level

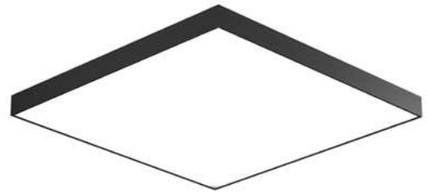
Body

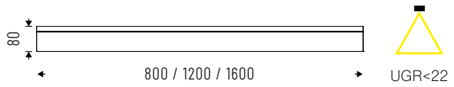
Extruded aluminium frame

SKYLITE

SUSPENDED CEILING

High-uniformity PVC diffuser.

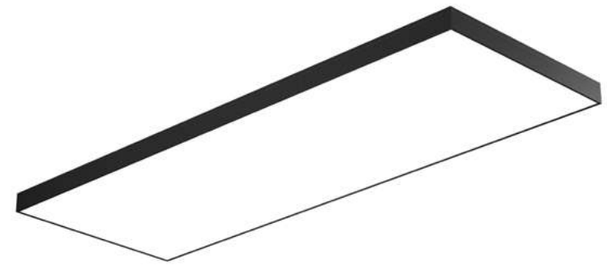


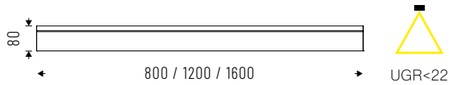


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
29PVC58K4	5740	29PVC58K3	5281	58W	800x800
29PVC117K4	11579	29PVC117K3	10651	117W	1200x1200
29PVC194K4	19200	29PVC194K3	17663	194W	1600x1600

SKYLITE / LONG

High-uniformity PVC diffuser.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
29PVC146K4L	14448	29PVC146K3L	13290	146W	800x2400
29PVC233K4L	23052	29PVC233K3L	21193	233W	1200x2400
29PVC292K4L	28885	29PVC292K3L	26571	292W	1600x2400

CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | PVC FIRE proof B1level

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K

Body

Extruded aluminium frame

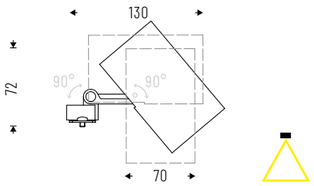
Colours

COD.W | COD.BK | ONREQ.

SKYLITE / SPOT



Spot applicable to Skylite. Internal aluminium reflectors.
Beam angles: 15° - 24° - 36° - 50°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
29PC14K415	2492	29PC14K315	2329	14W 15°	70
29PC14K424	2492	29PC14K324	2329	14W 24°	70
29PC14K436	2492	29PC14K336	2329	14W 36°	70
29PC14K450	2492	29PC14K350	2329	14W 50°	70

ACCESSORIES



Ceiling mounting kit.

29AA14
29AA14L - LONG



Suspension kit with millimetric adjustment, 3000 mm.

29AA1330
29AA1330L



3-5-7 pole powered supply box with 3000 mm cable length.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM
00AA167P 104X54XH26MM



150 mm alignment spacer kit.

29AA11DS

CE | C | RETILAP
5 YEARS WARRANTY
IP 40 | -20° +35°
CRI>90 | RG0/RG1
MacAdam 3 | L90/B10 50.000h
PVC FIRE proof B1level

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM | DEM | EM3H
CODE K27 2700K

Body
Extruded aluminium frame

Colours
COD.W | COD.BK | ON REQ.

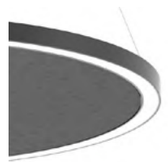
ONE RING

ID 17





ONE RING PG



ONE RING PG ACOUSTIC



ONE RING DPL



ONE RING SPOT



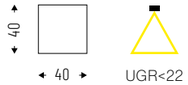
CE | D | C SPOT
5 YEARS WARRANTY
RETILAP
IP 40 | -20° +35°
CRI>90 | RG0/RG1
MacAdam 3 | L90/B10 50.000h

Body
Epoxy powder coated aluminium

ONE RING / PG

Satin methacrylate diffuser for homogeneous emission
UGR<22.





Power supply box and suspensions (L 3000mm) included.

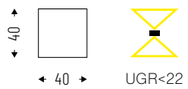
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
17PG39K4	4173	17PG39K3	3881	39W	790*
17PG58K4	6216	17PG58K3	5780	58W	1140*
17PG77K4	8288	17PG77K3	7708	77W	1510*
17PG96K4	10360	17PG96K3	9635	96W	1860
17PG115K4	12432	17PG115K3	11562	115W	2240
17PG134K4	14504	17PG134K3	13489	134W	2592
17PG154K4	16576	17PG154K3	15416	154W	2960

For "ceiling" version with remote driver add "P" to the code.
**For the vertical suspension version, add "SV" to the code*

ONE RING / PG DOUBLE EMISSION

Satin methacrylate diffuser for homogeneous emission
UGR<22. Direct/indirect emission.





Power supply box and suspensions (L 3000mm) included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
17DI63PGK4	6057	17DI63PGK3	5578	63W: 39W+24W	790*
17DI93PGK4	8966	17DI93PGK3	8255	93W: 58W+35W	1140*
17DI123PGK4	11588	17DI123PGK3	10678	123W: 77W+46W	1510*
17DI153PGK4	14760	17DI153PGK3	13595	153W: 96W+57W	1860
17DI184PGK4	17382	17DI184PGK3	16017	184W: 115W+69W	2240
17DI215PGK4	20554	17DI215PGK3	18934	215W: 134W+81W	2592
17DI246PGK4	23726	17DI246PGK3	21851	246W:154W+92W	2960

For "ceiling" version with remote driver add "P" to the code.
**For the vertical suspension version, add "SV" to the code*

CE · D · C SPOT · 5 YEARS WARRANTY · RETILAP · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM3H · CODE K27 2700K

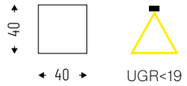
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ONE RING / DPL

Diffuser with Diamond Prism LED (DPL) technology with UGR<19.





Power supply box and suspensions (L 3000mm) included.

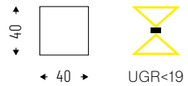
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
17DPL39K4	3950	17DPL39K3	3674	39W	790*
17DPL58K4	5880	17DPL58K3	5468	58W	1140*
17DPL77K4	7840	17DPL77K3	7291	77W	1510*
17DPL96K4	9800	17DPL96K3	9114	96W	1860
17DPL115K4	11760	17DPL115K3	10937	115W	2240
17DPL134K4	13720	17DPL134K3	12760	134W	2592
17DPL154K4	15680	17DPL154K3	14582	154W	2960

For "ceiling" version with remote driver add "P" to the code.
**For the vertical suspension version, add "SV" to the code*

ONE RING / DPL DOUBLE EMISSION

Diffuser with Diamond Prism LED (DPL) technology with
UGR<19. Direct/indirect emission.





Power supply box and suspensions (L 3000mm) included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
17DI63DPLK4	5834	17DI63DPLK3	5371	63W: 39W+24W	790*
17DI93DPLK4	8630	17DI93DPLK3	7943	93W: 58W+35W	1140*
17DI123DPLK4	11140	17DI123DPLK3	10261	123W: 77W+46W	1510*
17DI153DPLK4	14200	17DI153DPLK3	13074	153W: 96W+57W	1860
17DI184DPLK4	16710	17DI184DPLK3	15392	184W: 115W+69W	2240
17DI215DPLK4	19770	17DI215DPLK3	18205	215W: 134W+81W	2592
17DI246DPLK4	22830	17DI246DPLK3	21017	246W:154W+92W	2960

For "ceiling" version with remote driver add "P" to the code.
**For the vertical suspension version, add "SV" to the code*

CE · D · C SPOT · 5 YEARS WARRANTY · RETILAP · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM3H · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ONE RING / PG ACOUSTIC DOUBLE EMISSION

Satin methacrylate diffuser for homogeneous emission
UGR<22. Direct/indirect emission.





Power supply box and suspensions (L 3000mm) included.
Grey sound-absorbing panel.

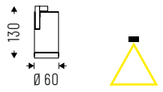
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
17DI93PGK4AC	8966	17DI93PGK3AC	8255	93W: 58W+35W	1140

For ceiling version with remote driver add "P" to the code.

ONE RING / SPOT

Spot light installable on One Ring.
Beam angles: 15°-20°-36°-50°.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
17VT9K415	1094	17VT9K315	923	9W 15°	60
17VT9K420	1094	17VT9K320	923	9W 20°	60
17VT9K436	1094	17VT9K336	923	9W 36°	60
17VT9K450	1094	17VT9K350	923	9W 50°	60

CE · D · C SPOT
5 YEARS WARRANTY · RETILAP
IP 40 · -20° +35° · CRI>90 · RG0/RG1 · MacAdam 3 · L90/B10 50.000h
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K27 2700K

Body
Epoxy powder coated aluminium

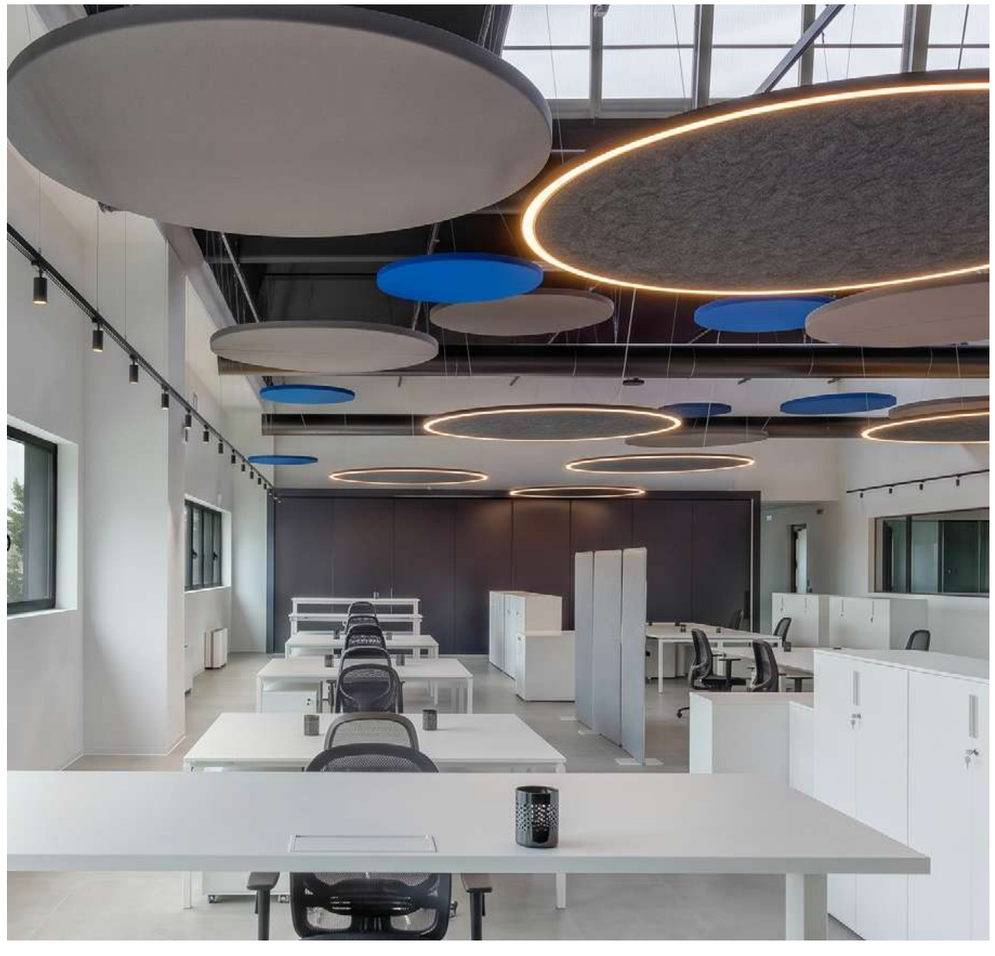
Colours
COD.B · COD.C8 · ON REQ.

ACCESSORIES



Kit of transparent screens for the indirect lighting side.

17AASCINTR790 Diam. Ø 790mm
17AASCINTR1140 Diam. Ø 1140mm
17AASCINTR1510 Diam. Ø 1510mm
17AASCINTR1860 Diam. Ø 1860mm
17AASCINTR2240 Diam. Ø 2240mm
17AASCINTR2592 Diam. Ø 2592mm
17AASCINTR2960 Diam. Ø 2960mm



BEN

ID 10





BEN PG



IP40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h

Body

Epoxy powder coated aluminium

BEN / SMALL PG



PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG6K4	798	10PG6K3	742	6W	257
10PG12K4	1598	10PG12K3	1486	12W	257
10PG18K4	2394	10PG18K3	2226	18W	257

BEN / SMALL PG DOUBLE EMISSION



PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22. Direct/indirect emission.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10DI15PGK4	2014	10DI15PGK3	1889	15W: 6W+9W	257
10DI21PGK4	2814	10DI21PGK3	2633	21W: 12W+9W	257
10DI27PGK4	3610	10DI27PGK3	3373	27W: 18W+9W	257

IP40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h | On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H | RHL ESSE-CI | CODE K27 2700K

Body

Epoxy powder coated aluminium

Colours

COD.B | ON REQ.

BEN / MEDIUM PG

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG15K4	2111	10PG15K3	1963	15W	397
10PG21K4	2887	10PG21K3	2684	21W	397

BEN / MEDIUM PG DOUBLE EMISSION

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22. Direct/indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10DI24PGK4	3733	10DI24PGK3	3493	24W: 15W+9W	397
10DI30PGK4	4509	10DI30PGK3	4214	30W: 21W+9W	397

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · RHL ESSE·CI · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.B · + ON REQ.

BEN / LARGE PG

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG58K4	8072	10PG58K3	7507	58W	620
10PG96K4	12710	10PG96K3	11820	96W	620

BEN / LARGE PG DOUBLE EMISSION

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22. Direct/indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10DI82PGK4	11285	10DI82PGK3	10536	82W: 58W+24W	620
10DI120PGK4	15923	10DI120PGK3	14849	120W: 96W+24W	620

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · RHL ESSE·CI · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.B · + ON REQ.

BEN / XL PG

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG70K4	9564	10PG70K3	8895	70W	850
10PG150K4	20550	10PG150K3	19111	150W	850

BEN / XL PG DOUBLE EMISSION

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22. Direct/indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10DI100PGK4	13580	10DI100PGK3	12681	100W: 70W+30W	850
10DI180PGK4	24566	10DI180PGK3	22897	180W: 150W+30W	850

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · RHL ESSE-CI · CODE K27 2700K

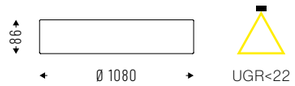
Body: Epoxy powder coated aluminium

Colours: COD.B · ON REQ.

BEN / MAXI PG

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG125K4	16496	10PG125K3	15341	125W	1080
10PG185K4	24420	10PG185K3	22711	185W	1080

BEN / MAXI PG DOUBLE EMISSION

PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22. Direct/indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10DI161PGK4	21316	10DI161PGK3	19885	161W: 125W+36W	1080
10DI221PGK4	29240	10DI221PGK3	27255	221W: 185W+36W	1080

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · RHL ESSE-CI · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.B · ON REQ.

ACCESSORIES

DPL diffuser for IP 40 version.

10AADPLS - SMALL
10AADPLM - BEN MEDIUM
10AADPLL - BEN LARGE
10AADPLXL - BEN XL
10AADPLMX - BEN MAXI



Kit for suspended installation. Cable length 1500/3000mm.

10AA13
10AA1330



3-5 poles ceiling power supply box.
Cable length 2000mm.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM



Frameless 5-pole supply box with 2000 mm cable.

00AA165PF



Kit for recessed frameless installation on plasterboard.

10AA19SF - BEN SMALL
10AA19MF - BEN MEDIUM
10AA19LF - BEN LARGE
10AA19XLF - BEN XL
10AA19MXF - BEN MAXI



Kit for recessed installation on plasterboard and concrete.

10AA19S - BEN SMALL
10AA19M - BEN MEDIUM
10AA19L - BEN LARGE

PIPE LINE

ID 86





PIPE LINE MONO PG



PIPE LINE MONO DK



PIPE LINE DUO PG / DK



PIPE LINE DUO PG—DK



CE D **RETILAP**
5 YEARS WARRANTY

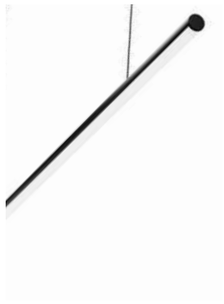
IP 40 CRI>90 MacAdam 3
-20° +35° RG0/RG1 **L90/B10** 50.000h

Body

Epoxy powder coated aluminium

PIPE LINE / MONO PG

Methacrylate satin diffuser for soft diffusion, UGR<22.

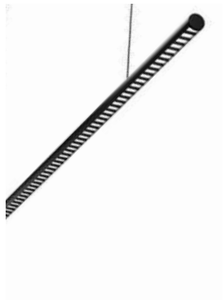




CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
86PG31K4M	4092	86PG31K3M	3765	31W	1448
86PG39K4M	5148	86PG39K3M	4737	39W	1808
86PG46K4M	6072	86PG46K3M	5587	46W	2168
86PG54K4M	7128	86PG54K3M	6558	54W	2528
86PG62K4M	8184	86PG62K3M	7530	62W	2888

PIPE LINE / MONO DK

High Contrast diffuser UGR<16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
86DK31K4M	3575	86DK31K3M	3324	31W	1448
86DK39K4M	4497	86DK39K3M	4181	39W	1808
86DK46K4M	5305	86DK46K3M	4931	46W	2168
86DK54K4M	6227	86DK54K3M	5789	54W	2528
86DK62K4M	7150	86DK62K3M	6646	62W	2888

CE | D | RETILAP | 5 YEARS WARRANTY

IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K

Body: Epoxy powder coated aluminium

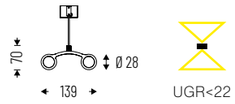
Colours: COD.W | COD.BK | ON REQ.

Shade: COD.BK

PIPE LINE DUO / PG

Methacrylate satin diffuser for soft diffusion, UGR<22.



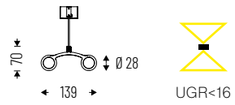


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
86PG48K4	6354	86PG48K3	5845	48W	1088
86PG62K4	8184	86PG62K3	7529	62W	1448

PIPE LINE DUO / DK

Microcells High Contrast diffuser, UGR<16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
86DK48K4	5538	86DK48K3	5150	48W	1088
86DK62K4	7149	86DK62K3	6648	62W	1448

CE | D | RETILAP | 5 YEARS WARRANTY

IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K

Body: Epoxy powder coated aluminium

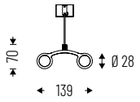
Colours: COD.W | COD.BK | ON REQ.

Shade: COD.BK

PIPE LINE DUO / PG-DK

Combination between soft homogeneous emission and
High Contrast microcells accents.





UGR<22

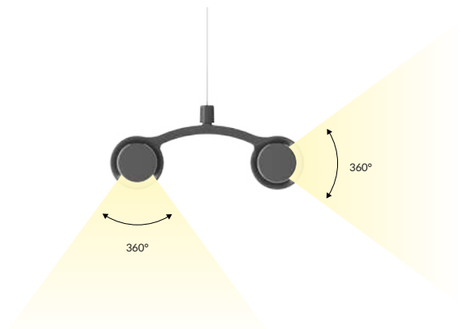
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
86DKD48K4	5946	86DKD48K3	5497	48W	1088
86DKD62K4	7667	86DKD62K3	7088	62W	1448

PIPE LINE DUO TECHNICAL NOTES

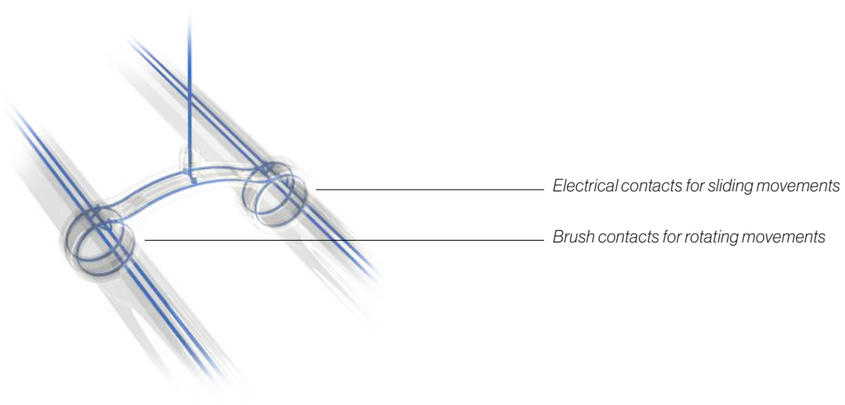
SLIDING



ROTATING



ELECTRICAL CONTACTS



STICK 2.0

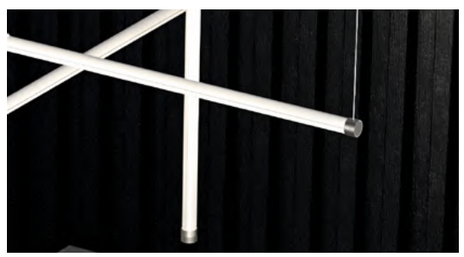
ID 08





STICK 2.0

STICK 2.0 VERTICAL



CE · D · RETILAP · 5 YEARS WARRANTY · III

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

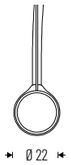
Body

Aluminium with shokproof diffuser. Diecast end caps.

STICK 2.0

Direct/indirect emission with PMMA frosted diffuser UGR<22. Fixture complete with 15W/m Strip, power cable and suspensions 3000mm.





Box with driver not included.
Transparent power cable length 3000 mm

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
08DI36PGK4	3528	08DI36PGK3	3281	18+18W	1200
08DI42PGK4	4116	08DI42PGK3	3827	21+21W	1400
08DI56PGK4	5492	08DI56PGK3	5108	28+28W	1900
08DI74PGK4	7252	08DI74PGK3	6744	37+37W	2500

STICK 2.0 / VERTICAL

Direct/indirect emission with PMMA frosted diffuser UGR<22.
Fixture complete with 15W/m Strip and power cable 3000mm.





Box with driver not included
Transparent power cable length 3000 mm.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
08DI36PGK4V	3528	08DI36PGK3V	3281	18+18W	1200
08DI42PGK4V	4116	08DI42PGK3V	3827	21+21W	1400
08DI56PGK4V	5492	08DI56PGK3V	5108	28+28W	1900
08DI74PGK4V	7252	08DI74PGK3V	6744	37+37W	2500

CE · D · RETILAP · 5 YEARS WARRANTY

IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

On req.: DALI CODE — D · CODE K27 2700K · CODE K5 5000K

Body
Aluminium with shokproof diffuser. Diecast end caps.

Colours
N/D

ACCESSORIES



Box with 150W 24V driver ceiling version.

08BXC

Dali version.

08BXCD



Recessed cover plate with 150W - 24 V driver, Ø80 mm.

08BXR

Dali version.

08BXRD



Rectangular box kit with 24V driver for 3x, 5x or 7x multiple suspension installation.

08BX163X
08BX165X
08BX167X

Dali version.

08BX163XD
08BX165XD
08BX167XD



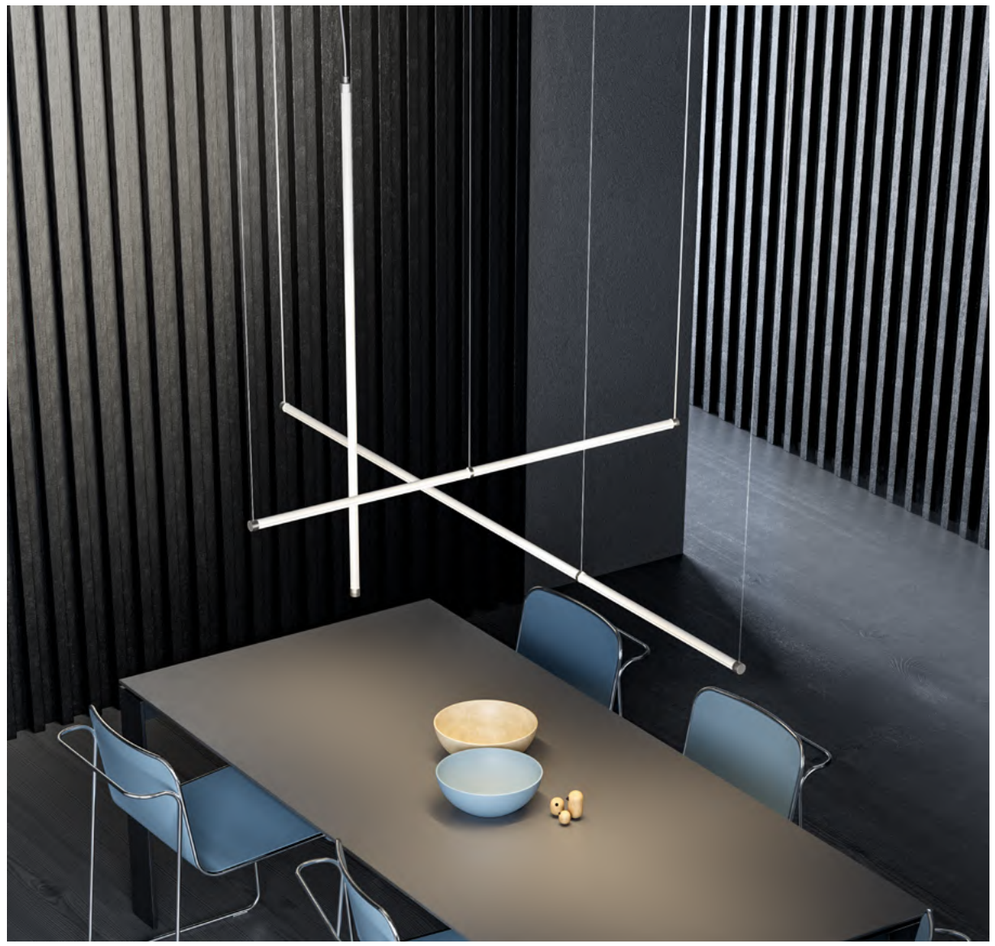
Circular box kit with 24V driver for 3x, 5x or 7x multiple suspension installation.

08BR163X
08BR165X
08BR167X

Dali version.

08BR163XD
08BR165XD
08BR167XD

CONFIGURATION EXAMPLE



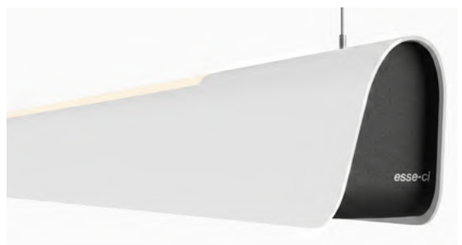
WAVE

ID 85





WAVE CLD



CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3

-20° +35° | RG0/RG1 | L90/B10 50.000h

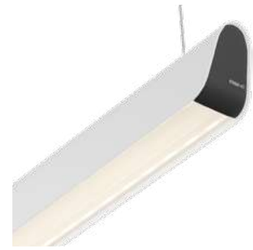
Body

Epoxy powder coated aluminium

WAVE / CLD

PMMA transparent diffuser with CLD film for UGR<19.





SUSPENDED CEILING

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
85DR24CLDK4	2966	85DR24CLDK3	2877	24W	1185
85DR30CLDK4	3707	85DR30CLDK3	3595	30W	1465
85DR36CLDK4	4448	85DR36CLDK3	4314	36W	1745
85DR60CLDK4	7405	85DR60CLDK3	7182	60W	2865

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
85DR45CLDK4HP	5079	85DR45CLDK3HP	4927	45W	1185
85DR57CLDK4HP	6386	85DR57CLDK3HP	6240	57W	1465
85DR68CLDK4HP	7618	85DR68CLDK3HP	7444	68W	1745
85DR116CLDK4HP	12995	85DR116CLDK3HP	12698	116W	2865

CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3

-20° +35° | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT

CODE K27 2700K

Body

Epoxy powder coated aluminium

Colours | Optics

COD.B | COD.C8 | ON REQ.

WAVE / CLD DOUBLE EMISSION

PMMA transparent diffuser with CLD film for UGR<19.
Indirect emission with PMMA frosted diffuser.





LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
85DI36CLDK4	4451	85DI36CLDK3	4277	24W+12W	1185
85DI46CLDK4	5687	85DI46CLDK3	5465	30W+16W	1465
85DI52CLDK4	6430	85DI52CLDK3	6177,6	36W+16W	1745
85DI92CLDK4	11374	85DI92CLDK3	10930	60W+32W	2865

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
85DI57CLDK4HP	6552	85DI57CLDK3HP	6316	45W+12W	1185
85DI76CLDK4HP	8736	85DI76CLDK3HP	8421	57W+16W	1465
85DI84CLDK4HP	9656	85DI84CLDK3HP	9307	68W+16W	1745
85DI148CLDK4HP	17013	85DI148CLDK3HP	16398	116W+32W	2865

ACCESSORIES



Frameless 5-pole powered supply box with 2000 mm cable length.

00AA165PF

CE | C | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | CODE K27 2700K

Body
Epoxy powder coated aluminium

Colours | Optics
COD.B | COD.C8 | ON REQ.

DIMPLES

ID 48





DIMPLES



DIMPLES PG

CE | D | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

Body
Satin ABS with anodized aluminum base

DIMPLES / MINI

Satin ABS reflectors with primary PC frosted diffuser,
UGR<16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DR10K4	1144	48DR10K3	1041	10W	152
48DR13K4	1487	48DR13K3	1353	13W	152

DIMPLES / MINI PG

Satin ABS reflectors with primary PC frosted diffuser with additional
frosted PC coplanar screen, UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48PG10K4	1087	48PG10K3	984	10W	152
48PG13K4	1412	48PG13K3	1278	13W	152

CE · D · RETILAP · 5 YEARS WARRANTY · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H

Body: Satin ABS with anodized aluminum base

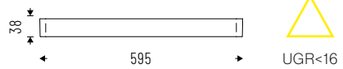
Colours: COD.B

+ ON REQ.

DIMPLES

Satin ABS reflectors with primary PC frosted diffuser,
UGR<16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DR44K4	5132	48DR44K3	4618	44W	595

DIMPLES / DOUBLE EMISSION

Satin ABS reflectors with primary PC frosted diffuser, UGR<16, and upper
diffuser for double emission: direct/indirect.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DI60K4	6864	48DI60K3	6246	60W: 44W+16W	595

CE · D · RETILAP · 5 YEARS WARRANTY · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H

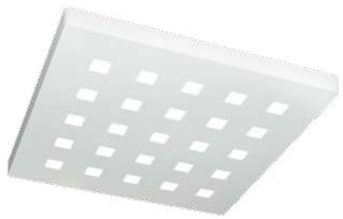
Body: Satin ABS with anodized aluminum base

Colours: COD.B

+ ON REQ.

DIMPLES / PG

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22.

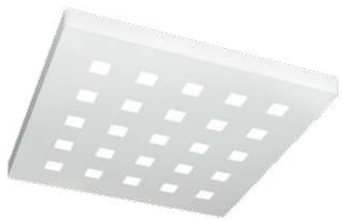




CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48PG44K4	4874	48PG44K3	4435	44W	595

DIMPLES / PG DOUBLE EMISSION

Satin ABS reflectors with primary PC frosted diffuser, UGR<22, and upper diffuser for double emission: direct/indirect.





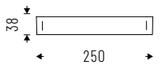
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DI60PGK4	6521	48DI60PGK3	5933	60W: 44W+16W	595

D RETILAP
5 YEARS WARRANTY
IP 40
-20° +35°
CRI>90
MacAdam 3
RG0/RG1
L90/B10 50.000h
On req.: DALI CODE — D
BT
1 h EM
1h DEM
3 h EM
EM
DEM
EM3H
Body: Satin ABS with anodized aluminum base
Colours: COD.B
ON REQ.

DIMPLES / LONG

Satin ABS reflectors with primary PC frosted diffuser, UGR<16.





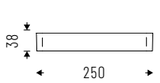


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DR35K4L	4004	48DR35K3L	3643	35W	1195
48DR52K4L	5949	48DR52K3L	5413	52W	1745

DIMPLES / LONG DOUBLE EMISSION

Satin ABS reflectors with primary PC frosted diffuser, UGR<16, and upper diffuser for double emission: direct/indirect.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DI52K4L	5949	48DI52K3L	5413	52W: 35W+17W	1195
48DI70K4L	8008	48DI70K3L	7288	70W: 52W+18W	1745

D RETILAP
5 YEARS WARRANTY
IP 40
-20° +35°
CRI>90
MacAdam 3
RG0/RG1
L90/B10 50.000h
On req.: DALI CODE — D
BT
1 h EM
1h DEM
3 h EM
EM
DEM
EM3H
Body: Satin ABS with anodized aluminum base
Colours: COD.B
ON REQ.

DIMPLES / LONG PG

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22.



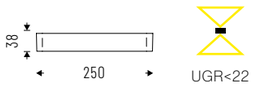


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48PG35K4L	3804	48PG35K3L	3461	35W	1195
48PG52K4L	5652	48PG52K3L	5143	52W	1745

DIMPLES / LONG PG DOUBLE EMISSION

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22 and upper diffuser for double emission: direct/indirect.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DI52PGK4L	5652	48DI52PGK3L	5143	52W: 35W+17W	1195
48DI70PGK4L	7608	48DI70PGK3L	6923	70W: 52W+18W	1745

CE · D · RETILAP · 5 YEARS WARRANTY · IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H

Body: Satin ABS with anodized aluminum base

Colours: COD.B · ON REQ.

ACCESSORIES



Adjustable suspension kit. Cable length 1500mm/3000mm.

48AA13
48AA1330



3-5 poles ceiling power supply box. Cable length 2000mm.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM



Frameless 5-pole supply box with 2000 mm cable.

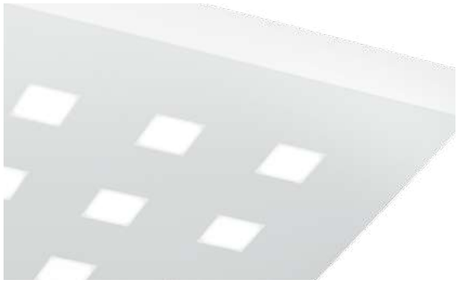
00AA165PF

TECHNICAL NOTES

OPTICS



PC version with body-diffuser in satin ABS and CUT-OFF effect diffuser for glare control.



PG version with additional frosted PC coplanar screen.

RECESSED

ABSENT
ESSENTIAL
ID 41

p. – 158



DIMPLES
ID 48

p. – 160



FLIP
ID 42

p. – 162

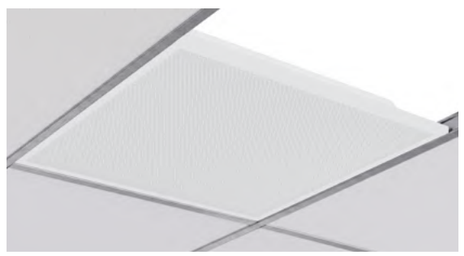
ABSENT ESSENTIAL

ID 41





ABSENT ESSENTIAL DPL



CE | C | RETILAP

5 YEARS WARRANTY | □

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

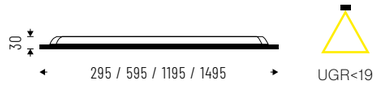
Body

Epoxy
powder coated
aluminium

ABSENT ESSENTIAL / DPL



Diffuser with Diamond Prism LED (DPL) technology for controlled emission UGR<19.

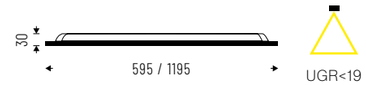


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
41DPL18K4E	1750	41DPL18K3E	1610	18W	295x295
41DPL36K4E	4140	41DPL36K3E	3809	36W	595x595
41DPL22K4EM3	2150	41DPL22K3EM3	1978	22W	595x295
41DPL36K4EM3	4140	41DPL36K3EM3	3809	36W	1195x295
41DPL60K4EM6	7150	41DPL60K3EM6	6578	60W	1195x595
41DPL58K4EM3	6670	41DPL58K3EM3	6136	58W	1495x295

ABSENT ESSENTIAL / DPL HIGH FLUX



Diffuser with Diamond Prism LED (DPL) technology for controlled emission UGR<19 High Flux (high efficiency).



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
41DPL40K4EHF	5980	41DPL40K3EHF	5506	40W	595x595
41DPL40K4EM3HF	5980	41DPL40K3EM3HF	5506	40W	1195x295

ACCESSORIES



Plasterboard installation kit.

41AA17E



Adjustable suspension kit. Cable length 3000mm.

41AA1330E



Ceiling installation kit.

41AAE300300
41AAE600600
41AAE600300
41AAE1200300
41AAE1200600
41AAE1500300



3-5 poles ceiling power supply box. Cable length 2000mm.

00AA16 104X39XH26MM
00AA165P 104X54XH26MM

CE | C | RETILAP

5 YEARS WARRANTY | □

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H | RHL ESSE-CI | VERS. 625x625

Body

Epoxy
powder coated
aluminium

Colours

N/D

DIMPLES

ID 48





DIMPLES



DIMPLES PG

RETILAP

IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h

5 YEARS WARRANTY

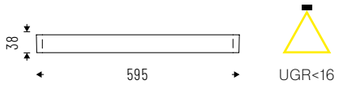
Body

Satin ABS
with anodized
aluminum base

DIMPLES

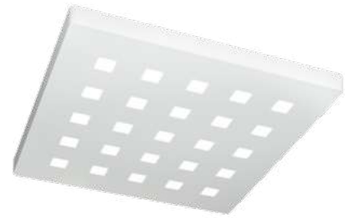


Satin ABS reflectors with primary PC frosted diffuser,
UGR<16.

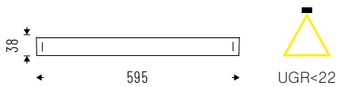


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48DR44K4	5132	48DR44K3	4618	44W	595

DIMPLES / PG



Satin ABS reflectors with primary PC frosted diffuser and
additional frosted PC coplanar screen, UGR<22.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
48PG44K4	4874	48PG44K3	4435	44W	595

RETILAP

IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h

5 YEARS WARRANTY

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H

Body

Satin ABS
with anodized
aluminum base

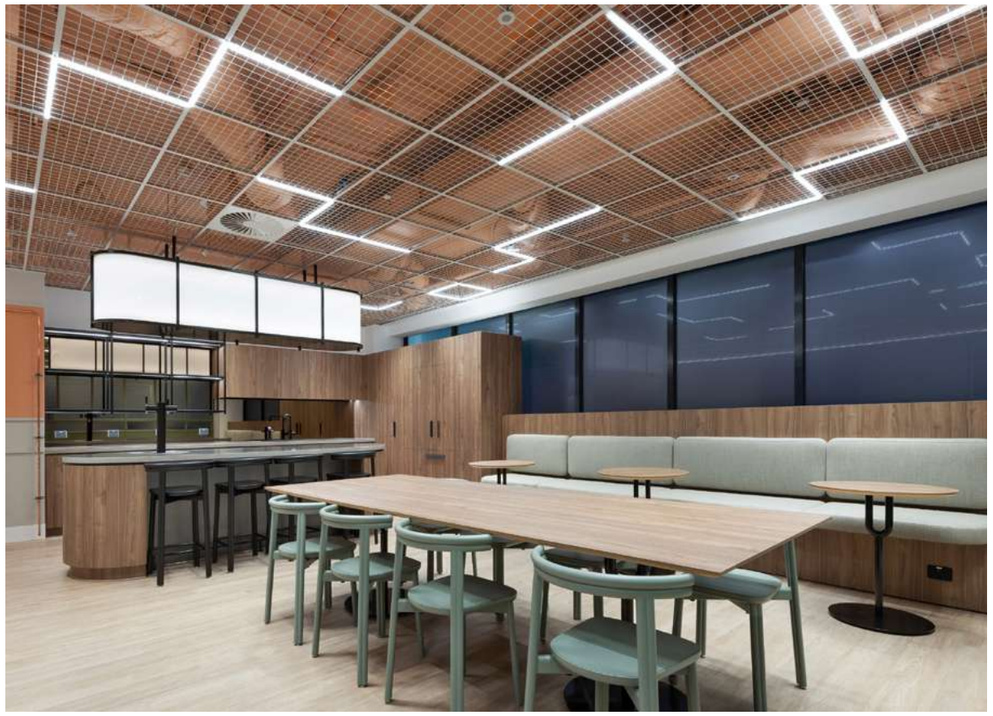
Colours

COD.B

ONREQ.

FLIP

ID 42





FLIP



FLIP PG





Thanks to the electrified connector and the side clips, installation to the false ceiling structure is immediate.

CE | F | RETILAP | 5 YEARS WARRANTY | IP40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

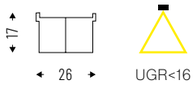
Body

Polycarbonate lens

FLIP



Polycarbonate lens with ILC (Indirect Light Control) emission to favor indirect lighting, UGR<16.



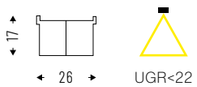
UGR<16

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
42PC9K4	1026	42PC9K3	995	9W	599

FLIP / PG



PG lens in frosted polycarbonate. UGR<22.



UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
42PO9K4	1020	42PO9K3	989	9W	599

CE | F | RETILAP | 5 YEARS WARRANTY | IP40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H

Body

Polycarbonate lens

Colours

N/D

ACCESSORIES



Straight electrified connector.

42AA11EL



2 ways 90° electrified connector.

42AA05EL



3 ways electrified connector.

42AA06EL



4 ways electrified connector.

42AA07EL



Driver 24V 12W for 1 fixture.

42LC1X



Driver 24V 18W for 1 fixture, DALI version.

42LC1XD



Driver 24V 60W up to 4 fixtures.

42LC4X



Driver 24V 60W up to 4 fixtures, DALI version.

42LC4XD



Driver 24V 100W up to 10 fixtures.

42LC10X



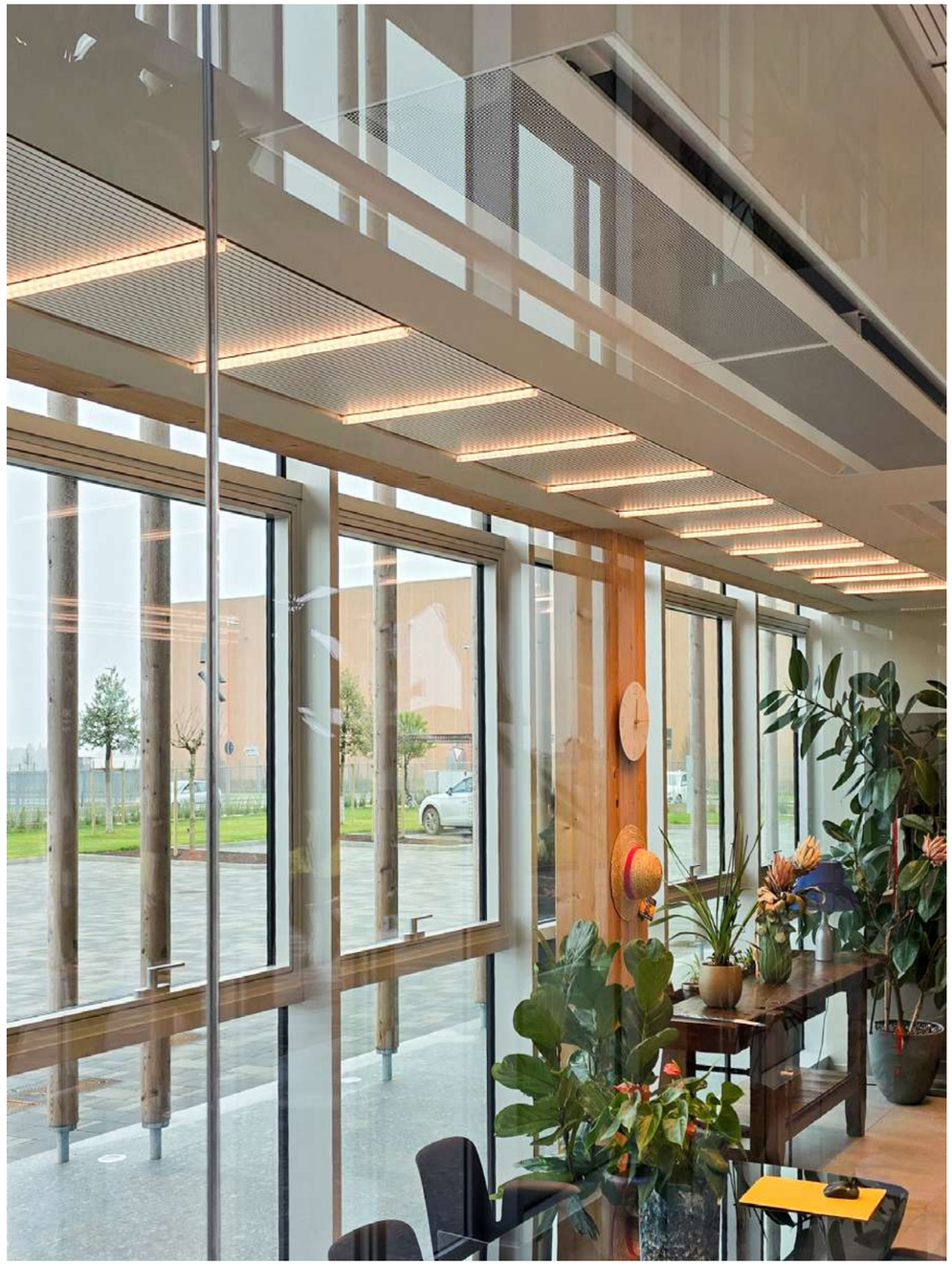
Driver 24V 100W up to 10 fixtures, DALI version.

42LC10XD



Kit for installation on plasterboard or semi-recessed panels.

42AA14



DOWNLIGHT



FLY EYES
ID 07

p. – 168



MAKE
ID 39

p. – 176



MAKE Q
ID 39

p. – 189



MAKE R
ID 39

p. – 194



TERES MICRO
ZOOM RECESSED
ID 14

p. – 198



CUBE MINI
ID 49

p. – 201



BOX LED
ID 44

p. – 204



HALL LED PRO PC
ID 38

p. – 207



HALL LED
ESSENTIAL
ID 38

p. – 211



OTELLO LED
ID 45

p. – 214

HALL LED
CEILING PRO
ID 28

p. – 217

HALL LED EDGE
ID 28

p. – 219



HALL LED
CEILING EVO PC
ID 28

p. – 222



HALL LED
ESSENTIAL CEILING
ID 28

p. – 226

FLY EYES

ID 07





FLY EYES 2
Ceiling / Recessed



FLY EYES 3
Ceiling / Recessed



FLY EYES 7
Ceiling / Recessed



FLY EYES Q
Ceiling / Recessed



CE | C | RETILAP

5 YEARS WARRANTY | CRI Ref. | RECESSED

IP 40 | CRI>90 | MacAdam 3

-20° +35° | RG0/RG1 | L90/B10 50.000h

Body

Epoxy
powder coated
aluminium

TECHNICAL NOTES

Fly Eyes offers the possibility to choose from 7 different optics, each designed to achieve a precise lighting effect.

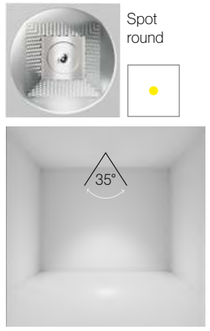
The product code already includes the identifier of the selected optic, making the correspondence between light beam and technical element immediate.

On request, an infrared multisensor can be integrated into the Fly Eyes Q version for presence detection and constant light control.

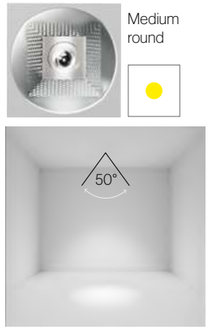
Coding example: **07 XX YY K_**

Optics code | *Wattage* | *CCT*

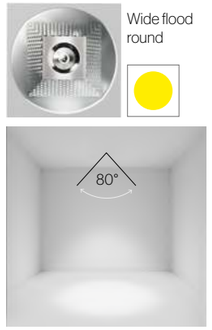
COD. NB



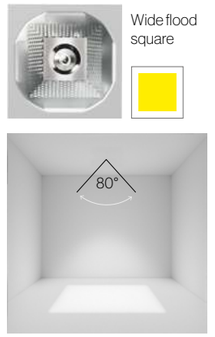
COD. MB



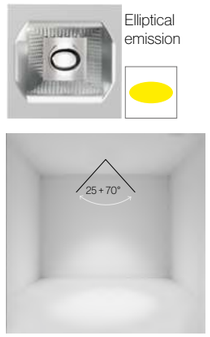
COD. WB



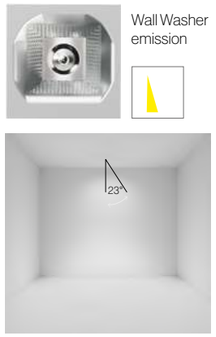
COD. WQ



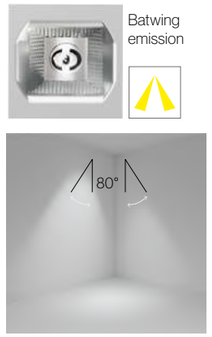
COD. EL



COD. WW



COD. BW



CE | C | RETILAP

5 YEARS WARRANTY | CRI Ref. | RECESSED

IP 40 | CRI>90 | MacAdam 3

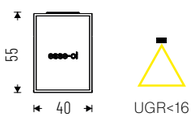
-20° +35° | RG0/RG1 | L90/B10 50.000h

Body

Epoxy
powder coated
aluminium

FLY EYES / 2 CEILING

Aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.



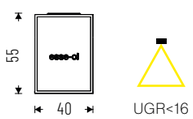


End caps included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB5K4	432	07NB5K3	408	5W	80
07MB5K4	432	07MB5K3	408	5W	80
07WB5K4	432	07WB5K3	408	5W	80
07WQ5K4	432	07WQ5K3	408	5W	80
07EL5K4	432	07EL5K3	408	5W	80
07WW5K4	432	07WW5K3	408	5W	80
07BW5K4	432	07BW5K3	408	5W	80

FLY EYES / 3 CEILING

Aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.





End caps included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB8K4	648	07NB8K3	612	8W	120
07MB8K4	648	07MB8K3	612	8W	120
07WB8K4	648	07WB8K3	612	8W	120
07WQ8K4	648	07WQ8K3	612	8W	120
07EL8K4	648	07EL8K3	612	8W	120
07WW8K4	648	07WW8K3	612	8W	120
07BW8K4	648	07BW8K3	612	8W	120

CE · C · RETILAP · 5 YEARS WARRANTY · CEILING · RECESSED

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K · CODE I infrared sensor

Body

Epoxy powder coated aluminium

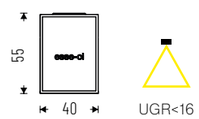
Shade

Colours

COD.W · COD.BK · + · COD.W · COD.BK · COD.CO · COD.CA

FLY EYES / 7 CEILING

Aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.



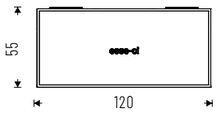


End caps included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB17K4	1512	07NB17K3	1431	17W	280
07MB17K4	1512	07MB17K3	1431	17W	280
07WB17K4	1512	07WB17K3	1431	17W	280
07WQ17K4	1512	07WQ17K3	1431	17W	280
07EL17K4	1512	07EL17K3	1431	17W	280
07WW17K4	1512	07WW17K3	1431	17W	280
07BW17K4	1512	07BW17K3	1431	17W	280

FLY EYES / Q CEILING

Aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.





End caps included.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB23K4Q	1944	07NB23K3Q	1836	23W	120
07MB23K4Q	1944	07MB23K3Q	1836	23W	120
07WB23K4Q	1944	07WB23K3Q	1836	23W	120
07WQ23K4Q	1944	07WQ23K3Q	1836	23W	120
07EL23K4Q	1944	07EL23K3Q	1836	23W	120
07WW23K4Q	1944	07WW23K3Q	1836	23W	120
07BW23K4Q	1944	07BW23K3Q	1836	23W	120

CE · C · RETILAP · 5 YEARS WARRANTY · CEILING · RECESSED

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K · CODE I infrared sensor

Body

Epoxy powder coated aluminium

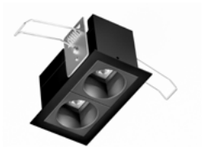
Shade

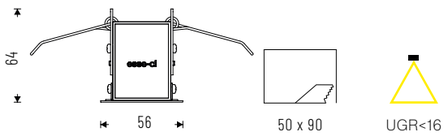
Colours

COD.W · COD.BK · + · COD.W · COD.BK · COD.CO · COD.CA

FLY EYES / 2 RECESSED

Recessed aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.



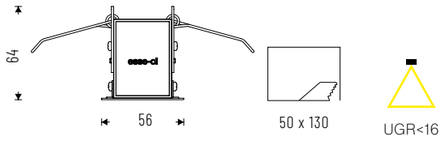


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB5K4R	432	07NB5K3R	408	5W	96
07MB5K4R	432	07MB5K3R	408	5W	96
07WB5K4R	432	07WB5K3R	408	5W	96
07WQ5K4R	432	07WQ5K3R	408	5W	96
07EL5K4R	432	07EL5K3R	408	5W	96
07WW5K4R	432	07WW5K3R	408	5W	96
07BW5K4R	432	07BW5K3R	408	5W	96

FLY EYES / 3 RECESSED

Recessed aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB8K4R	648	07NB8K3R	612	8W	136
07MB8K4R	648	07MB8K3R	612	8W	136
07WB8K4R	648	07WB8K3R	612	8W	136
07WQ8K4R	648	07WQ8K3R	612	8W	136
07EL8K4R	648	07EL8K3R	612	8W	136
07WW8K4R	648	07WW8K3R	612	8W	136
07BW8K4R	648	07BW8K3R	612	8W	136

CE · C · RETILAP · 5 YEARS WARRANTY · CEILING · RECESSED

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · DEM · 3h EM · EM3H · CODE K27 2700K · CODE I infrared sensor

Body

Epoxy powder coated aluminium

Shade

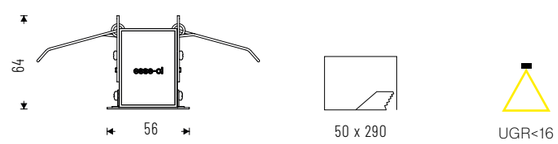
Colours

COD.W · COD.BK · ON REQ. · COD.W · COD.BK · COD.CO · COD.CA

FLY EYES / 7 RECESSED

Recessed aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.



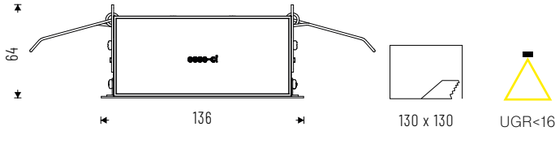


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB17K4R	1512	07NB17K3R	1431	17W	296
07MB17K4R	1512	07MB17K3R	1431	17W	296
07WB17K4R	1512	07WB17K3R	1431	17W	296
07WQ17K4R	1512	07WQ17K3R	1431	17W	296
07EL17K4R	1512	07EL17K3R	1431	17W	296
07WW17K4R	1512	07WW17K3R	1431	17W	296
07BW17K4R	1512	07BW17K3R	1431	17W	296

FLY EYES / Q RECESSED

Recessed aluminum profile with methacrylate shade for controlled emission and polycarbonate lenses, UGR <16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
07NB23K4QR	1944	07NB23K3QR	1836	23W	136
07MB23K4QR	1944	07MB23K3QR	1836	23W	136
07WB23K4QR	1944	07WB23K3QR	1836	23W	136
07WQ23K4QR	1944	07WQ23K3QR	1836	23W	136
07EL23K4QR	1944	07EL23K3QR	1836	23W	136
07WW23K4QR	1944	07WW23K3QR	1836	23W	136
07BW23K4QR	1944	07BW23K3QR	1836	23W	136

CE · C · RETILAP · 5 YEARS WARRANTY · CEILING · RECESSED

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · DEM · 3h EM · EM3H · CODE K27 2700K · CODE I infrared sensor

Body

Epoxy powder coated aluminium

Shade

Colours

COD.W · COD.BK · ON REQ. · COD.W · COD.BK · COD.CO · COD.CA

TECHNICAL NOTES

CODE CREATION WITH BODY/SHADE COLOR COMBINATIONS

Fly Eyes can be customised both in the body colour and in the inner shade, allowing a visual configuration consistent with the architectural context.

The choice of finish – between white, black and other available options – directly determines the product code, which incorporates the identifying letters of the selected variants.

The shade colour, also customisable in solid finishes, completes the configuration while preserving a coordinated aesthetic.



Examples of body/shade configurations with different colour combinations — further options are available.

Coding example

07 XX YY K_ ZZ UU

Optics code | *Power* | *CCT* | Body col. | Shade col.

Body colours

- White RAL 9003 – code W
- Black RAL 9005 – code BK
- Other colours – on request (pag. 6)

Shade colours

- White RAL 9003 – code W
- Black RAL 9005 – code BK
- Chrome gold – code CO
- Chrome silver – code CA



CONFIGURATION WITH MULTIPLE SHADES IN THE SAME LUMINAIRE

Fly Eyes allows the configuration of a single luminaire with different shade combinations choosing from 7 options, each designed to achieve a specific lighting effect: from narrow, symmetric beams such as the Spot round (NB), to wide distribution solutions such as Wide flood (WB/WQ), up to special emissions like Elliptical (EL), Wall Washer (WW) or the balanced Batwing distribution (BW).

On request, an infrared multisensor can be integrated into the Fly Eyes Q version for presence detection and constant light control.



PRESENCE DETECTION | DAYLIGHT DETECTION



Example of Fly Eyes Q configuration

TAILOR-MADE CONFIGURATIONS

Every project comes with specific requirements, especially when configurations with different shades within the same luminaire are needed. In such cases, our team of lighting designers is available to analyse the application context and guide you in selecting the most suitable combination.

On page 169, you will find a complete overview of the lighting effects achievable with the 7 shades.

Wall + Floor

3 x Shade Wall Washer (WW)
6 x Square shade (WQ)



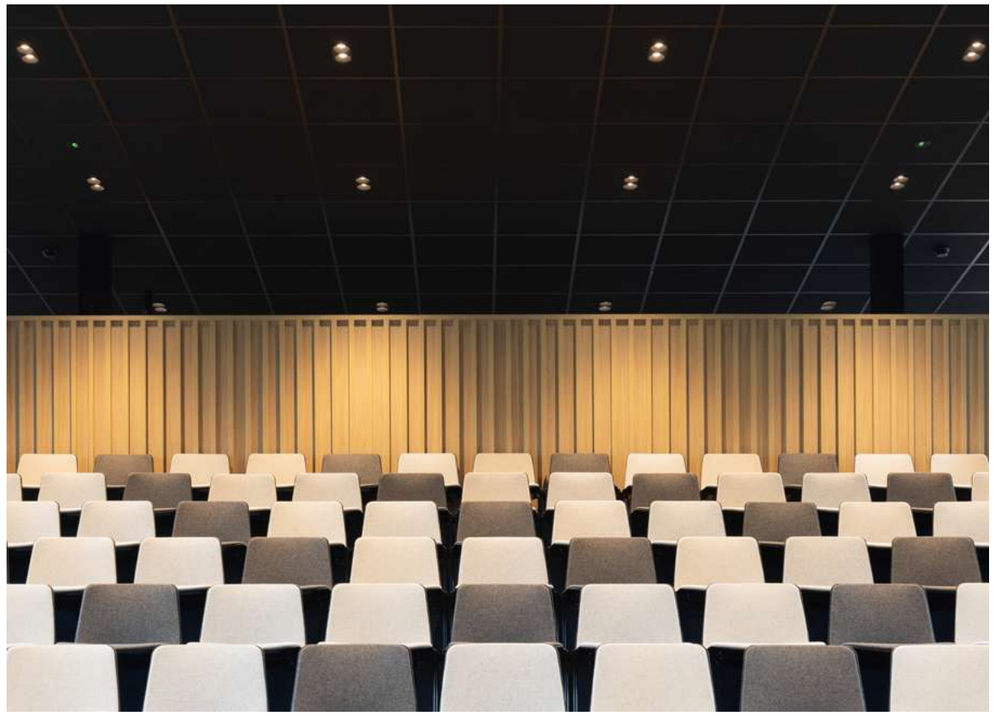
Side walls + Floor

6 x Shade Wall Washer (WW)
3 x Shade Spot Round (NB)



MAKE

ID 39





MAKE



MAKE FL



MAKE DOUBLE



MAKE DEEP



CE C RETILAP

5 YEARS WARRANTY

IP 44 CRI>90 MacAdam 3

IK 02 RG0/RG1 L90/B10 50.000h

-20° +35°

Body

Epoxy
powder coated
aluminium

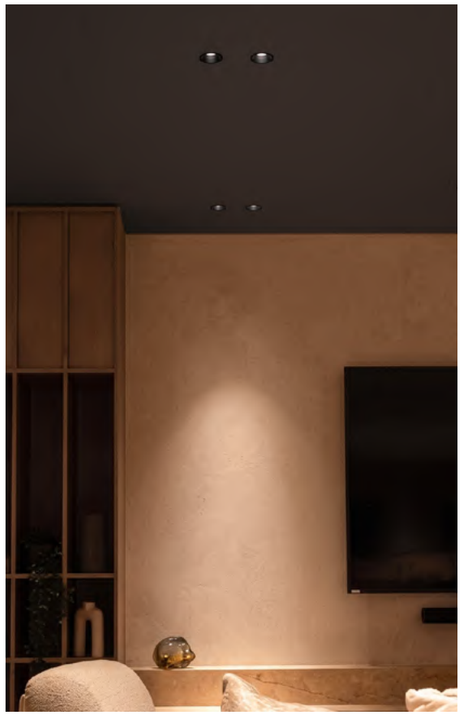


MAKE DEEP PRO



MAKE DEEP PRO FL





The MAKE DEEP PRO is characterised by a tool-free, modular access architecture without the need for screws or complex locking mechanisms. Simply applying vertical pressure followed by an anti-clockwise rotation grants access to the internal module.

This movement unlocks the central body, releasing it outwards and ensuring rapid technical replacement procedures.



CE C RETILAP

5 YEARS WARRANTY

IP 44 CRI>90 MacAdam 3

IK 02 RG0/RG1 L90/B10 50.000h

-20° +35°

Body

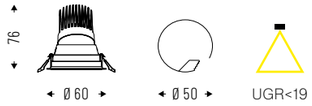
Epoxy
powder coated
aluminium

MAKE / MICRO

Adjustable recessed installation.

Polycarbonate lens ø 25mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

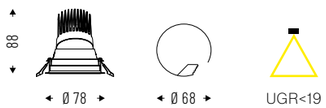
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OR3K415	286	39OR3K315	273	3W 15°	60
39OR3K424	286	39OR3K324	273	3W 24°	60
39OR3K436	286	39OR3K336	273	3W 36°	60
39OR3K450	286	39OR3K350	273	3W 50°	60
39OR6K415	531	39OR6K315	521	6W 15°	60
39OR6K424	531	39OR6K324	521	6W 24°	60
39OR6K436	531	39OR6K336	521	6W 36°	60
39OR6K450	531	39OR6K350	521	6W 50°	60
39OR9K415	793	39OR9K315	752	9W 15°	60
39OR9K424	793	39OR9K324	752	9W 24°	60
39OR9K436	793	39OR9K336	752	9W 36°	60
39OR9K450	793	39OR9K350	752	9W 50°	60

MAKE / MINI

Adjustable recessed installation.

Polycarbonate lens ø 35mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OR3K415MN	343	39OR3K315MN	327	3W 15°	78
39OR3K424MN	343	39OR3K324MN	327	3W 24°	78
39OR3K436MN	343	39OR3K336MN	327	3W 36°	78
39OR3K450MN	343	39OR3K350MN	327	3W 50°	78
39OR6K415MN	661	39OR6K315MN	630	6W 15°	78
39OR6K424MN	661	39OR6K324MN	630	6W 24°	78
39OR6K436MN	661	39OR6K336MN	630	6W 36°	78
39OR6K450MN	661	39OR6K350MN	630	6W 50°	78
39OR11K415MN	897	39OR11K315MN	852	11W 15°	78
39OR11K424MN	897	39OR11K324MN	852	11W 24°	78
39OR11K436MN	897	39OR11K336MN	852	11W 36°	78
39OR11K450MN	897	39OR11K350MN	852	11W 50°	78

CE · C · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

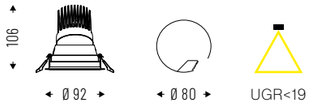
Colours: COD.W · COD.BK · ON REQ.

MAKE / SMALL

Adjustable recessed installation.

Polycarbonate lens ø 50mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

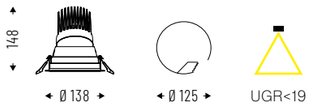
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OR9K415S	935	39OR9K315S	919	9W 15°	92
39OR9K424S	935	39OR9K324S	919	9W 24°	92
39OR9K436S	935	39OR9K336S	919	9W 36°	92
39OR9K450S	935	39OR9K350S	919	9W 50°	92
39OR13K415S	1285	39OR13K315S	1263	13W 15°	92
39OR13K424S	1285	39OR13K324S	1263	13W 24°	92
39OR13K436S	1285	39OR13K336S	1263	13W 36°	92
39OR13K450S	1285	39OR13K350S	1263	13W 50°	92
39OR18K415S	1825	39OR18K315S	1795	18W 15°	92
39OR18K424S	1825	39OR18K324S	1795	18W 24°	92
39OR18K436S	1825	39OR18K336S	1795	18W 36°	92
39OR18K450S	1825	39OR18K350S	1795	18W 50°	92

MAKE / MEDIUM

Adjustable recessed installation.

Polycarbonate lens ø 75mm. Beam angles: 15°-24°-36°-50°-70°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OR18K415M	1944	39OR18K315M	1914	18W 15°	138
39OR18K424M	1944	39OR18K324M	1914	18W 24°	138
39OR18K436M	1944	39OR18K336M	1914	18W 36°	138
39OR18K450M	1944	39OR18K350M	1914	18W 50°	138
39OR18K470M	1944	39OR18K370M	1914	18W 70°	138
39OR27K415M	2610	39OR27K315M	2570	27W 15°	138
39OR27K424M	2610	39OR27K324M	2570	27W 24°	138
39OR27K436M	2610	39OR27K336M	2570	27W 36°	138
39OR27K450M	2610	39OR27K350M	2570	27W 50°	138
39OR27K470M	2610	39OR27K370M	2570	27W 70°	138
39OR36K415M	3497	39OR36K315M	3448	36W 15°	138
39OR36K424M	3497	39OR36K324M	3448	36W 24°	138
39OR36K436M	3497	39OR36K336M	3448	36W 36°	138
39OR36K450M	3497	39OR36K350M	3448	36W 50°	138
39OR36K470M	3497	39OR36K370M	3448	36W 70°	138

CE · C · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · 3h EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE / LARGE

Adjustable recessed installation.

Polycarbonate lens ø 83mm. Beam angles: 15°-24°-36°-50°-70°.





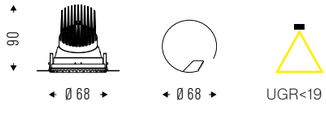
Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OR25K415L	2553	39OR25K315L	2515	25W 15°	165
39OR25K424L	2553	39OR25K324L	2515	25W 24°	165
39OR25K436L	2553	39OR25K336L	2515	25W 36°	165
39OR25K450L	2553	39OR25K350L	2515	25W 50°	165
39OR25K470L	2553	39OR25K370L	2515	25W 70°	165
39OR36K415L	3503	39OR36K315L	3402	36W 15°	165
39OR36K424L	3503	39OR36K324L	3402	36W 24°	165
39OR36K436L	3503	39OR36K336L	3402	36W 36°	165
39OR36K450L	3503	39OR36K350L	3402	36W 50°	165
39OR36K470L	3503	39OR36K370L	3402	36W 70°	165
39OR40K415L	4401	39OR40K315L	4353	40W 15°	165
39OR40K424L	4401	39OR40K324L	4353	40W 24°	165
39OR40K436L	4401	39OR40K336L	4353	40W 36°	165
39OR40K450L	4401	39OR40K350L	4353	40W 50°	165
39OR40K470L	4401	39OR40K370L	4353	40W 70°	165

MAKE / FL MINI

Recessed frameless installation with adjustable light source.

Polycarbonate lens ø 35mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39FL3K415MN	343	39FL3K315MN	327	3W 15°	68
39FL3K424MN	343	39FL3K324MN	327	3W 24°	68
39FL3K436MN	343	39FL3K336MN	327	3W 36°	68
39FL3K450MN	343	39FL3K350MN	327	3W 50°	68
39FL6K415MN	661	39FL6K315MN	630	6W 15°	68
39FL6K424MN	661	39FL6K324MN	630	6W 24°	68
39FL6K436MN	661	39FL6K336MN	630	6W 36°	68
39FL6K450MN	661	39FL6K350MN	630	6W 50°	68
39FL11K415MN	897	39FL11K315MN	852	11W 15°	68
39FL11K424MN	897	39FL11K324MN	852	11W 24°	68
39FL11K436MN	897	39FL11K336MN	852	11W 36°	68
39FL11K450MN	897	39FL11K350MN	852	11W 50°	68

CE · C · RETILAP · 5 YEARS WARRANTY · IP44 · IK02 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM3H · EM3H

CODE K27 2700K · CODE K5 5000K

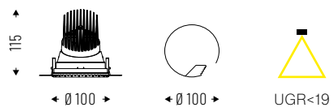
Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE / FL SMALL

Recessed frameless installation with adjustable light source.

Polycarbonate lens ø 50mm. Beam angles: 15°-24°-36°-50°.





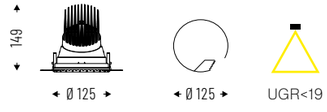
Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39FL9K415S	935	39FL9K315S	919	9W 15°	100
39FL9K424S	935	39FL9K324S	919	9W 24°	100
39FL9K436S	935	39FL9K336S	919	9W 36°	100
39FL9K450S	935	39FL9K350S	919	9W 50°	100
39FL13K415S	1285	39FL13K315S	1263	13W 15°	100
39FL13K424S	1285	39FL13K324S	1263	13W 24°	100
39FL13K436S	1285	39FL13K336S	1263	13W 36°	100
39FL13K450S	1285	39FL13K350S	1263	13W 50°	100
39FL18K415S	1825	39FL18K315S	1795	18W 15°	100
39FL18K424S	1825	39FL18K324S	1795	18W 24°	100
39FL18K436S	1825	39FL18K336S	1795	18W 36°	100
39FL18K450S	1825	39FL18K350S	1795	18W 50°	100

MAKE / FL MEDIUM

Recessed frameless installation with adjustable light source.

Polycarbonate lens ø 75mm. Beam angles: 15°-24°-36°-50°-70°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39FL18K415M	1944	39FL18K315M	1914	18W 15°	125
39FL18K424M	1944	39FL18K324M	1914	18W 24°	125
39FL18K436M	1944	39FL18K336M	1914	18W 36°	125
39FL18K450M	1944	39FL18K350M	1914	18W 50°	125
39FL18K470M	1944	39FL18K370M	1914	18W 70°	125
39FL27K415M	2610	39FL27K315M	2570	27W 15°	125
39FL27K424M	2610	39FL27K324M	2570	27W 24°	125
39FL27K436M	2610	39FL27K336M	2570	27W 36°	125
39FL27K450M	2610	39FL27K350M	2570	27W 50°	125
39FL27K470M	2610	39FL27K370M	2570	27W 70°	125
39FL36K415M	3497	39FL36K315M	3448	36W 15°	125
39FL36K424M	3497	39FL36K324M	3448	36W 24°	125
39FL36K436M	3497	39FL36K336M	3448	36W 36°	125
39FL36K450M	3497	39FL36K350M	3448	36W 50°	125
39FL36K470M	3497	39FL36K370M	3448	36W 70°	125

CE · C · RETILAP · 5 YEARS WARRANTY · IP44 · IK02 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM3H · EM3H

CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE / FL LARGE

Recessed frameless installation with adjustable light source.

Polycarbonate lens ø 83mm. Beam angles: 15°-24°-36°-50°-70°.



Reflector in matching finish included.
Additional colour options available as accessories.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39FL25K415L	2553	39FL25K315L	2515	25W 15°	150
39FL25K424L	2553	39FL25K324L	2515	25W 24°	150
39FL25K436L	2553	39FL25K336L	2515	25W 36°	150
39FL25K450L	2553	39FL25K350L	2515	25W 50°	150
39FL25K470L	2553	39FL25K370L	2515	25W 70°	150
39FL36K415L	3503	39FL36K315L	3402	36W 15°	150
39FL36K424L	3503	39FL36K324L	3402	36W 24°	150
39FL36K436L	3503	39FL36K336L	3402	36W 36°	150
39FL36K450L	3503	39FL36K350L	3402	36W 50°	150
39FL36K470L	3503	39FL36K370L	3402	36W 70°	150
39FL40K415L	4401	39FL40K315L	4353	40W 15°	150
39FL40K424L	4401	39FL40K324L	4353	40W 24°	150
39FL40K436L	4401	39FL40K336L	4353	40W 36°	150
39FL40K450L	4401	39FL40K350L	4353	40W 50°	150
39FL40K470L	4401	39FL40K370L	4353	40W 70°	150

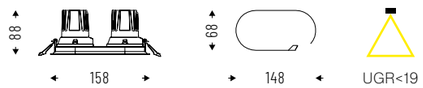
MAKE / DOUBLE MINI

Double adjustable recessed installation.

Polycarbonate lens ø 35mm. Beam angles: 15°-24°-36°-50°.



Reflector in matching finish included.
Additional colour options available as accessories.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OR23K415MN	686	39OR23K315MN	654	2x3W 15°	78x158
39OR23K424MN	686	39OR23K324MN	654	2x3W 24°	78x158
39OR23K436MN	686	39OR23K336MN	654	2x3W 36°	78x158
39OR23K450MN	686	39OR23K350MN	654	2x3W 50°	78x158
39OR26K415MN	1322	39OR26K315MN	1260	2x6W 15°	78x158
39OR26K424MN	1322	39OR26K324MN	1260	2x6W 24°	78x158
39OR26K436MN	1322	39OR26K336MN	1260	2x6W 36°	78x158
39OR26K450MN	1322	39OR26K350MN	1260	2x6W 50°	78x158
39OR211K415MN	1794	39OR211K315MN	1704	2x11W 15°	78x158
39OR211K424MN	1794	39OR211K324MN	1704	2x11W 24°	78x158
39OR211K436MN	1794	39OR211K336MN	1704	2x11W 36°	78x158
39OR211K450MN	1794	39OR211K350MN	1704	2x11W 50°	78x158

CE · C · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · DEM · 3h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

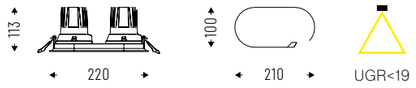
MAKE / DOUBLE SMALL

Double adjustable recessed installation.

Polycarbonate lens ø 50mm. Beam angles: 15°-24°-36°-50°.



Reflector in matching finish included.
Additional colour options available as accessories.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OR29K415S	1870	39OR29K315S	1838	2x9W 15°	110x220
39OR29K424S	1870	39OR29K324S	1838	2x9W 24°	110x220
39OR29K436S	1870	39OR29K336S	1838	2x9W 36°	110x220
39OR29K450S	1870	39OR29K350S	1838	2x9W 50°	110x220
39OR213K415S	2570	39OR213K315S	2526	2x13W 15°	110x220
39OR213K424S	2570	39OR213K324S	2526	2x13W 24°	110x220
39OR213K436S	2570	39OR213K336S	2526	2x13W 36°	110x220
39OR213K450S	2570	39OR213K350S	2526	2x13W 50°	110x220
39OR218K415S	3650	39OR218K315S	3590	2x18W 15°	110x220
39OR218K424S	3650	39OR218K324S	3590	2x18W 24°	110x220
39OR218K436S	3650	39OR218K336S	3590	2x18W 36°	110x220
39OR218K450S	3650	39OR218K350S	3590	2x18W 50°	110x220

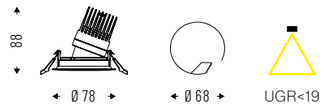
MAKE / DEEP MINI

Recessed installation with adjustable light source.

Polycarbonate lens ø 35mm. Beam angles: 15°-24°-36°-50°.



Reflector in matching finish included.
Additional colour options available as accessories.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39AR3K415MN	291	39AR3K315MN	287	3W 15°	78
39AR3K424MN	291	39AR3K324MN	287	3W 24°	78
39AR3K436MN	291	39AR3K336MN	287	3W 36°	78
39AR3K450MN	291	39AR3K350MN	287	3W 50°	78
39AR6K415MN	500	39AR6K315MN	492	6W 15°	78
39AR6K424MN	500	39AR6K324MN	492	6W 24°	78
39AR6K436MN	500	39AR6K336MN	492	6W 36°	78
39AR6K450MN	500	39AR6K350MN	492	6W 50°	78
39AR11K415MN	651	39AR11K315MN	641	11W 15°	78
39AR11K424MN	651	39AR11K324MN	641	11W 24°	78
39AR11K436MN	651	39AR11K336MN	641	11W 36°	78
39AR11K450MN	651	39AR11K350MN	641	11W 50°	78

CE · C · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1h EM · 1h DEM · DEM · 3h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE / DEEP SMALL

Recessed installation with adjustable light source.

Polycarbonate lens ø 50mm. Beam angles: 15°-24°-36°-50°.







Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39AR9K415S	831	39AR9K315S	817	9W 15°	110
39AR9K424S	831	39AR9K324S	817	9W 24°	110
39AR9K436S	831	39AR9K336S	817	9W 36°	110
39AR9K450S	831	39AR9K350S	817	9W 50°	110
39AR13K415S	1144	39AR13K315S	1124	13W 15°	110
39AR13K424S	1144	39AR13K324S	1124	13W 24°	110
39AR13K436S	1144	39AR13K336S	1124	13W 36°	110
39AR13K450S	1144	39AR13K350S	1124	13W 50°	110
39AR18K415S	1529	39AR18K315S	1503	18W 15°	110
39AR18K424S	1529	39AR18K324S	1503	18W 24°	110
39AR18K436S	1529	39AR18K336S	1503	18W 36°	110
39AR18K450S	1529	39AR18K350S	1503	18W 50°	110

ACCESSORIES



External reflector in Black PC.

39RFBK - MICRO
39RFBKMN - MINI
39RFBKS - SMALL
39RFBKM - MEDIUM
39RFBKL - LARGE



External reflector in White PC.

39RFW - MICRO
39RFWMN - MINI
39RFWS - SMALL
39RFWM - MEDIUM
39RFWL - LARGE



External reflector in chromed PC.

39RFA - MICRO
39RFAMN - MINI
39RFAS - SMALL
39RFAM - MEDIUM
39RFAL - LARGE



External reflector in golden PC.

39RFG - MICRO
39RFGMN - MINI
39RFGS - SMALL
39RFGM - MEDIUM
39RFGL - LARGE



Honeycomb optics, UGR<16.

39AAND - MICRO
39AANDMN- MINI
39AANDS - SMALL
39AANDM - MEDIUM
39AANDL - LARGE

Micro-engraved optics.

39AASL - MICRO
39AASLMN - MINI
39AASLS - SMALL
39AASLM - MEDIUM
39AASLL - LARGE

Frosted glass.

39AAVS - MICRO
39AAVSMN - MINI
39AAVSS - SMALL
39AAVSM - MEDIUM
39AAVSL - LARGE



Ring for UGR<16 reduction.

39AAUGR- MICRO
39AAUGRMN - MINI

MAKE / DEEP PRO MICRO

Recessed installation with a fixed, set-back light source.

Ø 25 mm polycarbonate lens. Beam angles: 15°–24°–36°–50°.





Reflector in matching finish included.
Additional colour options available as accessories.

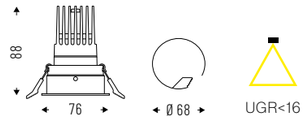
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39DL3K415	281	39DL3K315	267	3W 15°	58
39DL3K424	281	39DL3K324	267	3W 24°	58
39DL3K436	281	39DL3K336	267	3W 36°	58
39DL3K450	281	39DL3K350	267	3W 50°	58
39DL6K415	523	39DL6K315	510	6W 15°	58
39DL6K424	523	39DL6K324	510	6W 24°	58
39DL6K436	523	39DL6K336	510	6W 36°	58
39DL6K450	523	39DL6K350	510	6W 50°	58
39DL9K415	782	39DL9K315	741	9W 15°	58
39DL9K424	782	39DL9K324	741	9W 24°	58
39DL9K436	782	39DL9K336	741	9W 36°	58
39DL9K450	782	39DL9K350	741	9W 50°	58

MAKE / DEEP PRO MINI

Recessed installation with a fixed, set-back light source.

Ø 35 mm polycarbonate lens. Beam angles: 15°–24°–36°–50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39DL3K415MN	332	39DL3K315MN	324	3W 15°	76
39DL3K424MN	332	39DL3K324MN	324	3W 24°	76
39DL3K436MN	332	39DL3K336MN	324	3W 36°	76
39DL3K450MN	332	39DL3K350MN	324	3W 50°	76
39DL6K415MN	652	39DL6K315MN	622	6W 15°	76
39DL6K424MN	652	39DL6K324MN	622	6W 24°	76
39DL6K436MN	652	39DL6K336MN	622	6W 36°	76
39DL6K450MN	652	39DL6K350MN	622	6W 50°	76
39DL11K415MN	891	39DL11K315MN	844	11W 15°	76
39DL11K424MN	891	39DL11K324MN	844	11W 24°	76
39DL11K436MN	891	39DL11K336MN	844	11W 36°	76
39DL11K450MN	891	39DL11K350MN	844	11W 50°	76

CE · C · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · CRI>90 · RG0/RG1 · MacAdam 3 · L90/B10 50.000h

-20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM · DEM · EM3H

CODE K27 2700K · CODE K5 5000K

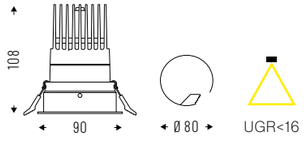
Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE / DEEP PRO SMALL

Recessed installation with a fixed, set-back light source.
Ø 50 mm polycarbonate lens. Beam angles: 15°–24°–36°–50°.





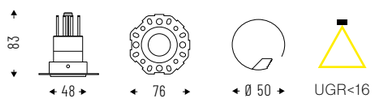
Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39DL9K415S	915	39DL9K315S	905	9W 15°	90
39DL9K424S	915	39DL9K324S	905	9W 24°	90
39DL9K436S	915	39DL9K336S	905	9W 36°	90
39DL9K450S	915	39DL9K350S	905	9W 50°	90
39DL13K415S	1265	39DL13K315S	1244	13W 15°	90
39DL13K424S	1265	39DL13K324S	1244	13W 24°	90
39DL13K436S	1265	39DL13K336S	1244	13W 36°	90
39DL13K450S	1265	39DL13K350S	1244	13W 50°	90
39DL18K415S	1802	39DL18K315S	1781	18W 15°	90
39DL18K424S	1802	39DL18K324S	1781	18W 24°	90
39DL18K436S	1802	39DL18K336S	1781	18W 36°	90
39DL18K450S	1802	39DL18K350S	1781	18W 50°	90

MAKE / DEEP PRO FL MICRO

Frameless recessed installation with fixed, set-back light source.
Ø 25 mm polycarbonate lens. Beam angles: 15°–24°–36°–50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39DF3K415	281	39DF3K315	267	3W 15°	48
39DF3K424	281	39DF3K324	267	3W 24°	48
39DF3K436	281	39DF3K336	267	3W 36°	48
39DF3K450	281	39DF3K350	267	3W 50°	48
39DF6K415	523	39DF6K315	510	6W 15°	48
39DF6K424	523	39DF6K324	510	6W 24°	48
39DF6K436	523	39DF6K336	510	6W 36°	48
39DF6K450	523	39DF6K350	510	6W 50°	48
39DF9K415	782	39DF9K315	741	9W 15°	48
39DF9K424	782	39DF9K324	741	9W 24°	48
39DF9K436	782	39DF9K336	741	9W 36°	48
39DF9K450	782	39DF9K350	741	9W 50°	48

CE · C · RETILAP · 5 YEARS WARRANTY · IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K5 5000K

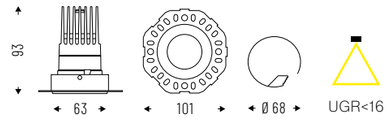
Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE / DEEP PRO FL MINI

Frameless recessed installation with fixed, set-back light source.
Ø 35 mm polycarbonate lens. Beam angles: 15°–24°–36°–50°.





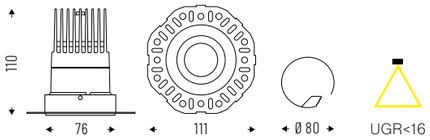
Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39DF3K415MN	332	39DF3K315MN	324	3W 15°	63
39DF3K424MN	332	39DF3K324MN	324	3W 24°	63
39DF3K436MN	332	39DF3K336MN	324	3W 36°	63
39DF3K450MN	332	39DF3K350MN	324	3W 50°	63
39DF6K415MN	652	39DF6K315MN	622	6W 15°	63
39DF6K424MN	652	39DF6K324MN	622	6W 24°	63
39DF6K436MN	652	39DF6K336MN	622	6W 36°	63
39DF6K450MN	652	39DF6K350MN	622	6W 50°	63
39DF11K415MN	891	39DF11K315MN	844	11W 15°	63
39DF11K424MN	891	39DF11K324MN	844	11W 24°	63
39DF11K436MN	891	39DF11K336MN	844	11W 36°	63
39DF11K450MN	891	39DF11K350MN	844	11W 50°	63

MAKE / DEEP PRO FL SMALL

Frameless recessed installation with fixed, set-back light source.
Ø 50 mm polycarbonate lens. Beam angles: 15°–24°–36°–50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39DF9K415S	915	39DF9K315S	905	9W 15°	76
39DF9K424S	915	39DF9K324S	905	9W 24°	76
39DF9K436S	915	39DF9K336S	905	9W 36°	76
39DF9K450S	915	39DF9K350S	905	9W 50°	76
39DF13K415S	1265	39DF13K315S	1244	13W 15°	76
39DF13K424S	1265	39DF13K324S	1244	13W 24°	76
39DF13K436S	1265	39DF13K336S	1244	13W 36°	76
39DF13K450S	1265	39DF13K350S	1244	13W 50°	76
39DF18K415S	1802	39DF18K315S	1781	18W 15°	76
39DF18K424S	1802	39DF18K324S	1781	18W 24°	76
39DF18K436S	1802	39DF18K336S	1781	18W 36°	76
39DF18K450S	1802	39DF18K350S	1781	18W 50°	76

CE · C · RETILAP · 5 YEARS WARRANTY · IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

ACCESSORIES



Black PC aesthetic reflector.

39RFDLBK - MICRO
39RFDLMNBK - MINI
39RFDLSBK - SMALL



White PC aesthetic reflector.

39RFDLW - MICRO
39RFDLMNW - MINI
39RFDLSW - SMALL



Chromed PC aesthetic reflector.

39RFDLA - MICRO
39RFDLMNA - MINI
39RFDLSA - SMALL



Gold PC aesthetic reflector.

39RFDLG - MICRO
39RFDLMNG - MINI
39RFDLSG - SMALL



MAKE Q

ID 39





MAKE Q



MAKE Q DOUBLE



CE C RETILAP

5 YEARS WARRANTY

IP 44 CRI>90 MacAdam 3

IK 02 RG0/RG1 L90/B10 50.000h

-20° +35°

Body

Epoxy powder coated aluminium

MAKE Q / MICRO

Adjustable recessed installation.

Polycarbonate lens ø 25mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
39OQ3K415	375	39OQ3K315	355	3W 15°	58x58
39OQ3K424	375	39OQ3K324	355	3W 24°	58x58
39OQ3K436	375	39OQ3K336	355	3W 36°	58x58
39OQ3K450	375	39OQ3K350	355	3W 50°	58x58
39OQ6K415	600	39OQ6K315	568	6W 15°	58x58
39OQ6K424	600	39OQ6K324	568	6W 24°	58x58
39OQ6K436	600	39OQ6K336	568	6W 36°	58x58
39OQ6K450	600	39OQ6K350	568	6W 50°	58x58
39OQ9K415	793	39OQ9K315	752	9W 15°	58x58
39OQ9K424	793	39OQ9K324	752	9W 24°	58x58
39OQ9K436	793	39OQ9K336	752	9W 36°	58x58
39OQ9K450	793	39OQ9K350	752	9W 50°	58x58

MAKE Q / MINI

Adjustable recessed installation.

Polycarbonate lens ø 35mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OQ3K415MN	353	39OQ3K315MN	348	3W 15°	78x78
39OQ3K424MN	353	39OQ3K324MN	348	3W 24°	78x78
39OQ3K436MN	353	39OQ3K336MN	348	3W 36°	78x78
39OQ3K450MN	353	39OQ3K350MN	348	3W 50°	78x78
39OQ6K415MN	600	39OQ6K315MN	591	6W 15°	78x78
39OQ6K424MN	600	39OQ6K324MN	591	6W 24°	78x78
39OQ6K436MN	600	39OQ6K336MN	591	6W 36°	78x78
39OQ6K450MN	600	39OQ6K350MN	591	6W 50°	78x78
39OQ11K415MN	897	39OQ11K315MN	852	11W 15°	78x78
39OQ11K424MN	897	39OQ11K324MN	852	11W 24°	78x78
39OQ11K436MN	897	39OQ11K336MN	852	11W 36°	78x78
39OQ11K450MN	897	39OQ11K350MN	852	11W 50°	78x78

CE · C · RETILAP · 5 YEARS WARRANTY

IP44 · IK02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · DEM

CODE K27 2700K · CODE K5 5000K

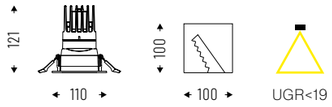
Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

MAKE Q / SMALL

Adjustable recessed installation.

Polycarbonate lens ø 50mm. Beam angles: 15°-24°-36°-50°.





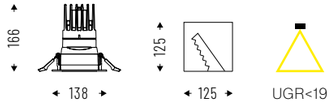
Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
39OQ9K415S	935	39OQ9K315S	919	9W 15°	110x110
39OQ9K424S	935	39OQ9K324S	919	9W 24	110x110
39OQ9K436S	935	39OQ9K336S	919	9W 36°	110x110
39OQ9K450S	935	39OQ9K350S	919	9W 50°	110x110
39OQ13K415S	1285	39OQ13K315S	1263	13W 15°	110x110
39OQ13K424S	1285	39OQ13K324S	1263	13W 24	110x110
39OQ13K436S	1285	39OQ13K336S	1263	13W 36°	110x110
39OQ13K450S	1285	39OQ13K350S	1263	13W 50°	110x110
39OQ18K415S	1825	39OQ18K315S	1795	18W 15°	110x110
39OQ18K424S	1825	39OQ18K324S	1795	18W 24	110x110
39OQ18K436S	1825	39OQ18K336S	1795	18W 36°	110x110
39OQ18K450S	1825	39OQ18K350S	1795	18W 50°	110x110

MAKE Q / MEDIUM

Adjustable recessed installation.

Polycarbonate lens ø 75mm. Beam angles: 15°-24°-36°-50°-70°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OQ18K415M	1944	39OQ18K315M	1914	18W 15°	138x138
39OQ18K424M	1944	39OQ18K324M	1914	18W 24°	138x138
39OQ18K436M	1944	39OQ18K336M	1914	18W 36°	138x138
39OQ18K450M	1944	39OQ18K350M	1914	18W 50°	138x138
39OQ18K470M	1944	39OQ18K370M	1914	18W 70°	138x138
39OQ27K415M	2610	39OQ27K315M	2570	27W 15°	138x138
39OQ27K424M	2610	39OQ27K324M	2570	27W 24°	138x138
39OQ27K436M	2610	39OQ27K336M	2570	27W 36°	138x138
39OQ27K450M	2610	39OQ27K350M	2570	27W 50°	138x138
39OQ27K470M	2610	39OQ27K370M	2570	27W 70°	138x138
39OQ36K415M	3497	39OQ36K315M	3448	36W 15°	138x138
39OQ36K424M	3497	39OQ36K324M	3448	36W 24°	138x138
39OQ36K436M	3497	39OQ36K336M	3448	36W 36°	138x138
39OQ36K450M	3497	39OQ36K350M	3448	36W 50°	138x138
39OQ36K470M	3497	39OQ36K370M	3448	36W 70°	138x138

CE · C · RETILAP · 5 YEARS WARRANTY

IP44 · IK02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · DEM

CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

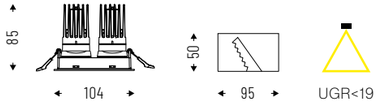
Colours: COD.W · COD.BK · ON REQ.

MAKE Q / DOUBLE MICRO

Double adjustable recessed installation.

Polycarbonate lens ø 25mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

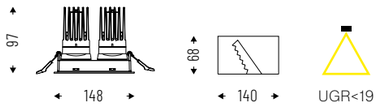
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OQ23K415	750	39OQ23K315	730	2x3W 15°	57x104
39OQ23K424	750	39OQ23K324	730	2x3W 24°	57x104
39OQ23K436	750	39OQ23K336	730	2x3W 36°	57x104
39OQ23K450	750	39OQ23K350	730	2x3W 50°	57x104
39OQ26K415	1200	39OQ26K315	1185	2x6W 15°	57x104
39OQ26K424	1200	39OQ26K324	1185	2x6W 24°	57x104
39OQ26K436	1200	39OQ26K336	1185	2x6W 36°	57x104
39OQ26K450	1200	39OQ26K350	1185	2x6W 50°	57x104
39OQ29K415	1586	39OQ29K315	1422	2x9W 15°	57x104
39OQ29K424	1586	39OQ29K324	1422	2x9W 24°	57x104
39OQ29K436	1586	39OQ29K336	1422	2x9W 36°	57x104
39OQ29K450	1586	39OQ29K350	1422	2x9W 50°	57x104

MAKE Q / DOUBLE MINI

Double adjustable recessed installation.

Polycarbonate lens ø 35mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OQ23K415MN	706	39OQ23K315MN	696	2x3W 15°	78x148
39OQ23K424MN	706	39OQ23K324MN	696	2x3W 24°	78x148
39OQ23K436MN	706	39OQ23K336MN	696	2x3W 36°	78x148
39OQ23K450MN	706	39OQ23K350MN	696	2x3W 50°	78x148
39OQ26K415MN	1200	39OQ26K315MN	1182	2x6W 15°	78x148
39OQ26K424MN	1200	39OQ26K324MN	1182	2x6W 24°	78x148
39OQ26K436MN	1200	39OQ26K336MN	1182	2x6W 36°	78x148
39OQ26K450MN	1200	39OQ26K350MN	1182	2x6W 50°	78x148
39OQ211K415MN	1794	39OQ211K315MN	1704	2x11W 15°	78x148
39OQ211K424MN	1794	39OQ211K324MN	1704	2x11W 24°	78x148
39OQ211K436MN	1794	39OQ211K336MN	1704	2x11W 36°	78x148
39OQ211K450MN	1794	39OQ211K350MN	1704	2x11W 50°	78x148

CE · C · RETILAP · 5 YEARS WARRANTY · IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

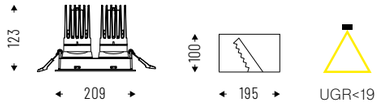
Colours: COD.W · COD.BK · ON REQ.

MAKE Q / DOUBLE SMALL

Double adjustable recessed installation.

Polycarbonate lens ø 50mm. Beam angles: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
39OQ29K415S	1870	39OQ29K315S	1838	2x9W 15°	110x209
39OQ29K424S	1870	39OQ29K324S	1838	2x9W 24°	110x209
39OQ29K436S	1870	39OQ29K336S	1838	2x9W 36°	110x209
39OQ29K450S	1870	39OQ29K350S	1838	2x9W 50°	110x209
39OQ213K415S	2570	39OQ213K315S	2526	2x13W 15°	110x209
39OQ213K424S	2570	39OQ213K324S	2526	2x13W 24°	110x209
39OQ213K436S	2570	39OQ213K336S	2526	2x13W 36°	110x209
39OQ213K450S	2570	39OQ213K350S	2526	2x13W 50°	110x209
39OQ218K415S	3650	39OQ218K315S	3590	2x18W 15°	110x209
39OQ218K424S	3650	39OQ218K324S	3590	2x18W 24°	110x209
39OQ218K436S	3650	39OQ218K336S	3590	2x18W 36°	110x209
39OQ218K450S	3650	39OQ218K350S	3590	2x18W 50°	110x209

ACCESSORIES



External reflector in Black PC.

39RFQBK - MICRO
39RFQBKMN - MINI
39RFQBKS - SMALL
39RFQBKM - MEDIUM



External reflector in White PC.

39RFQW - MICRO
39RFQWMN - MINI
39RFQWS - SMALL
39RFQWM - MEDIUM



External reflector in chromed PC.

39RFQA - MICRO
39RFQAMN - MINI
39RFQAS - SMALL
39RFQAM - MEDIUM



External reflector in golden PC.

39RFQG - MICRO
39RFQGMN - MINI
39RFQGS - SMALL
39RFQGM - MEDIUM



Honeycomb optics, UGR<16.

39AAND - MICRO
39AANDMN - MINI
39AANDS - SMALL
39AANDM - MEDIUM

Micro-engraved optics.

39AASL - MICRO
39AASLMN - MINI
39AASLS - SMALL
39AASLM - MEDIUM

Frosted glass.

39AAVS - MICRO
39AAVSMN - MINI
39AAVSS - SMALL
39AAVSM - MEDIUM

MAKE R

ID 39





MAKE R



C RETILAP

5 YEARS WARRANTY

IP 44 IK 02 CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h

-20° +35°

Body

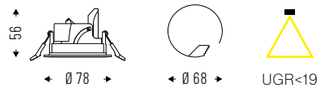
Epoxy powder coated aluminium

MAKE R / MINI

50° 355°



Adjustable and swiveling recessed installation.
Polycarbonate lens ø 35mm.
Beam: 24°-36°-50°.



Reflector in matching finish included.
Additional colour options available as accessories.

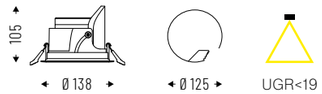
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OA3K424MN	420	39OA3K324MN	374	3W 24°	78
39OA3K436MN	420	39OA3K336MN	374	3W 36°	78
39OA3K450MN	420	39OA3K350MN	374	3W 50°	78
39OA6K424MN	700	39OA6K324MN	623	6W 24°	78
39OA6K436MN	700	39OA6K336MN	623	6W 36°	78
39OA6K450MN	700	39OA6K350MN	623	6W 50°	78

MAKE R / SMALL

50° 355°



Adjustable and swiveling recessed installation.
Polycarbonate lens ø 50mm.
Beam: 15°-24°-36°-50°.



Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OA12K415S	1560	39OA12K315S	1388	12W 15°	138
39OA12K424S	1560	39OA12K324S	1388	12W 24°	138
39OA12K436S	1560	39OA12K336S	1388	12W 36°	138
39OA12K450S	1560	39OA12K350S	1388	12W 50°	138
39OA17K415S	2200	39OA17K315S	1958	17W 15°	138
39OA17K424S	2200	39OA17K324S	1958	17W 24°	138
39OA17K436S	2200	39OA17K336S	1958	17W 36°	138
39OA17K450S	2200	39OA17K350S	1958	17W 50°	138
39OA24K415S	3000	39OA24K315S	2670	24W 15°	138
39OA24K424S	3000	39OA24K324S	2670	24W 24°	138
39OA24K436S	3000	39OA24K336S	2670	24W 36°	138
39OA24K450S	3000	39OA24K350S	2670	24W 50°	138

C RETILAP

5 YEARS WARRANTY

IP 44 IK 02 CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h

-20° +35°

On req.: DALI CODE — D BT 1h EM EM 1h DEM DEM 3h EM EM3H CODE K27 2700K CODE K5 5000K

Body

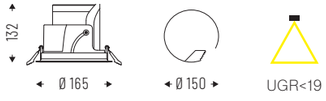
Epoxy powder coated aluminium

Colours

COD.W COD.BK ON REQ.

MAKE R / MEDIUM

Adjustable and swiveling recessed installation.
Polycarbonate lens ø 75mm.
Beam: 15°-24°-36°-50°.



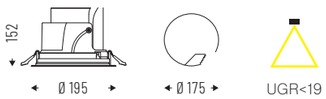


Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OA17K415M	2020	39OA17K315M	1798	17W 15°	165
39OA17K424M	2020	39OA17K324M	1798	17W 24°	165
39OA17K436M	2020	39OA17K336M	1798	17W 36°	165
39OA17K450M	2020	39OA17K350M	1798	17W 50°	165
39OA24K415M	2850	39OA24K315M	2537	24W 15°	165
39OA24K424M	2850	39OA24K324M	2537	24W 24°	165
39OA24K436M	2850	39OA24K336M	2537	24W 36°	165
39OA24K450M	2850	39OA24K350M	2537	24W 50°	165
39OA31K415M	3700	39OA31K315M	3293	31W 15°	165
39OA31K424M	3700	39OA31K324M	3293	31W 24°	165
39OA31K436M	3700	39OA31K336M	3293	31W 36°	165
39OA31K450M	3700	39OA31K350M	3293	31W 50°	165

MAKE R / LARGE

Adjustable and swiveling recessed installation.
Polycarbonate ø 83mm.
Lens Beam: 15°-24°-36°-50°.





Reflector in matching finish included.
Additional colour options available as accessories.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
39OA27K415L	3529	39OA27K315L	3294	27W 15°	195
39OA27K424L	3529	39OA27K324L	3294	27W 24°	195
39OA27K436L	3529	39OA27K336L	3294	27W 36°	195
39OA27K450L	3529	39OA27K350L	3294	27W 50°	195
39OA35K415L	4577	39OA35K315L	4278	35W 15°	195
39OA35K424L	4577	39OA35K324L	4278	35W 24°	195
39OA35K436L	4577	39OA35K336L	4278	35W 36°	195
39OA35K450L	4577	39OA35K350L	4278	35W 50°	195

CE · C · RETILAP · 5 YEARS WARRANTY · IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body
Epoxy powder coated aluminium

Colours
COD.W · COD.BK · ON REQ.

ACCESSORIES



Black PC aesthetic reflector.

39RFBKMN - MINI
39RFBKS - SMALL
39RFBKM - MEDIUM
39RFBKL - LARGE



White PC aesthetic reflector.

39RFWMN - MINI
39RFWS - SMALL
39RFWM - MEDIUM
39RFWL - LARGE



Chromed PC aesthetic reflector.

39RFRAMN - MINI
39RFRAS - SMALL
39RFRAM - MEDIUM
39RFRAL - LARGE



Gold PC aesthetic reflector.

39RFRGMN - MINI
39RFRGS - SMALL
39RFRGM - MEDIUM
39RFGL- LARGE



Honeycomb UGR<16.

39AANDRMN - MINI
39AANDRS - SMALL
39AANDRM - MEDIUM
39AANDRL - LARGE

Micro-engraved optics.

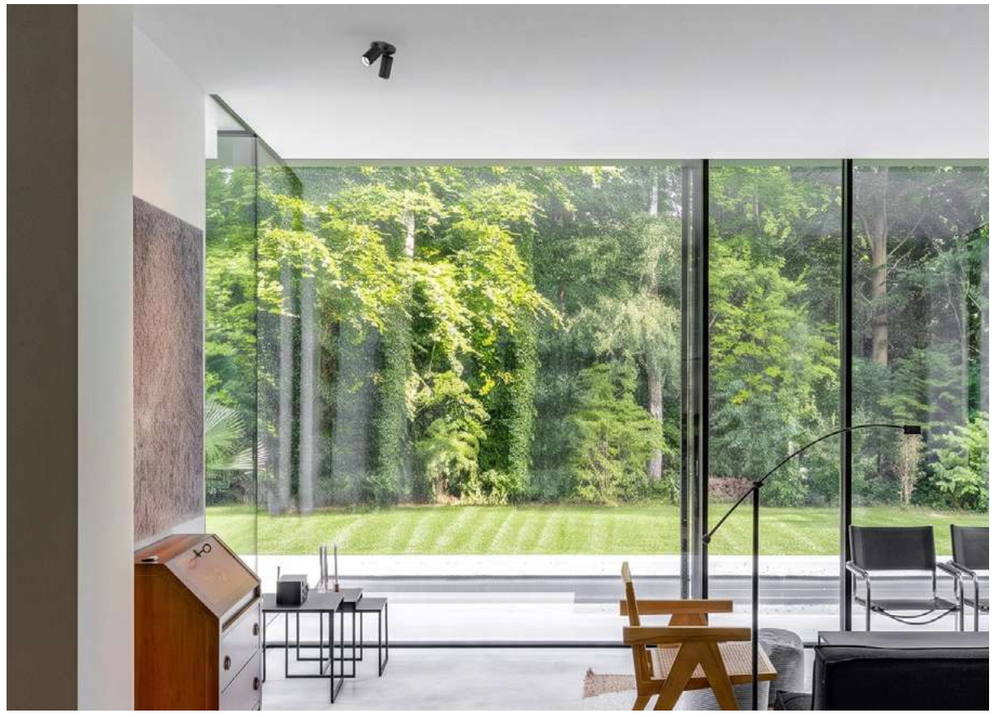
39AASLRMN - MINI
39AASLRS - SMALL
39AASLRM - MEDIUM
39AASLRL - LARGE

Frosted glass.

39AAVSRMN - MINI
39AAVSRS - SMALL
39AAVSRM - MEDIUM
39AAVSRL - LARGE

TERES MICRO ZOOM RECESSED

ID 14





TERES MICRO ZOOM RECESSED



TERES MICRO ZOOM RECESSED FRAMELESS



TERES MICRO ZOOM RECESSED 2x

CE | E | RETILAP | 5 YEARS WARRANTY | IP 40 | IK 02 | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | -20° +35°

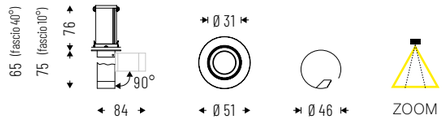
Body

Epoxy powder coated aluminium

TERES MICRO ZOOM RECESSED

Adjustable beam angles lens: from 10° to 40°.
For recessed installation.



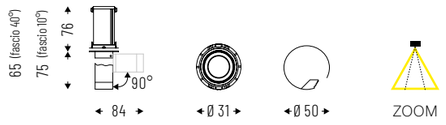


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM3K4NR	262	14ZM3K3NR	238	3W	51
14ZM7K4NR	560	14ZM7K3NR	510	7W	51

TERES MICRO ZOOM RECESSED / FRAMELESS

Adjustable beam angles lens: from 10° to 40°.
For recessed frameless installation.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM3K4NF	262	14ZM3K3NF	238	3W	31
14ZM7K4NF	560	14ZM7K3NF	510	7W	31

CE | E | RETILAP | 5 YEARS WARRANTY | IP 40 | IK 02 | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | -20° +35°

On req.: DALI — CODE — D | CODE K27 2700K

Body

Epoxy powder coated aluminium

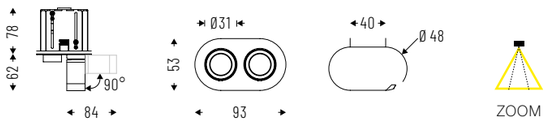
Colours

COD.W | COD.BK

TERES MICRO ZOOM RECESSED / 2X

Double adjustable beam angles lens: from 10° to 40°.
For recessed installation.





CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
14ZM23K4NR	524	14ZM23K3NR	476	2X3W	53x93
14ZM27K4NR	1120	14ZM27K3NR	1020	2X7W	53x93

TECHNICAL NOTES

ADJUSTMENT AND AIMING

FULLY RECESSED POSITION



AIMING AND ZOOM POSITION



CUBE MINI

ID 49





CUBE MINI RECESSED



CUBE MINI CEILING

RETILAP

IP 40 | CRI>90 | MacAdam 3

5 YEARS WARRANTY

-20° +35°

RG0/RG1 | L90/B10 50.000h

CEILING RECESSED

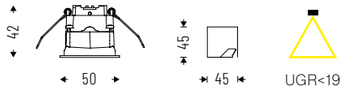
Body

Die-cast aluminium.

CUBE MINI / RECESSED

Primary diffuser in frosted PC, UGR<19.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
49DR5K4	304	49DR5K3	278	5W	50
49DR8K4	487	49DR8K3	442	8W	50

ACCESSORIES



Additional coplanar screen in opaline PC, UGR<22.

49AAPG



Bracket for multiple recessed installation.

49AA11

TECHNICAL NOTES

MULTIPLE INSTALLATION

Bracket for multiple recessed installation 49AA11

CUBE MINI / CEILING

Primary diffuser in frosted PC, UGR<19.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
49DR5K4C	304	49DR5K3C	278	5W	50
49DR8K4C	487	49DR8K3C	442	8W	50

CE · G · RETILAP · 5 YEARS WARRANTY · CEILING · RECESSED

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM EM · 1h DEM DEM · 3 h EM EM3H

Body

Die-cast aluminium.

Colours

COD.B · COD.C8 · ON REQ.

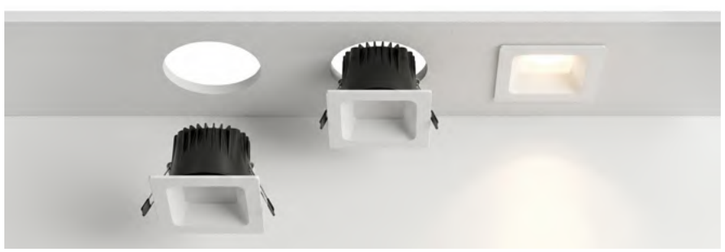
BOX LED

ID 44





BOX LED



IP54 | CRI>90 | MacAdam 3 | IK02 | RG0/RG1 | L90/B10 50.000h | 5 YEARS WARRANTY | -20° +35°

Body

Die-cast aluminum

BOX LED / MINI



Internal polycarbonate reflector and opal microprism polycarbonate diffuser.
Cut-off>20°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
44MP7K454	705	44MP7K354	662	7W	78
44MP10K454	958	44MP10K354	903	10W	78

BOX LED / SMALL



Internal polycarbonate reflector and opal microprism polycarbonate diffuser.
Cut-off>20°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
44MP14K4S54	1605	44MP14K3S54	1564	14W	135
44MP20K4S54	2190	44MP20K3S54	2132	20W	135
44MP28K4S54	3080	44MP28K3S54	2996	28W	135

IP54 | CRI>90 | MacAdam 3 | IK02 | RG0/RG1 | L90/B10 50.000h | 5 YEARS WARRANTY | -20° +35°

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM3H

Body

Die-cast aluminum

Colours

COD.B | COD.C8 | ON REQ.

BOX LED / MEDIUM

Internal polycarbonate reflector and opal microprism polycarbonate diffuser.
Cut-off>20°.





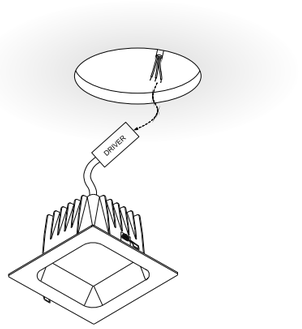
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
44MP20K4M54	2469	44MP20K3M54	2297	20W	188
44MP32K4M54	3936	44MP32K3M54	3680	32W	188
44MP48K4M54	4469	44MP48K3M54	4450	48W	188

TECHNICAL NOTES

CIRCULAR CUT-OUT DIMENSIONS



Led	Ømm
7W-10W	68
14W-20W-28W	125
20W-32W-48W	175





HALL LED PRO PC

ID 38





HALL LED PRO



CE | B | RETILAP | 5 YEARS WARRANTY | IP 65 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +35°

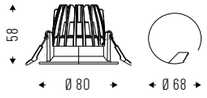
Body

Epoxy powder coated aluminium

HALL LED PRO PC / MINI

Polycarbonate lens with anti-glare design.
Cut-off>30°.





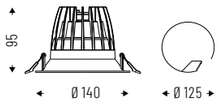


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38PC7K415	875	38PC7K315	814	7W 15°	80
38PC7K424	875	38PC7K324	814	7W 24°	80
38PC7K436	875	38PC7K336	814	7W 36°	80
38PC7K450	875	38PC7K350	814	7W 50°	80
38PC9K415	1307	38PC9K315	1216	9W 15°	80
38PC9K424	1307	38PC9K324	1216	9W 24°	80
38PC9K436	1307	38PC9K336	1216	9W 36°	80
38PC9K450	1307	38PC9K350	1216	9W 50°	80

HALL LED PRO PC / SMALL

Polycarbonate lens with anti-glare design.
Cut-off>30°.







CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38PC17K415S	2721	38PC17K315S	2531	17W 15°	140
38PC17K424S	2721	38PC17K324S	2531	17W 24°	140
38PC17K436S	2721	38PC17K336S	2531	17W 36°	140
38PC17K450S	2721	38PC17K350S	2531	17W 50°	140
38PC21K415S	3055	38PC21K315S	2841	21W 15°	140
38PC21K424S	3055	38PC21K324S	2841	21W 24°	140
38PC21K436S	3055	38PC21K336S	2841	21W 36°	140
38PC21K450S	3055	38PC21K350S	2841	21W 50°	140
38PC25K415S	3530	38PC25K315S	3283	25W 15°	140
38PC25K424S	3530	38PC25K324S	3283	25W 24°	140
38PC25K436S	3530	38PC25K336S	3283	25W 36°	140
38PC25K450S	3530	38PC25K350S	3283	25W 50°	140

CE · B · RETILAP · 5 YEARS WARRANTY

IP 65 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · DEM · 3 h EM3H · CODE K27 2700K · CODE K5 5000K

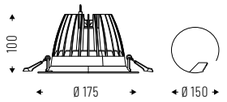
Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

HALL LED PRO PC / MEDIUM

Polycarbonate lens with anti-glare design.
Cut-off>30°.



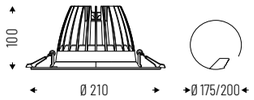


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38PC24K415M	3658	38PC24K315M	3402	24W 15°	175
38PC24K424M	3658	38PC24K324M	3402	24W 24°	175
38PC24K436M	3658	38PC24K336M	3402	24W 36°	175
38PC24K450M	3658	38PC24K350M	3402	24W 50°	175
38PC28K415M	4164	38PC28K315M	3873	28W 15°	175
38PC28K424M	4164	38PC28K324M	3873	28W 24°	175
38PC28K436M	4164	38PC28K336M	3873	28W 36°	175
38PC28K450M	4164	38PC28K350M	3873	28W 50°	175
38PC32K415M	4629	38PC32K315M	4305	32W 15°	175
38PC32K424M	4629	38PC32K324M	4305	32W 24°	175
38PC32K436M	4629	38PC32K336M	4305	32W 36°	175
38PC32K450M	4629	38PC32K350M	4305	32W 50°	175

HALL LED PRO PC / LARGE

Polycarbonate lens with anti-glare design.
Cut-off>30°.







CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38PC24K415L	3658	38PC24K315L	3402	24W 15°	210
38PC24K424L	3658	38PC24K324L	3402	24W 24°	210
38PC24K436L	3658	38PC24K336L	3402	24W 36°	210
38PC24K450L	3658	38PC24K350L	3402	24W 50°	210
38PC28K415L	4164	38PC28K315L	3873	28W 15°	210
38PC28K424L	4164	38PC28K324L	3873	28W 24°	210
38PC28K436L	4164	38PC28K336L	3873	28W 36°	210
38PC28K450L	4164	38PC28K350L	3873	28W 50°	210
38PC32K415L	4629	38PC32K315L	4305	32W 15°	210
38PC32K424L	4629	38PC32K324L	4305	32W 24°	210
38PC32K436L	4629	38PC32K336L	4305	32W 36°	210
38PC32K450L	4629	38PC32K350L	4305	32W 50°	210

CE · B · RETILAP · 5 YEARS WARRANTY

IP 65 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · 1 h EM · DEM · 3 h EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

ACCESSORIES



Honeycomb UGR<16.

38AANDMN - MINI
38AANDL - SMALL, MEDIUM, LARGE



Micro-engraved optics.

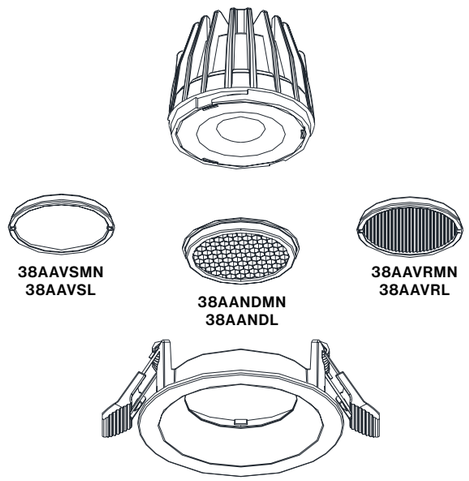
38AAVRMN - MINI
38AAVRL - SMALL, MEDIUM, LARGE



Frosted glass.

38AAVSMN - MINI
38AAVSL - SMALL, MEDIUM, LARGE

TECHNICAL NOTES



By using the accessories shown, the lamp will lose the front IP65 protection degree and will pass to an IP44 protection degree.

HALL LED ESSENTIAL

ID 38





HALL LED ESSENTIAL



CE | C | RETILAP

5 YEARS WARRANTY

IP54 | CRI>90 | MacAdam 3

IK 02 | RG0/RG1 | L90/B10 50.000h

-20° +35°

Body

Polycarbonate / die-cast aluminium heatsink

HALL LED ESSENTIAL / MINI



Internal microcell polycarbonate reflector and opal microprismatic polycarbonate diffuser UGR<19. Cut-off >12°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38MP2K4MN54	352	38MP2K3MN54	320	2W	82
38MP5K4MN54	627	38MP5K3MN54	570	5W	82

HALL LED ESSENTIAL / SMALL



Internal microcell polycarbonate reflector and opal microprismatic polycarbonate diffuser UGR<19. Cut-off >12°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38MP7K4S54	1177	38MP7K3S54	1070	7W	142
38MP12K4S54	1947	38MP12K3S54	1770	12W	142

CE · C · RETILAP · 5 YEARS WARRANTY

IP54 · IK 02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · RHL ESSE-CI · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H

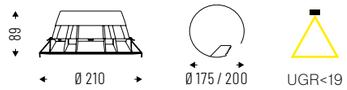
Body: Polycarbonate / die-cast aluminium heatsink

Colours: COD.B · COD.C8

HALL LED ESSENTIAL / MEDIUM



Internal microcell polycarbonate reflector and opal microprismatic polycarbonate diffuser UGR<19. Cut-off >10°.

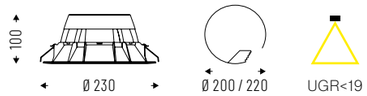


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38MP9K4M54	1469	38MP9K3M54	1423	9W	210
38MP14K4M54	2031	38MP14K3M54	1966	14W	210
38MP20K4M54	2842	38MP20K3M54	2743	20W	210
38MP26K4M54	3780	38MP26K3M54	3655	26W	210

HALL LED ESSENTIAL / LARGE



Internal microcell polycarbonate reflector and opal microprismatic polycarbonate diffuser UGR<19. Cut-off >10°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38MP9K4L54	1469	38MP9K3L54	1423	9W	230
38MP14K4L54	2031	38MP14K3L54	1966	14W	230
38MP20K4L54	2842	38MP20K3L54	2743	20W	230
38MP26K4L54	3780	38MP26K3L54	3655	26W	230

ACCESSORIES



Ø280mm frame for HALL LED ESSENTIAL LARGE, for installation in Ø230/250mm cut-outs.

38AAFR280EL

CE · C · RETILAP · 5 YEARS WARRANTY

IP54 · IK 02 · -20° +35°

CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · RHL ESSE-CI · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H

Body: Polycarbonate / die-cast aluminium heatsink

Colours: COD.B · COD.C8

OTELLO LED

ID 45





OTELLO LED 1x



OTELLO LED 2x



OTELLO LED 3x



C RETILAP

5 YEARS WARRANTY

IP 40 IK 02 CRI>90 RG0/RG1 MacAdam 3 L90/B10 50.000h

-20° +35°

Body

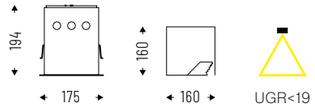
Folded metal sheet / spotlights in die-cast aluminum

OTELLO LED / 1X



Internal aluminum reflectors.

Beam angles: 12°-20°-40°-70°.



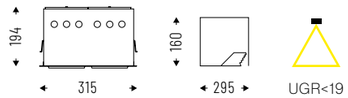
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
45VT118K412	2051	45VT118K312	1985	1x18W 12°	175x175
45VT118K420	2051	45VT118K320	1985	1x18W 20°	175x175
45VT118K440	2051	45VT118K340	1985	1x18W 40°	175x175
45VT118K470	2051	45VT118K370	1985	1x18W 70°	175x175
45VT125K412	2790	45VT125K312	2701	1x25W 12°	175x175
45VT125K420	2790	45VT125K320	2701	1x25W 20°	175x175
45VT125K440	2790	45VT125K340	2701	1x25W 40°	175x175
45VT125K470	2790	45VT125K370	2701	1x25W 70°	175x175
45VT134K412	4213	45VT134K312	4077	1x34W 12°	175x175
45VT134K420	4213	45VT134K320	4077	1x34W 20°	175x175
45VT134K440	4213	45VT134K340	4077	1x34W 40°	175x175
45VT134K470	4213	45VT134K370	4077	1x34W 70°	175x175
45VT138K412	4250	45VT138K312	4134	1x38W 12°	175x175
45VT138K420	4250	45VT138K320	4134	1x38W 20°	175x175
45VT138K440	4250	45VT138K340	4134	1x38W 40°	175x175
45VT138K470	4250	45VT138K370	4134	1x38W 70°	175x175

OTELLO LED / 2X



Internal aluminum reflectors.

Beam angles: 12°-20°-40°-70°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
45VT218K412	4102	45VT218K312	3970	2x18W 12°	315x175
45VT218K420	4102	45VT218K320	3970	2x18W 20°	315x175
45VT218K440	4102	45VT218K340	3970	2x18W 40°	315x175
45VT218K470	4102	45VT218K370	3970	2x18W 70°	315x175
45VT225K412	5580	45VT225K312	5402	2x25W 12°	315x175
45VT225K420	5580	45VT225K320	5402	2x25W 20°	315x175
45VT225K440	5580	45VT225K340	5402	2x25W 40°	315x175
45VT225K470	5580	45VT225K370	5402	2x25W 70°	315x175
45VT234K412	8426	45VT234K312	8154	2x34W 12°	315x175
45VT234K420	8426	45VT234K320	8154	2x34W 20°	315x175
45VT234K440	8426	45VT234K340	8154	2x34W 40°	315x175
45VT234K470	8426	45VT234K370	8154	2x34W 70°	315x175
45VT238K412	8500	45VT238K312	8268	2x38W 12°	315x175
45VT238K420	8500	45VT238K320	8268	2x38W 20°	315x175
45VT238K440	8500	45VT238K340	8268	2x38W 40°	315x175
45VT238K470	8500	45VT238K370	8268	2x38W 70°	315x175

C RETILAP

5 YEARS WARRANTY

IP 40 IK 02 CRI>90 RG0/RG1 MacAdam 3 L90/B10 50.000h

-20° +35°

On req.: DALI CODE — D, BT, 1h EM, 1h DEM, 3h EM3H, CODE K27 2700K, CODE K5 5000K, FRAMELESS VERSION

Body

Folded metal sheet / spotlights in die-cast aluminum

Colours

COD.B

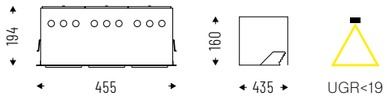
ON REQ.

OTELLO LED / 3X



Internal aluminum reflectors.

Beam angles: 12°-20°-40°-70°.



CCT. 4000K	lm
45VT318K412	6153
45VT318K420	6153
45VT318K440	6153
45VT318K470	6153
45VT325K412	8370
45VT325K420	8370
45VT325K440	8370
45VT325K470	8370
45VT334K412	12639
45VT334K420	12639
45VT334K440	12639
45VT334K470	12639
45VT338K412	12750
45VT338K420	12750
45VT338K440	12750
45VT338K470	12750

CCT. 3000K	lm
45VT318K312	5955
45VT318K320	5955
45VT318K340	5955
45VT318K370	5955
45VT325K312	8103
45VT325K320	8103
45VT325K340	8103
45VT325K370	8103
45VT334K312	12231
45VT334K320	12231
45VT334K340	12231
45VT334K370	12231
45VT338K312	12402
45VT338K320	12402
45VT338K340	12402
45VT338K370	12402

Led	Lmm
3x18W 12°	455x175
3x18W 20°	455x175
3x18W 40°	455x175
3x18W 70°	455x175
3x25W 12°	455x175
3x25W 20°	455x175
3x25W 40°	455x175
3x25W 70°	455x175
3x34W 12°	455x175
3x34W 20°	455x175
3x34W 40°	455x175
3x34W 70°	455x175
3x38W 12°	455x175
3x38W 20°	455x175
3x38W 40°	455x175
3x38W 70°	455x175

ACCESSORIES



Honeycomb optics.

45AAND



Micro-engraved optics.

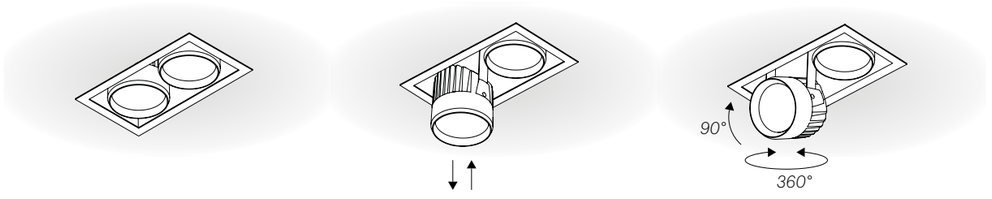
45AASL

Frosted glass.

45AAMG

TECHNICAL NOTES

REMOVABLE AND ADJUSTABLE SPOTLIGHTS



Thanks to 1, 2 or 3 light points and the possibility to extract and adjust the spotlights, OTELLO LED guarantees the maximum flexibility to direct the light.

HALL LED CEILING PRO

ID 28





HALL LED CEILING PRO



HALL LED CEILING PRO offers the possibility of changing the external ring choosing from four different colors.

CE · E · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

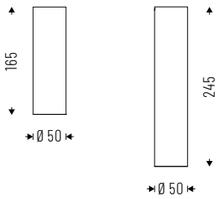
Body

Epoxy powder coated aluminium

HALL LED CEILING PRO



PC lens 15°-24°-36°-50°. External ring included.



UGR<19

CCT. 4000K	lm
28PC15K415	1635
28PC15K424	1635
28PC15K436	1635
28PC15K450	1635
28PC15K415L	1635
28PC15K424L	1635
28PC15K436L	1635
28PC15K450L	1635

CCT. 3000K	lm
28PC15K315	1530
28PC15K324	1530
28PC15K336	1530
28PC15K350	1530
28PC15K315L	1530
28PC15K324L	1530
28PC15K336L	1530
28PC15K350L	1530

Led	Lmm
15W 15°	165
15W 24°	165
15W 36°	165
15W 50°	165
15W 15°	245
15W 24°	245
15W 36°	245
15W 50°	245

ACCESSORIES



External ring.

28RFA - CHROME
28RFG - GOLD
28RFW - WHITE
28RFBK - BLACK



Suspension kit with a 5-pole supply box. Cable length: 3000 mm.

28AA165PS



Rectangular supply box kit for multiple suspension installation (3x, 5x, 7x), 5-pole, cable length 3000mm.

28BX165P3XS
28BX165P5XS
28BX165P7XS



Circular supply box kit for multiple suspension installation (3x, 5x, 7x), 5-pole, cable length 3000mm.

28BR165P3XS
28BR165P5XS
28BR165P7XS



Honey comb.

28AAND

CE · E · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

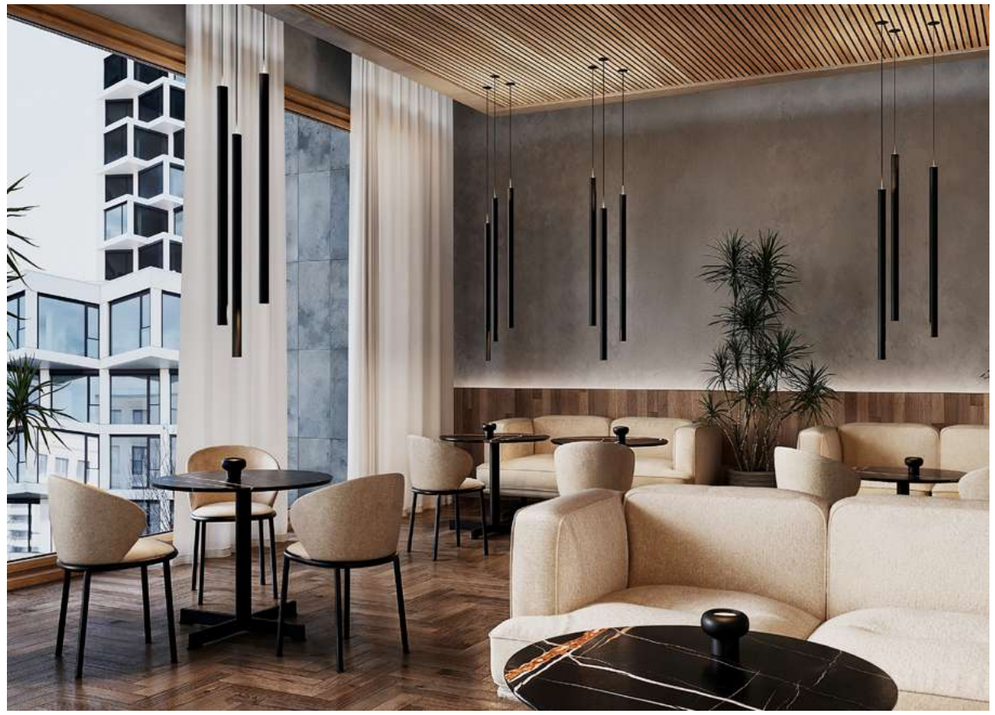
On req.:
DALI
CODE — D.245mm
CODE K27 2700K · CODE K5 5000K

Body
Epoxy powder coated aluminium

Colours
COD.W · COD.BK · ON REQ.

HALL LED EDGE

ID 28





HALL LED EDGE MINI



HALL LED EDGE



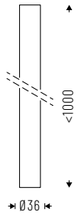
CE · E · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

Body
Epoxy powder coated aluminium

HALL LED EDGE / MINI

PC lens 15°–24°–36°–50°. External ring included.



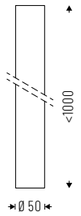
UGR<19



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28DR5K415MN	360	28DR5K315MN	318	5W 15°	36
28DR5K424MN	360	28DR5K324MN	318	5W 24°	36
28DR5K436MN	360	28DR5K336MN	318	5W 36°	36
28DR5K450MN	360	28DR5K350MN	318	5W 50°	36
28DR8K415MN	574	28DR8K315MN	508	8W 15°	36
28DR8K424MN	574	28DR8K324MN	508	8W 24°	36
28DR8K436MN	574	28DR8K336MN	508	8W 36°	36
28DR8K450MN	574	28DR8K350MN	508	8W 50°	36

HALL LED EDGE

PC lens 15°–24°–36°–50°. External ring included.



UGR<19



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28DR15K415	1635	28DR15K315	1530	15W 15°	50
28DR15K424	1635	28DR15K324	1530	15W 24°	50
28DR15K436	1635	28DR15K336	1530	15W 36°	50
28DR15K450	1635	28DR15K350	1530	15W 50°	50

CE · E · RETILAP · 5 YEARS WARRANTY · IP40 · IK02 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

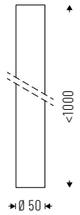
On req.: DALI CODE — D · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

HALL LED EDGE / DI

PC lens 15°–24°–36°–50°. External ring included.



UGR<19



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28DI18K415	1962	28DI18K315	1836	15W+3W 15°	50
28DI18K424	1962	28DI18K324	1836	15W+3W 24°	50
28DI18K436	1962	28DI18K336	1836	15W+3W 36°	50
28DI18K450	1962	28DI18K350	1836	15W+3W 50°	50

ACCESSORIES



External ring.

28RFMNA - MINI CHROME
28RFMNG - MINI GOLD
28RFMNW - MINI WHITE
28RFMNBK - MINI BLACK

28RFA - CHROME
28RFG - GOLD
28RFW - WHITE
28RFBK - BLACK



Ceiling kit for suspended installation with 3-5 pole power rose and 3000mm cable.

28AA165PS



Rectangular supply box kit for multiple suspension installation (3x, 5x, 7x), 5-pole, cable length 3000mm.

28BX165P3XS
28BX165P5XS
28BX165P7XS



Circular supply box kit for multiple suspension installation (3x, 5x, 7x), 5-pole, cable length 3000mm.

28BR165P3XS
28BR165P5XS
28BR165P7XS

TECHNICAL NOTES

HALL LED EDGE offers the possibility to change the outer ring by choosing from four different colours.



CE · E · RETILAP · 5 YEARS WARRANTY · IP40 · IK02 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.B · COD.C8 · ON REQ.

HALL LED CEILING EVO PC

ID 28





HALL LED CEILING EVO PC



CE | D | RETILAP | 5 YEARS WARRANTY | IP 44 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +35°

Body

Epoxy powder coated aluminium

HALL LED CEILING EVO PC / MINI



Clear protective glass with internal polycarbonate lens.
Beam angle: 15°-24°-36°-50°. Cut-off >30°.

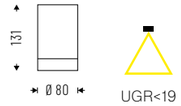


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC9K415	1113	28PC9K315	939	9W 15°	60
28PC9K424	1113	28PC9K324	939	9W 24°	60
28PC9K436	1113	28PC9K336	939	9W 36°	60
28PC9K450	1113	28PC9K350	939	9W 50°	60

HALL LED CEILING EVO PC / SMALL



Clear protective glass with internal polycarbonate lens.
Beam angle: 15°-24°-36°-50°. Cut-off >30°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC13K415S	1451	28PC13K315S	1391	13W 15°	80
28PC13K424S	1451	28PC13K324S	1391	13W 24°	80
28PC13K436S	1451	28PC13K336S	1391	13W 36°	80
28PC13K450S	1451	28PC13K350S	1391	13W 50°	80
28PC18K415S	2009	28PC18K315S	1928	18W 15°	80
28PC18K424S	2009	28PC18K324S	1928	18W 24°	80
28PC18K436S	2009	28PC18K336S	1928	18W 36°	80
28PC18K450S	2009	28PC18K350S	1928	18W 50°	80

CE | D | RETILAP | 5 YEARS WARRANTY | IP 44 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +35°

On req.: DALI CODE — D | BT | CODE K27 2700K | CODE K5 5000K

Body

Epoxy powder coated aluminium

Colours

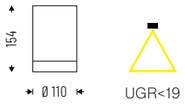
COD.W | COD.BK | ON REQ.

HALL LED CEILING EVO PC / MEDIUM



Clear protective glass with internal polycarbonate lens.

Beam angles: 15°–24°–36°–50°–70°. Cut-off >30°.



UGR<19

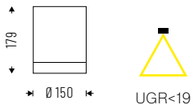
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC18K415M	2250	28PC18K315M	2106	18W 15°	110
28PC18K424M	2250	28PC18K324M	2106	18W 24°	110
28PC18K436M	2250	28PC18K336M	2106	18W 36°	110
28PC18K450M	2250	28PC18K350M	2106	18W 50°	110
28PC18K470M	2250	28PC18K370M	2106	18W 70°	110
28PC25K415M	3130	28PC25K315M	2926	25W 15°	110
28PC25K424M	3130	28PC25K324M	2926	25W 24°	110
28PC25K436M	3130	28PC25K336M	2926	25W 36°	110
28PC25K450M	3130	28PC25K350M	2926	25W 50°	110
28PC25K470M	3130	28PC25K370M	2926	25W 70°	110

HALL LED CEILING EVO PC / LARGE



Clear protective glass with internal polycarbonate lens.

Beam angles: 15°–24°–36°–50°–70°. Cut-off >30°.



UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC35K415L	4029	28PC35K315L	3897	35W 15°	150
28PC35K424L	4029	28PC35K324L	3897	35W 24°	150
28PC35K436L	4029	28PC35K336L	3897	35W 36°	150
28PC35K450L	4029	28PC35K350L	3897	35W 50°	150
28PC35K470L	4029	28PC35K370L	3897	35W 70°	150
28PC38K415L	4214	28PC38K315L	4100	38W 15°	150
28PC38K424L	4214	28PC38K324L	4100	38W 24°	150
28PC38K436L	4214	28PC38K336L	4100	38W 36°	150
28PC38K450L	4214	28PC38K350L	4100	38W 50°	150
28PC38K470L	4214	28PC38K370L	4100	38W 70°	150
28PC50K415L	5483	28PC50K315L	5125	52W 15°	150
28PC50K424L	5483	28PC50K324L	5125	52W 24°	150
28PC50K436L	5483	28PC50K336L	5125	52W 36°	150
28PC50K450L	5483	28PC50K350L	5125	52W 50°	150
28PC50K470L	5483	28PC50K370L	5125	52W 70°	150

CE · D · RETILAP · 5 YEARS WARRANTY · ENEC Intertek

IP44 · CRI>90 · MacAdam 3 · IK06 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

ACCESSORIES



Wire suspension kit with 3 pole-powered supply box. Cable length: 3000mm.

28AA16MNE - MINI
28AA16SE - SMALL
28AA16ME - MEDIUM
28AA16LE - LARGE



Wire suspension kit with 5 pole-powered supply box. Cable length: 3000mm.

28AA165PMNE - MINI
28AA165PSE - SMALL
28AA165PME - MEDIUM
28AA165PLE - LARGE

Frosted glass with gasket.

28AAVSMN - MINI
28AAVSS - SMALL
28AAVSM - MEDIUM
28AAVSL - LARGE

ANTI-GLARE RINGS

Anti-glare rings that allow to focus the light beam hiding the light source. They perfectly fit in art galleries, museums and retail areas to value the subject with accent light without annoying glare issues - UGR<16.



28AA60AGW - MINI
Internal/external color: White RAL 9003.



28AA80SAGW - SMALL
Internal/external color: White RAL 9003.



28AA110MAGW - MEDIUM
Internal/external color: White RAL 9003.

28AA60AGWBK - MINI
Internal color: Black RAL 9005.
External color: White RAL 9003.

28AA80SAGWBK - SMALL
Internal color: Black RAL 9005.
External color: White RAL 9003.

28AA110MAGWBK - MEDIUM
Internal color: Black RAL 9005.
External color: White RAL 9003.

28AA60AGBK - MINI
Internal/external color: Black RAL 9005.

28AA80SAGBK - SMALL
Internal/external color: Black RAL 9005.

28AA110MAGBK - MEDIUM
Internal/external color: Black RAL 9005.

HALL LED ESSENTIAL CEILING

ID 28





HALL LED ESSENTIAL CEILING



IP44 | CRI>90 | MacAdam 3

IK02 | RG0/RG1 | L90/B10 50.000h

-20° +35°

5 YEARS WARRANTY

Body

Polycarbonate / die-cast aluminium heatsink

HALL LED ESSENTIAL CEILING



Opal polycarbonate diffuser.

Beam angle: 90°. Cut-off >10°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PG15K4	2083	28PG15K3	2053	15W	204
28PG21K4	3441	28PG21K3	3393	21W	204

IP44 | CRI>90 | MacAdam 3

IK02 | RG0/RG1 | L90/B10 50.000h

-20° +35°

5 YEARS WARRANTY

On req.:

DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM

EM | DEM | EM3H

CODE K27 2700K

Body

Polycarbonate / die-cast aluminium heatsink

Colours

COD. B | COD. C8

DOWNLIGHT

TRACK SYSTEMS



EUROSTANDARD
TRACK
ID 15

p. – 230



LV TRACK
ID 15

p. – 236

EUROSTANDARD TRACK

ID 15





EUROSTANDARD TRACK



EUROSTANDARD PLUS TRACK DALI RECESSED



TERES MICRO ZOOM RECESSED 2x



Three-phase system with three separate circuits and common neutral. Maximum load: 16A / 10,500 VA (three circuits 3x3,500 VA). Side earth contact and asymmetrical structure require dedicated directional connectors.

CE

5 YEARS WARRANTY

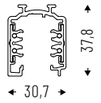
IP 20

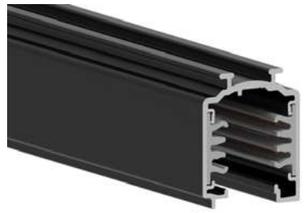
Body

External body in aluminium; insulated extruded body in PVC

EUROSTANDARD/ TRACK

ON/OFF version.



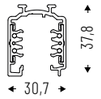


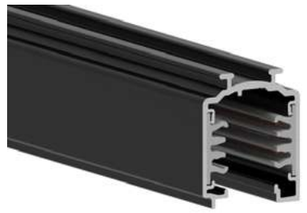
The cross section view shows the position of each line.

Cod.	Notes	Lmm
15AA1A	Electrified track	1000
15AA2A	Electrified track	2000
15AA3A	Electrified track	3000

EUROSTANDARD / PLUS TRACK DALI

DALI dimmable version.





The cross section view shows the position of each line.

Cod.	Notes	Lmm
15AA1DA	Electrified track	1000
15AA2DA	Electrified track	2000
15AA3DA	Electrified track	3000

CE

5 YEARS WARRANTY

IP 20

On req. DALI

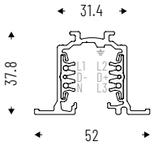
CODE — D

Body **Colours**

External body in aluminium; insulated extruded body in PVC COD.B COD.C8

EUROSTANDARD / PLUS TRACK DALI RECESSED

DALI version for recessed installation.



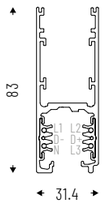


The cross section view shows the position of each line.

Cod.	Notes	Lmm
15AA1DI	Electrified track	1000
15AA2DI	Electrified track	2000
15AA3DI	Electrified track	3000

EUROSTANDARD / PLUS TRACK DALI H

Dimmable version. Possibility of using the upper part as cable passage, or as housing for indirect luminaires or emergency group.





The cross section view shows the position of each line.

Cod.	Notes	Lmm
15AA1DH	Electrified track	1000
15AA2DH	Electrified track	2000
15AA3DH	Electrified track	3000

CE

5 YEARS WARRANTY

IP 20

On req. DALI CODE — D

Body External body in aluminium; insulated extruded body in PVC

Colours COD.B COD.C8

ACCESSORIES

ACCESSORIES FOR ON/OFF - DALI CEILING/SUSPENSION INSTALLATION



Line end 250V-50Hz Max 16A.

ON/OFF
15AA09ELDXA
15AA09ELSXA
DALI
15AA09ELDXD
15AA09ELSXD



"L" coupler 250V-50Hz Max 16A.

ON/OFF
15AA05DXA
15AA05SXA
DALI
15AA05DXD
15AA05SXD



"T"coupler (internal 08/external 06) 250V-50Hz Max 16A.

ON/OFF
15AA06DXA
15AA06SXA
15AA08DXA
15AA08SXA
DALI
15AA06DXD
15AA06SXD
15AA08DXD
15AA08SXD



"X" coupler 250V-50Hz Max 16A.

ON/OFF
15AA07A
DALI
15AA07D

External electrified linear junction 250V-50Hz Max 16A.

ON/OFF
15AA11ELA
DALI
15AA11ELD

Flexible joint 250V-50Hz Max 16A.

ON/OFF
15AA12A
DALI
15AA12D

Internal electrified linear junction 250V-50Hz Max 16A.

ON/OFF
15AA11A
DALI
15AA11D

End-cap.

ON/OFF
15AA09D



Steel cable suspension kit. Cable length 1500mm.

ON/OFF - DALI
15AA13D



Steel cable suspension kit. Cable length 3000mm.

ON/OFF - DALI
15AA1330D



Ceiling mount.

ON/OFF - DALI
15AA14D

ACCESSORIES

ACCESSORIES FOR DALI RECESSED VERSION



Line end 250V-50Hz
Max 16A. Recessed version.

15AA09ELDXDI
15AA09ELSXDI



«L» coupler 250V-50Hz
Max 16A. Recessed version.

15AA05DXDI
15AA05SXDI



"T" coupler (internal 08/
external 06) 250V-50Hz Max
16A. Recessed version.

15AA06DXDI
15AA06SXDI
15AA08DXDI
15AA08SXDI



"X" coupler 250V-50Hz
Max 16A. Recessed version.

15AA07DI



Internal electrified linear
junction 250V-50Hz Max
16A.

15AA11D



End-cap.
Recessed version.

15AA09DI



Bracket for recessed
installation.

15AA17D

ACCESSORIES FOR DALI «H» VERSION



Live end 250V-50Hz
Max 16A "H" version.

15AA09ELDXDH
15AA09ELSXDH



"L" coupler 250V-50Hz
Max 16A "H" version.

15AA05DXDH
15AA05SXDH



"T" coupler (internal 08/
external 06) 250V-50Hz
Max 16A "H" version.

15AA06DXDH
15AA06SXDH
15AA08DXDH
15AA08SXDH



"X" coupler 250V-50Hz
Max 16A "H" version.

15AA07DH



External electrified linear
junction 250V-50Hz
Max 16A "H" version.

15AA11ELDH



Internal electrified linear
junction 250V-50Hz
Max 16A.

15AA11D



End-cap "H" version.

15AA09DH



Steel cable suspension kit.
Cable length 1500mm.

15AA13DH

ACCESSORIES FOR ALL TRACK VERSIONS



Steel cable suspension kit.
Cable length 3000mm.

15AA1330DH



5-7 poles ceiling power
supply box.

Cable length 2000mm
15AA165P
15AA167P

Cable length 3000mm
15AA165P30
15AA167P30



Additional IP 40 cover strip.
Length 1000mm.

15AAGP1D



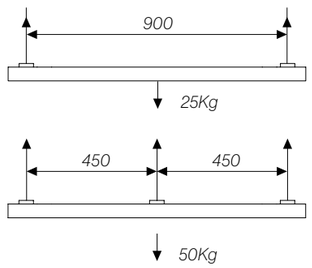
Cutting tool for track
conductors.

15AATC

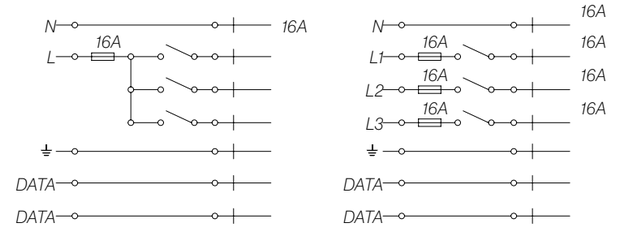
TECHNICAL NOTES

LOAD CAPACITY AND ELECTRICAL DIAGRAMS

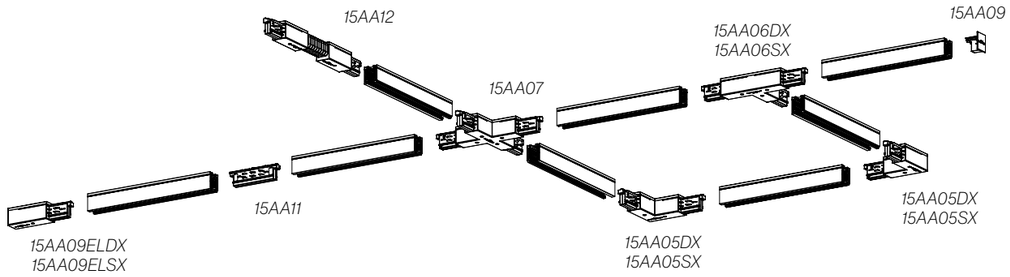
LOAD CAPACITY



ELECTRICAL DIAGRAMS



EXAMPLE OF INSTALLATION DIAGRAM WITH ITEM CODES



LV TRACK

ID 15





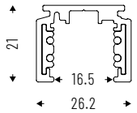
LV TRACK



LV TRACK RECESSED

LV TRACK

Ceiling version.

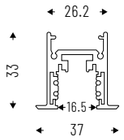




Cod.	Notes	Lmm
15LV1M	Electrified LV TRACK	1000
15LV2M	Electrified LV TRACK	2000
15LV3M	Electrified LV TRACK	3000

LV TRACK / RECESSED

Recessed version.





Cod.	Notes	Lmm
15LV1RM	Electrified LV TRACK	1000
15LV2RM	Electrified LV TRACK	2000
15LV3RM	Electrified LV TRACK	3000

CE

5 YEARS WARRANTY

IP 20

< 60V dc

48 V

Body

External body in aluminium; insulated extruded body in PVC

CE

5 YEARS WARRANTY

IP 20

< 60V dc

48 V

On req.

FRAMELESS VERSION

Body **Colours**

External body in aluminium; insulated extruded body in PVC

COD.B

COD.C8

ACCESSORIES



End caps kit for
LV TRACK.

15LV09M



End caps kit for
LV TRACK RECESSED.

15LV09RM



Single wire adjustable
suspension kit for LV TRACK.

15LV13 1500MM
15LV1330 3000MM



Spring clips for
LV TRACK RECESSED.

15LV17RM



Electrified end feed.

15LV09EL



Electrified flexible joint.

15LV12



Electrified linear joint.

15LV11EL



Electrified 90° joint.

15LV05EL



Driver 48V/100W/250W
for remote installation.

15LV10048IS
15LV15048IS
15LV25048IS



In-track driver 48V/100W/250W
for track installation / Power
supply cable length: 200 mm.

ON/OFF
15AB10048
15AB25048

DALI
15AB10048D
15AB25048D

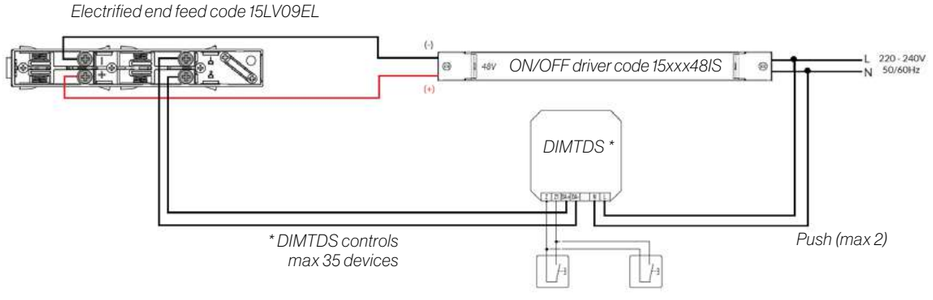


Cutting tool for track
conductors.

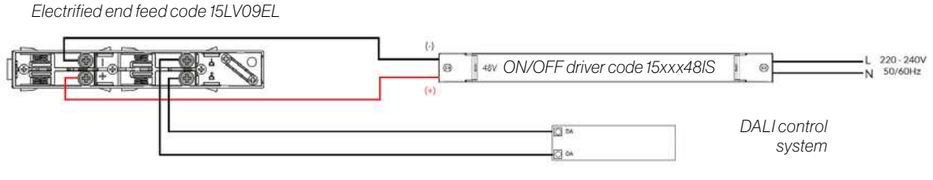
15AATC

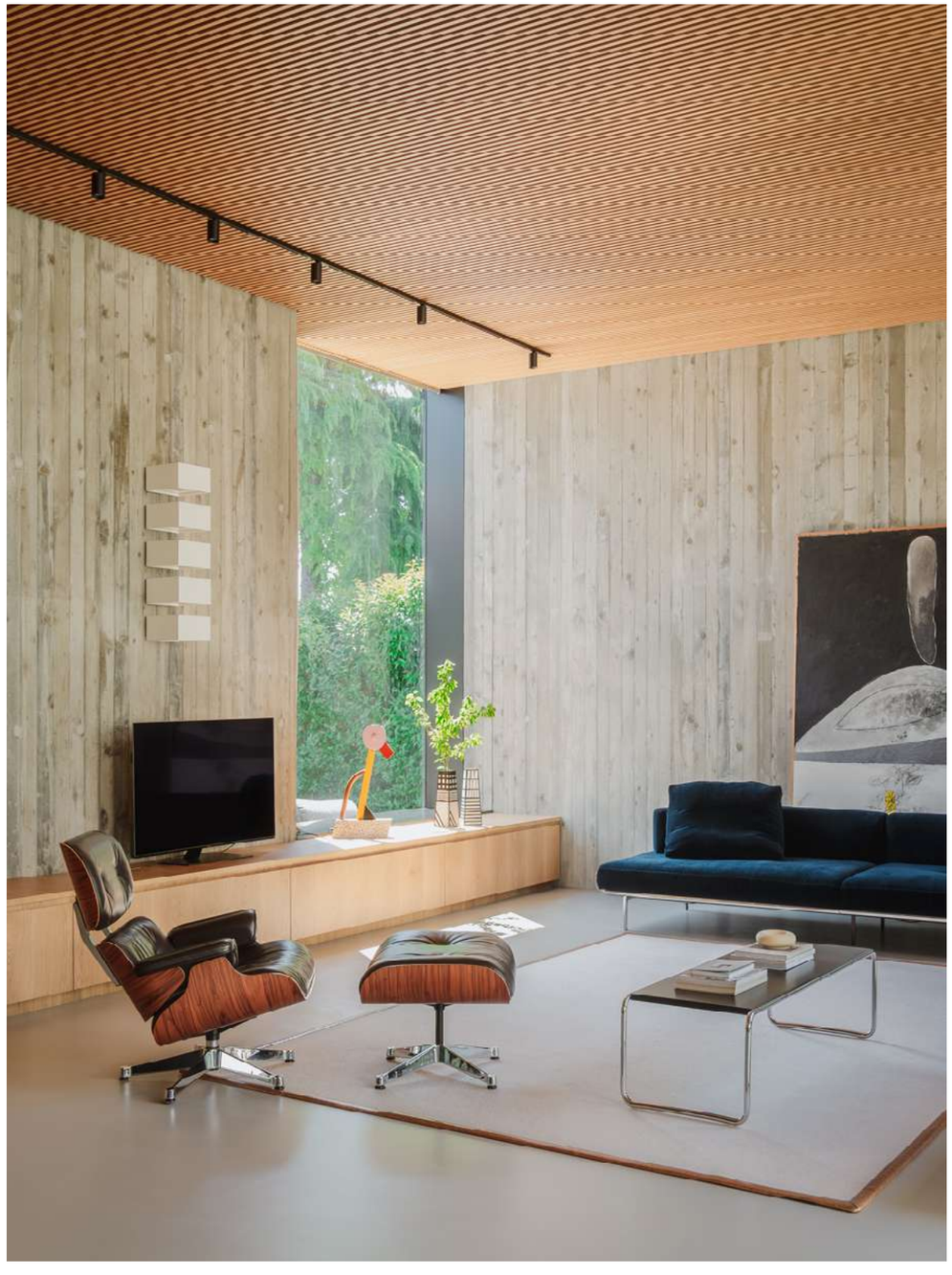
TECHNICAL NOTES

WIRING DIAGRAM LV-TRACK FOR SWITCH DIM



WIRING DIAGRAM LV-TRACK FOR DALI





SPOTLIGHT



TERES PRO
ID 14

p. – 242



TERES
ID 14

p. – 246



TERES ARK
ID 14

p. – 252



TERES ARK EXTE
ID 14

p. – 256



TERES
ESSENTIAL
ID 14

p. – 260



MAKROT
ID 63

p. – 262



QI
ID 19

p. – 270

TERES PRO

ID 14





TERES PRO PC



TERES PRO ZOOM



TERES PRO ART



TERES PRO
PC - ZOOM

TERES PRO ART

CE | E | RETILAP | 5 YEARS WARRANTY | CEILING | IP40 | IK02 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

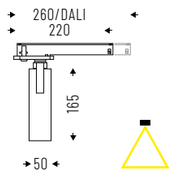
Body

Epoxy
powder coated
aluminium

TERES PRO / PC



PC lens 15°-24°-36°-50°.



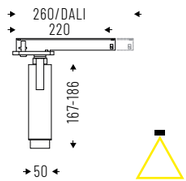
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC15K415	1695	14PC15K315	1530	15W 15°	50
14PC15K424	1695	14PC15K324	1530	15W 24°	50
14PC15K436	1695	14PC15K336	1530	15W 36°	50
14PC15K450	1695	14PC15K350	1530	15W 50°	50
14PC21K415	2373	14PC21K315	2135	21W 15°	50
14PC21K424	2373	14PC21K324	2135	21W 24°	50
14PC21K436	2373	14PC21K336	2135	21W 36°	50
14PC21K450	2373	14PC21K350	2135		

TERES PRO / ZOOM



PC adjustable lens 10°-45°.

Elliptical film included in the package.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM15K4	1653	14ZM15K3	1487	15W 10°-45°	50
14ZM21K4	2295	14ZM21K3	2065	21W 10°-45°	50

CE | E | RETILAP | 5 YEARS WARRANTY | CEILING | IP40 | IK02 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | BT | CODE K27 2700K | CODE K5 5000K

Body

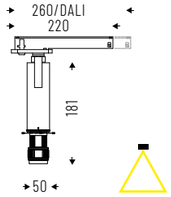
Epoxy
powder coated
aluminium

Colours

COD.W | COD.BK | ON REQ.

TERES PRO / ART

PC lens adjustable 25°-36° with flaps, CRI>95.





CCT. 4000K	lm
14GB15K4	1635
14GB21K4	2297

CCT. 3000K	lm
14GB15K3	1530
14GB21K3	2067

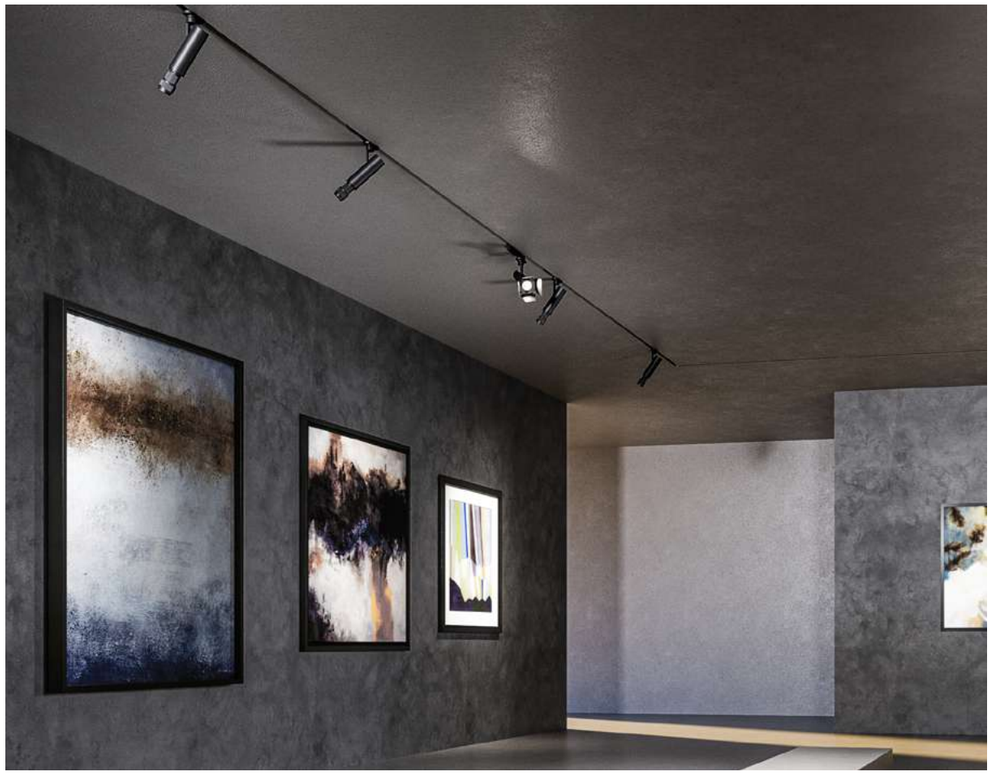
Led	Ømm
15W 25°-36°	50
21W 25°-36°	50



For ceiling installation version add «P» at the end of the code.



For ceiling installation version on plasterboard add «R» at the end of the code.



ACCESSORIES



External ring for Teres Pro-Pc.

14RFA - CHROMED
14RFG - GOLD
14RFW - WHITE
14RFBK - BLACK



Barndoors 4 fold on PC and ZOOM model.

14AA50BR

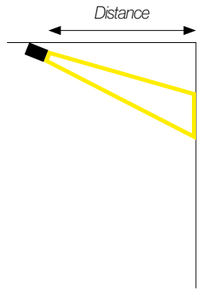


Honey comb on PC model.

14AA50ND

TECHNICAL NOTES

For a better application of **TERES PRO ART, table below, we indicate the suggested diameter or area of the gobos considering the different lens and distance** from spot light and masterpiece to be illuminated.



Shape		Distance			
		1m	2m	3m	4m
○	25°	Ø 37cm	Ø 80cm	Ø 124cm	Ø 168cm
	36°	Ø 60cm	Ø 120cm	Ø 185cm	Ø 253cm
□	25°	□26x26cm	□57x57cm	□88x88cm	□119x119cm
	36°	□42x42cm	□86x86cm	□131x131cm	□179x179cm

TERES

ID 14





TERES



TERES HF / HF FOOD



TERES ZOOM

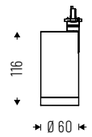


TERES WW

TERES / MINI



Internal aluminum reflectors.
Beam angles: 15°-20°-36°-50°.

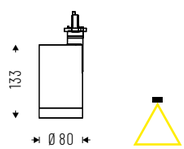


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14VT6K415	1094	14VT6K315	923	6W 15°	60
14VT6K420	1094	14VT6K320	923	6W 20°	60
14VT6K436	1094	14VT6K336	923	6W 36°	60
14VT6K450	1094	14VT6K350	923	6W 50°	60

TERES / SMALL



Internal aluminum reflectors.
Beam angles: 10°-20°-40°-50°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14VT9K410S	1467	14VT9K310S	1335	9W 10°	80
14VT9K420S	1467	14VT9K320S	1335	9W 20°	80
14VT9K440S	1467	14VT9K340S	1335	9W 40°	80
14VT9K450S	1467	14VT9K350S	1335	9W 50°	80
14VT12K410S	1991	14VT12K310S	1812	12W 10°	80
14VT12K420S	1991	14VT12K320S	1812	12W 20°	80
14VT12K440S	1991	14VT12K340S	1812	12W 40°	80
14VT12K450S	1991	14VT12K350S	1812	12W 50°	80

CE C RETILAP
5 YEARS WARRANTY
IP 40 IK 02 CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h
-20° +35°

Body
Epoxy powder coated aluminium

CE C RETILAP
5 YEARS WARRANTY
IP 40 IK 02 CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h
-20° +35°

On req.:
DALI CODE — D
BT
CODE K27 2700K
CODE K5 5000K

Body
Epoxy powder coated aluminium

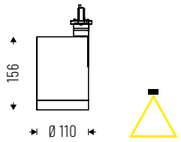
Colours
COD. W
COD. BK
ON REQ.

TERES / MEDIUM



Internal aluminum reflectors.

Beam angles: 10°-20°-40°-70°.



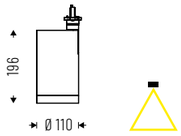
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14VT13K410M	2086	14VT13K310M	1898	13W 10°	110
14VT13K420M	2086	14VT13K320M	1898	13W 20°	110
14VT13K440M	2086	14VT13K340M	1898	13W 40°	110
14VT13K470M	2086	14VT13K370M	1898	13W 70°	110
14VT19K410M	2874	14VT19K310M	2615	19W 10°	110
14VT19K420M	2874	14VT19K320M	2615	19W 20°	110
14VT19K440M	2874	14VT19K340M	2615	19W 40°	110
14VT19K470M	2874	14VT19K370M	2615	19W 70°	110
14VT26K410M	3683	14VT26K310M	3566	26W 10°	110
14VT26K420M	3683	14VT26K320M	3566	26W 20°	110
14VT26K440M	3683	14VT26K340M	3566	26W 40°	110
14VT26K470M	3683	14VT26K370M	3566	26W 70°	110

TERES / HF



Internal aluminum reflectors.

Beam angles: 10°-20°-40°-70°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14VT29K410HF	4091	14VT29K310HF	3719	29W 10°	110
14VT29K420HF	4091	14VT29K320HF	3719	29W 20°	110
14VT29K440HF	4091	14VT29K340HF	3719	29W 40°	110
14VT29K470HF	4091	14VT29K370HF	3719	29W 70°	110
14VT32K410HF	4873	14VT32K310HF	4440	32W 10°	110
14VT32K420HF	4873	14VT32K320HF	4440	32W 20°	110
14VT32K440HF	4873	14VT32K340HF	4440	32W 40°	110
14VT32K470HF	4873	14VT32K370HF	4440	32W 70°	110
14VT38K410HF	5243	14VT38K310HF	4774	38W 10°	110
14VT38K420HF	5243	14VT38K320HF	4774	38W 20°	110
14VT38K440HF	5243	14VT38K340HF	4774	38W 40°	110
14VT38K470HF	5243	14VT38K370HF	4774	38W 70°	110

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

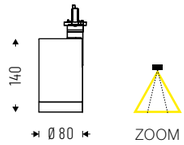
Colours: COD.W · COD.BK · ON REQ.

TERES / ZOOM SMALL



Polycarbonate lens.

Adjustable beam angles from 25° to 60°.



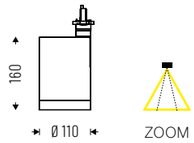
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM9K4S	1634	14ZM9K3S	1485	9W	80

TERES / ZOOM MEDIUM



Polycarbonate lens.

Adjustable beam angles from 25° to 60°.

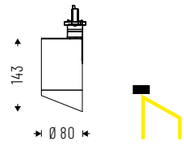


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM13K4M	2182	14ZM13K3M	2040	13W	110
14ZM19K4M	3031	14ZM19K3M	2833	19W	110
14ZM26K4M	3380	14ZM26K3M	3130	26W	110

TERES / WW SMALL



Polycarbonate lens for Wall Washer emission.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14WW9K4S	1339	14WW9K3S	1289	9W	80
14WW12K4S	1871	14WW12K3S	1782	12W	80

CE · C · RETILAP · 5 YEARS WARRANTY · ETL Intertek

IP 40 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

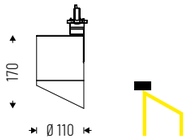
On req.: DALI CODE — D · BT · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

TERES / WW MEDIUM

Polycarbonate lens for Wall Washer emission.



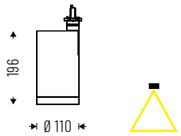


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14WW13K4M	1887	14WW13K3M	1797	13W	110
14WW19K4M	2619	14WW19K3M	2495	19W	110
14WW26K4M	3391	14WW26K3M	3293	26W	110

TERES / HF FOOD

Internal aluminum reflectors.

Beam angles: 10°-20°-40°-70°.





COD. BREAD	lm	COD. MEAT	lm	Led	Ømm
14VT38BR10HF	2366	14VT38MT10HF	1788	38W 10° BREAD	110
14VT38BR20HF	2366	14VT38MT20HF	1788	38W 20° BREAD	110
14VT38BR40HF	2366	14VT38MT40HF	1788	38W 40° BREAD	110
14VT38BR70HF	2366	14VT38MT70HF	1788	38W 70° BREAD	110
14VT54BR10HF	3537	14VT54MT10HF	2516	54W 10° BREAD	110
14VT54BR20HF	3537	14VT54MT20HF	2516	54W 20° BREAD	110
14VT54BR40HF	3537	14VT54MT40HF	2516	54W 40° BREAD	110
14VT54BR70HF	3537	14VT54MT70HF	2516	54W 70° BREAD	110

COD. FISH	lm	Led	Ømm
14VT38FH10HF	2628	38W 10° FISH	110
14VT38FH20HF	2628	38W 20° FISH	110
14VT38FH40HF	2628	38W 40° FISH	110
14VT38FH70HF	2628	38W 70° FISH	110

COD. FISH	lm	Led	Ømm
14VT54FH10HF	3857	54W 10° FISH	110
14VT54FH20HF	3857	54W 20° FISH	110
14VT54FH40HF	3857	54W 40° FISH	110
14VT54FH70HF	3857	54W 70° FISH	110

RETILAP

5 YEARS WARRANTY

IP 40 | IK 02

CRI>90

MacAdam 3

RG0/RG1

L90/B10 50.000h

-20° +35°

On req.: DALI CODE — D | BT

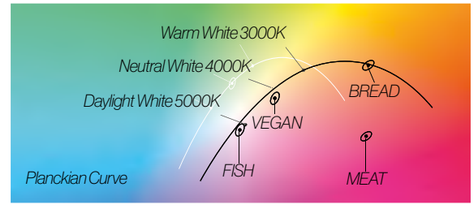
CODE K27 2700K | CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | ON REQ.

SPECIALIZED LED MODULES - FOOD

Premium CRI>90 luminaires with 3000K and 4000K color temperatures that enhance the color of natural products and are therefore suitable for the lighting of fruits, vegetables and food departments:
BREAD: brown shades appear sharper and brighter, with golden reflexes. Cheeses and other ingredients used in baked goods such as pizza and sandwiches get enhanced in their colors.
MEAT/FRESH MEAT: red tones are extraordinarily stronger, for a fresh and inviting presentation of red and cured meats.
FISH: colors are lively and attractive, the fish looks bright and colorful; the cold shades of light enhance the freshness and brilliance of the fish.



ACCESSORIES

TERES OPTICS

TERES SMALL
Clear glass.
14AAVTS

TERES SMALL
Frost glass.
14AAMGS



TERES SMALL
Micro-engraved glass.
14AASLS



TERES SMALL
Honeycomb optics.
14AANDS



TERES MEDIUM
Clear glass.
14AAVTM



TERES MEDIUM
Frost glass.
14AAMGM



TERES MEDIUM
Micro-engraved glass.
14AASLM



TERES MEDIUM
Honeycomb optics.
14AANDM

ANTI-GLARE RINGS

Anti-glare rings that allow to focus the light beam hiding the light source. They perfectly fit in art galleries, museums and retail areas to value the subject with accent light without annoying glare issues - UGR<16.



14AA60AGW
- TERES MINI

Internal/external color:
White RAL 9003.

14AA60AGWBK
- TERES MINI

Internal color: Black RAL 9005.
External color: White RAL 9003.

14AA60AGBK
- TERES MINI

Internal/external color:
Black RAL 9005.



14AA80AGW
- TERES SMALL

Internal/external color:
White RAL 9003.

14AA80AGWBK
- TERES SMALL

Internal color: Black RAL 9005.
External color: White RAL 9003.

14AA80AGBK
- TERES SMALL

Internal/external color:
Black RAL 9005.



14AA110AGW
- TERES MEDIUM E HF

Internal/external color:
White RAL 9003.

14AA110AGWBK
- TERES MEDIUM E HF

Internal color: Black RAL 9005.
External color: White RAL 9003.

14AA110AGBK
- TERES MEDIUM E HF

Internal/external color:
Black RAL 9005.

TERES ARK

ID 14





TERES ARK



TERES ARK ZOOM





Double 90°+90° joint: upward light emission also possible.

Interchangeable housing cover.

CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | IK 02 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +35°

Body

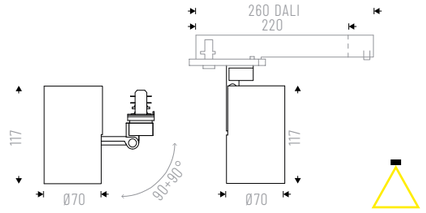
Epoxy powder coated aluminium

TERES ARK / MINI



PMMA lenses with 15° - 24° - 36° - 50° beam angles.

Double 90°+90° joint.



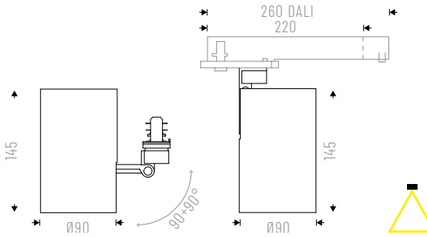
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC14K415K	2492	14PC14K315K	2329	14W 15°	70
14PC14K424K	2492	14PC14K324K	2329	14W 24°	70
14PC14K436K	2492	14PC14K336K	2329	14W 36°	70
14PC14K450K	2492	14PC14K350K	2329	14W 50°	70

TERES ARK / SMALL



PMMA lenses with 15° - 24° - 36° - 50° - 70° beam angles.

Double 90°+90° joint.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC24K415KS	3800	14PC24K315KS	3552	24W 15°	90
14PC24K424KS	3800	14PC24K324KS	3552	24W 24°	90
14PC24K436KS	3800	14PC24K336KS	3552	24W 36°	90
14PC24K450KS	3800	14PC24K350KS	3552	24W 50°	90
14PC24K470KS	3800	14PC24K370KS	3552	24W 70°	90
14PC34K415KS	5394	14PC34K315KS	5042	34W 15°	90
14PC34K424KS	5394	14PC34K324KS	5042	34W 24°	90
14PC34K436KS	5394	14PC34K336KS	5042	34W 36°	90
14PC34K450KS	5394	14PC34K350KS	5042	34W 50°	90
14PC34K470KS	5394	14PC34K370KS	5042	34W 70°	90

CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | IK 02 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +35°

On req.: DALI CODE — D | BT

CODE K27 2700K | CODE K5 5000K

Body

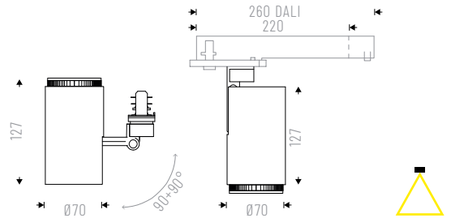
Epoxy powder coated aluminium

Colours

COD.W | COD.BK | ON REQ.

TERES ARK / ZOOM MINI

PMMA ZOOM lenses with adjustable 20° - 50° beam.
Double 90°+90° joint.





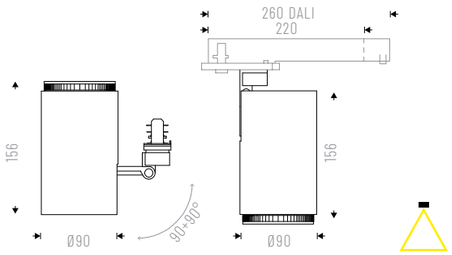
CCT. 4000K	lm
14ZM14K4K	1622

CCT. 3000K	lm
14ZM14K3K	1516

Led	Ømm
14W 20° - 50°	70

TERES ARK / ZOOM SMALL

PMMA ZOOM lenses with adjustable 20° - 60° beam.
Double 90°+90° joint.





CCT. 4000K	lm
14ZM24K4KS	2544
14ZM34K4KS	3610

CCT. 3000K	lm
14ZM24K3KS	2448
14ZM34K3KS	3468

Led	Ømm
24W 20° - 60°	90
34W 20° - 60°	90

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35°

On req.: DALI CODE — D · BT · CODE K27 2700K · CODE K5 5000K

Body
Epoxy powder coated aluminium

Colours
COD.W · COD.BK · ON REQ.

ACCESSORIES



Housing cover.

MINI
14AAMEKMNSA - SATIN SILVER
14AAMEKMNSO - SATIN GOLD
14AAMEKMNC2 - RAL 9006 GREY

SMALL
14AAMEKSSA - SATIN SILVER
14AAMEKSSO - SATIN GOLD
14AAMEKSC2 - RAL 9006 GREY



TERES ARK SMALL
Honeycomb optics.

14AANDKMN
14AANDKS

INTERCHANGEABLE HOUSING COVER

Customisable housing cover finishes available on request p. 6



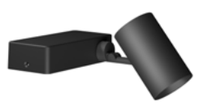
TERES ARK EXTE

ID 14





TERES ARK EXTE



TERES ARK EXTE COVE





Double 90°+90° joint: upward light emission also possible.

Interchangeable housing cover.

CE | C | RETILAP | 5 YEARS WARRANTY

IP 40 | IK 02 | -20° +35°

CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

Body

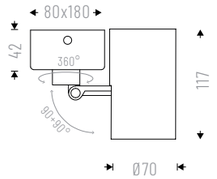
Epoxy powder coated aluminium

TERES ARK EXTE / MINI CEILING



PMMA lenses with 15° - 24° - 36° - 50° beam angles.

Double 90°+90° joint.



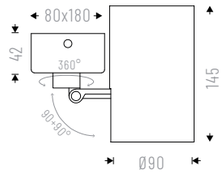
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC14K415KP	2492	14PC14K315KP	2329	14W 15°	70
14PC14K424KP	2492	14PC14K324KP	2329	14W 24°	70
14PC14K436KP	2492	14PC14K336KP	2329	14W 36°	70
14PC14K450KP	2492	14PC14K350KP	2329	14W 50°	70

TERES ARK EXTE / SMALL CEILING



PMMA lenses with 15° - 24° - 36° - 50° - 70° beam angles.

Double 90°+90° joint.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC24K415KSP	3800	14PC24K315KSP	3552	24W 15°	90
14PC24K424KSP	3800	14PC24K324KSP	3552	24W 24°	90
14PC24K436KSP	3800	14PC24K336KSP	3552	24W 36°	90
14PC24K450KSP	3800	14PC24K350KSP	3552	24W 50°	90
14PC24K470KSP	3800	14PC24K370KSP	3552	24W 70°	90
14PC34K415KSP	5394	14PC34K315KSP	5042	34W 15°	90
14PC34K424KSP	5394	14PC34K324KSP	5042	34W 24°	90
14PC34K436KSP	5394	14PC34K336KSP	5042	34W 36°	90
14PC34K450KSP	5394	14PC34K350KSP	5042	34W 50°	90
14PC34K470KSP	5394	14PC34K370KSP	5042	34W 70°	90

CE | C | RETILAP | 5 YEARS WARRANTY

IP 40 | IK 02 | -20° +35°

CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT

CODE K27 2700K | CODE K5 5000K

Body

Epoxy powder coated aluminium

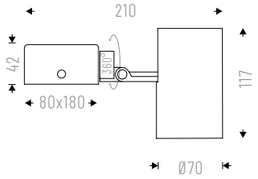
Colours

COD.W | COD.BK | + ON REQ.

TERES ARK EXTE / MINI COVE



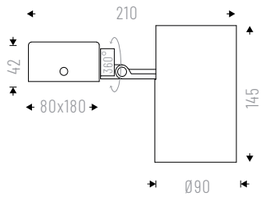
PMMA lenses with 15° - 24° - 36° - 50° beam angles.
Double 90°+90° joint.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC14K415KC	2492	14PC14K315KC	2329	14W 15°	70
14PC14K424KC	2492	14PC14K324KC	2329	14W 24°	70
14PC14K436KC	2492	14PC14K336KC	2329	14W 36°	70
14PC14K450KC	2492	14PC14K350KC	2329	14W 50°	70

TERES ARK EXTE / SMALL COVE

PMMA lenses with 15° - 24° - 36° - 50° - 70° beam angles.
Double 90°+90° joint.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC24K415KSC	3800	14PC24K315KSC	3552	24W 15°	90
14PC24K424KSC	3800	14PC24K324KSC	3552	24W 24°	90
14PC24K436KSC	3800	14PC24K336KSC	3552	24W 36°	90
14PC24K450KSC	3800	14PC24K350KSC	3552	24W 50°	90
14PC24K470KSC	3800	14PC24K370KSC	3552	24W 70°	90
14PC34K415KSC	5394	14PC34K315KSC	5042	34W 15°	90
14PC34K424KSC	5394	14PC34K324KSC	5042	34W 24°	90
14PC34K436KSC	5394	14PC34K336KSC	5042	34W 36°	90
14PC34K450KSC	5394	14PC34K350KSC	5042	34W 50°	90
14PC34K470KSC	5394	14PC34K370KSC	5042	34W 70°	90

CE · C · RETILAP · 5 YEARS WARRANTY

IP 40 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

-20° +35°

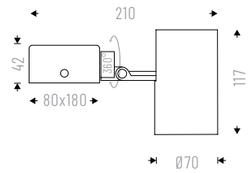
On req.: DALI CODE — D · BT · CODE K27 2700K · CODE K5 5000K

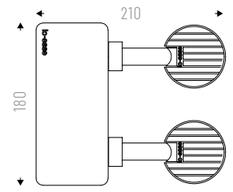
Body
Epoxy powder coated aluminium

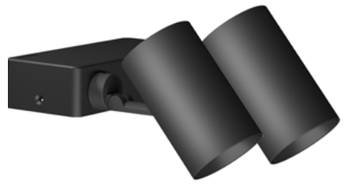
Colours
COD.W · COD.BK · ON REQ.

TERES ARK EXTE / DOUBLE MINI COVE

PMMA lenses with 15° - 24° - 36° - 50° beam angles.
Double 90°+90° joint.







CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC214K415KC	4986	14PC214K315KC	4658	2 x 14W 15°	70
14PC214K424KC	4986	14PC214K324KC	4658	2 x 14W 24°	70
14PC214K436KC	4986	14PC214K336KC	4658	2 x 14W 36°	70
14PC214K450KC	4986	14PC214K350KC	4658	2 x 14W 50°	70

ACCESSORIES



Housing cover.

MINI
14AAMEKMNSA - SATIN SILVER
14AAMEKMNSO - SATIN GOLD
14AAMEKMNC2 - RAL 9006 GREY

SMALL
14AAMEKSSA - SATIN SILVER
14AAMEKSSO - SATIN GOLD
14AAMEKSC2 - RAL 9006 GREY

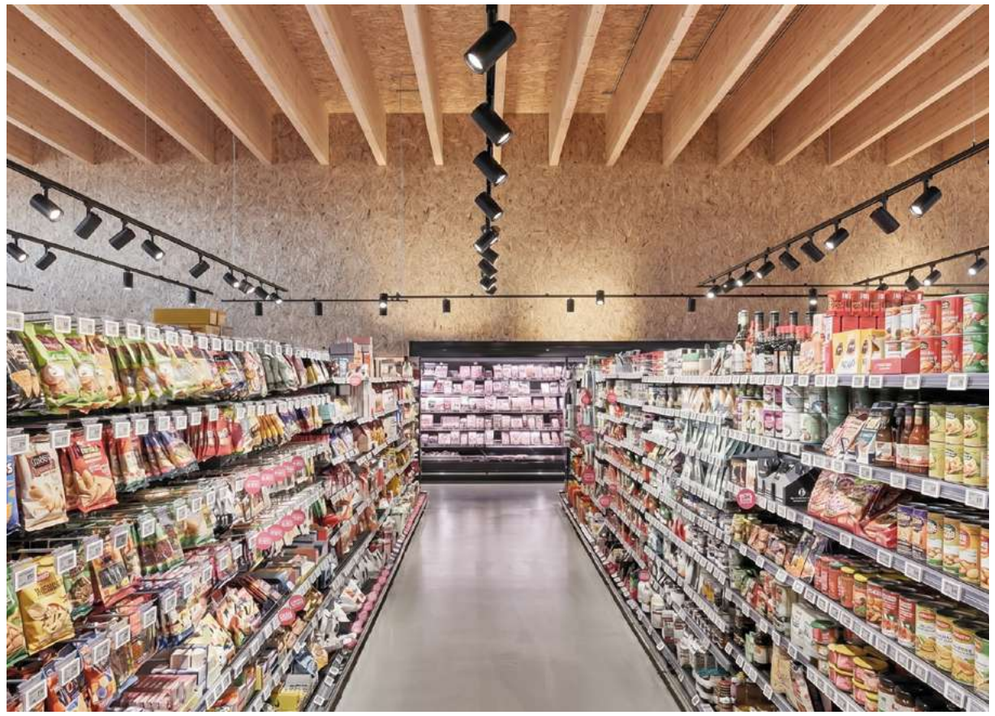


TERES ARK EXTE SMALL
Honeycomb optics.

14AANDKMN
14AANDKS

TERES ESSENTIAL

ID 14





TERES ESSENTIAL



IP 40 | CRI>90 | MacAdam 3 | IK 02 | RG0/RG1 | L90/B10 50.000h | C | RETILAP | 5 YEARS WARRANTY | -20° +35°

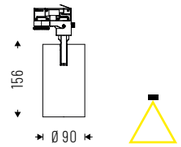
Body

Epoxy
powder coated
aluminium

TERES ESSENTIAL



PMMA lenses with beam angles:
15°–24°–36°–50°–70°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC24K415E	3640	14PC24K315E	3500	24W 15°	90
14PC24K424E	3640	14PC24K324E	3500	24W 24°	90
14PC24K436E	3640	14PC24K336E	3500	24W 36°	90
14PC24K450E	3640	14PC24K350E	3500	24W 50°	90
14PC24K470E	3640	14PC24K370E	3500	24W 70°	90

ACCESSORIES



TERES ESSENTIAL
Micro-engraved glass.

14AASLE



TERES ESSENTIAL
Honeycomb optics.

14AANDE

IP 40 | CRI>90 | MacAdam 3 | IK 02 | RG0/RG1 | L90/B10 50.000h | C | RETILAP | 5 YEARS WARRANTY | -20° +35°

On req.:
DALI
CODE — D
RHL ESSE-CI | CODE K27 2700K | CODE K5 5000K

Body

Epoxy
powder coated
aluminium

Colours

COD.W | COD.BK | ON REQ.

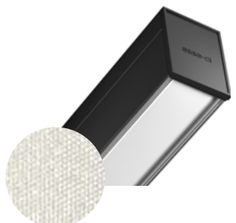
MAKROT

ID 63

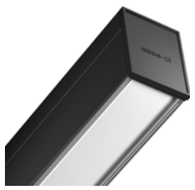




MAKROT DK



MAKROT CLD



MAKROT PG



MAKROT PC
60° / 110° / AS



The Makrot system allows diffuse, controlled and accent lighting to be integrated quickly, **ensuring luminous continuity even at T or L joints** through the simple removal of the end caps.

CE | C | RETILAP | IP 40 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | -20° +35° | RG0/RG1 | L90/B10 50.000h | SPOT

Body

Epoxy powder coated aluminium



MAKROT FLY EYES



MAKROT SPOT



MAKROT PRO

System with combinations of shades and modules

Advanced integration for existing systems

TECHNICAL NOTES

MAKROT offers full freedom of modular customisation, directly integrated into EUROSTANDARD three-phase electrified tracks.

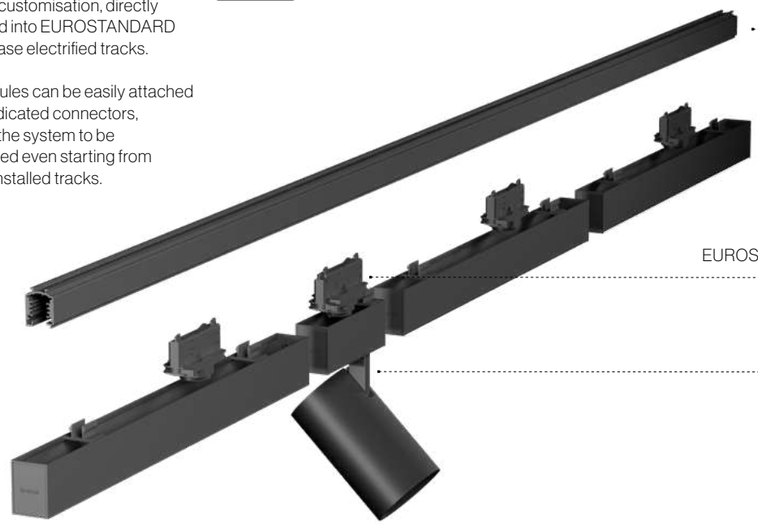
The modules can be easily attached using dedicated connectors, allowing the system to be customised even starting from already installed tracks.

EU TRACK compatible

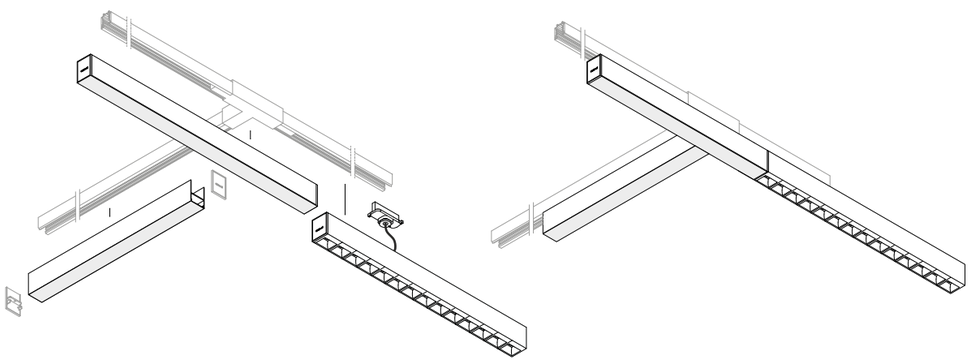
Compatible with three-phase **Eurostandard Track** *not included*

EUROSTANDARD connector

Makrot modules



EXAMPLE OF CONFIGURATION ON EUROSTANDARD THREE-PHASE TRACK



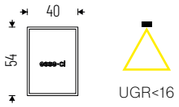
For continuous light, even at T or L joints, remove the end caps.

Sliding power connector for flexible installation

MAKROT / DK



Microcell optics UGR<16.
Equipped with EUROSTANDARD connector.



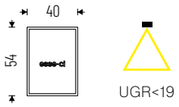
UGR<16

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63DK24K4	2790	63DK24K3	2654	24W 60°	1121
63DK30K4	3486	63DK30K3	3316	30W 60°	1401
63DK36K4	4182	63DK36K3	3978	36W 60°	1681

MAKROT / CLD



Transparent PMMA diffuser with CLD film UGR<19.
Equipped with EUROSTANDARD connector.



UGR<19

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63CLD24K4	2966	63CLD24K3	2877	24W	1123
63CLD30K4	3707	63CLD30K3	3595	30W	1403
63CLD36K4	4448	63CLD36K3	4314	36W	1683

HIGH POWER VERSION (40 W/M)

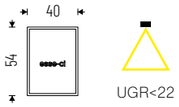
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63CLD45K4HP	5418	63CLD45K3HP	5255	45W	1123
63CLD57K4HP	6722	63CLD57K3HP	6520	57W	1403
63CLD68K4HP	8127	63CLD68K3HP	7883	68W	1683

CE · C · RETILAP · 5 YEARS WARRANTY · SPOT · IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K
Body: Epoxy powder coated aluminium
Colours: COD.B · COD.C8 · ON REQ.

MAKROT / PG



Satin PMMA diffuser UGR<22.
Equipped with EUROSTANDARD connector.



UGR<22

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63PG24K4	2912	63PG24K3	2824	24W	1123
63PG30K4	3640	63PG30K3	3530	30W	1403
63PG36K4	4367	63PG36K3	4235	36W	1683

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63PG45K4HP	5379	63PG45K3HP	5217	45W	1123
63PG57K4HP	6723	63PG57K3HP	6521	57W	1403
63PG68K4HP	8068	63PG68K3HP	7824	68W	1683

MAKROT / PC 60°



PMMA lens 60°.
Equipped with EUROSTANDARD connector.



UGR<22

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63PC44K460	7060	63PC44K360	6600	44W	1128
63PC66K460	10560	63PC66K360	9900	66W	1688

CE · C · RETILAP · 5 YEARS WARRANTY · SPOT · IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K65 6500K
Body: Epoxy powder coated aluminium
Colours: COD.B · COD.C8 · ON REQ.

MAKROT / PC 110°

PMMA lens 110°.
Equipped with EUROSTANDARD connector.





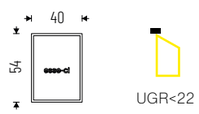
HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63PC44K4110	7060	63PC44K3110	6600	44W	1128
63PC66K4110	10560	63PC66K3110	9900	66W	1688

MAKROT / PC ASYMMETRIC

Asymmetric PMMA lens.
Equipped with EUROSTANDARD connector.





HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63AS44K4	7060	63AS44K3	6600	44W	1128
63AS66K4	10560	63AS66K3	9900	66W	1688

CE | C | RETILAP | 5 YEARS WARRANTY | SPOT | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K65 6500K

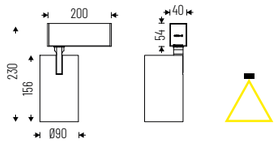
Body: Epoxy powder coated aluminium

Colours: COD.B | COD.C8 | ON REQ.

MAKROT / SPOT

Linear luminaire with spot modules with PMMA lenses
available in 15°–24°–36°–50°–70° beam angles.



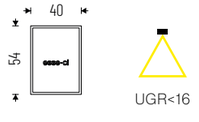


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
63SP24K415	3640	63SP24K315	3500	24W 15°	90
63SP24K424	3640	63SP24K324	3500	24W 24°	90
63SP24K436	3640	63SP24K336	3500	24W 36°	90
63SP24K450	3640	63SP24K350	3500	24W 50°	90
63SP24K470	3640	63SP24K370	3500	24W 70°	90

MAKROT / FLY EYES

Linear luminaire with Fly Eyes shade module, WQ (wide flood square) or
WW (wall washer emission) included. Equipped with EUROSTANDARD connector.



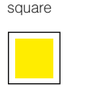


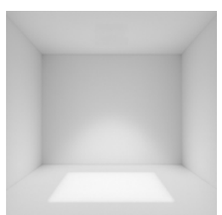
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
63WQ17K4	1512	63WQ17K3	1431	17W	283
63WQ34K4	3024	63WQ34K3	2862	34W	563
63WW17K4	1512	63WW17K3	1431	17W	283
63WW34K4	3024	63WW34K3	2862	34W	563

COD. WQ



Wide flood square

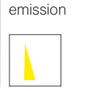


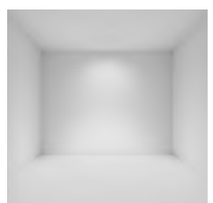


COD. WW



Wall Washer emission





CE | C | RETILAP | 5 YEARS WARRANTY | SPOT | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | EM | 1h DEM | DEM | 3 h EM | EM3H | CODE K27 2700K | CODE K65 6500K

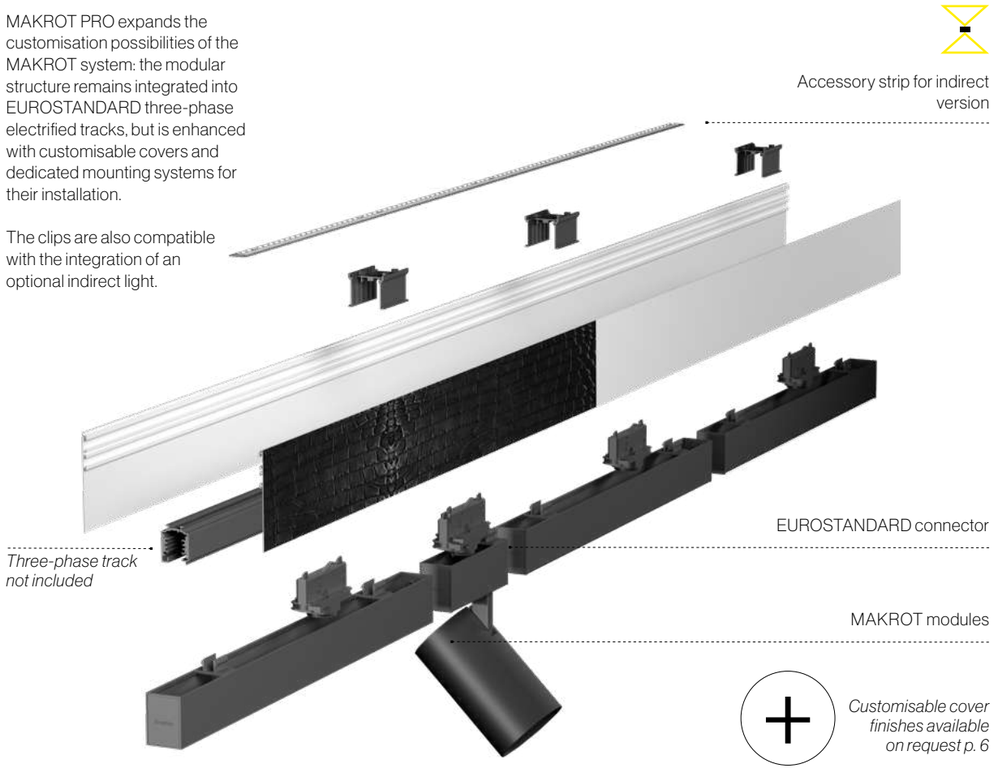
Body: Epoxy powder coated aluminium

Colours: COD.B | COD.C8 | ON REQ.

MAKROT / PRO

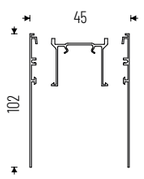
MAKROT PRO expands the customisation possibilities of the MAKROT system: the modular structure remains integrated into EUROSTANDARD three-phase electrified tracks, but is enhanced with customisable covers and dedicated mounting systems for their installation.

The clips are also compatible with the integration of an optional indirect light.



MAKROT / PRO

Aluminum cover for Makrot linear modules, complete with plastic clips for attachment to the three-phase electrified track.





Cod.	mm
63AA1000	1000
63AA2000	2000

CE C RETILAP | IP 20 | CRI>90 | MacAdam 3 | 5 YEARS WARRANTY | RG0/RG1 | L90/B10 50.000h | SPOT

Colours

COD.B COD.C8 ON REQ.

ACCESSORIES



Cover for track electrification element 102x45 mm.

63AA09CEL



Cover end cap.

63AA09



Cover for 2-way joint (size 97x97 mm).

63AA05C



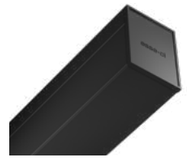
Cover for 3-way joint (size 97x148 mm).

63AA06C



Cover for 4-way joint (size 148x148 mm).

63AA07C



Blind module.

63MC1M: 1000MM
63MC2M: 2000MM



Indirect light module with 230V LED strip, 15 W/m, cuttable every 10 cm.

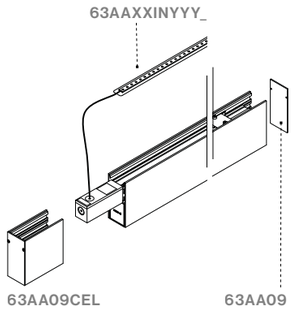
63AAK4IN500: 500MM
63AAK4IN1000: 1000MM

63AAK3IN500: 500MM
63AAK3IN1000: 1000MM

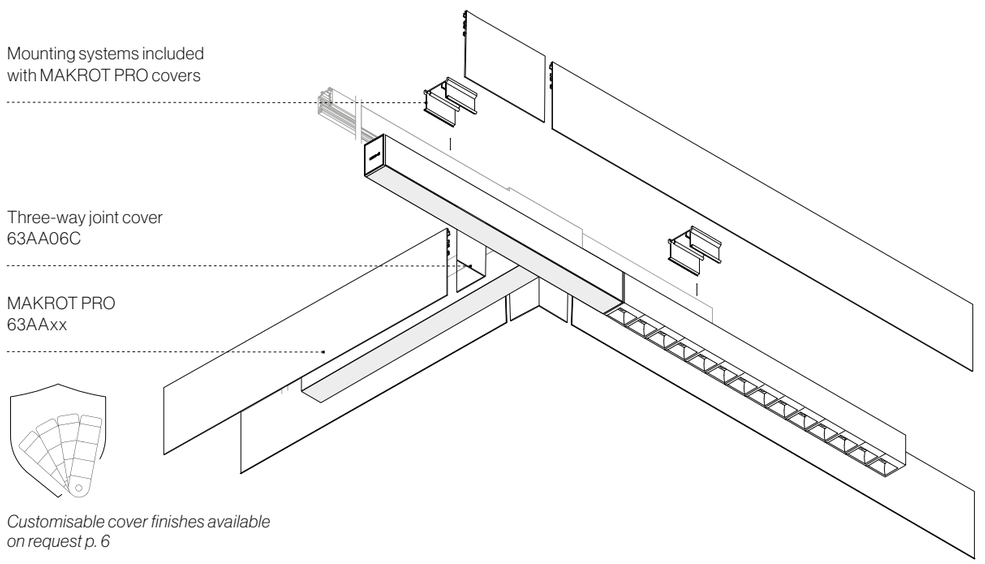


Spacers kit for ceiling mount.

63AA14



EXAMPLE OF MAKROT PRO CONFIGURATION ON EUROSTANDARD THREE-PHASE TRACK



Customisable cover finishes available on request p. 6

QI

ID 19





EU TRACK compatible

QI PG



EU TRACK compatible

QI AS-DX / AS-SX







CE · D · RETILAP

5 YEARS WARRANTY

IP 40 · -20° +35°

CRI>90 · RG0/RG1

MacAdam 3 · L90/B10 50.000h

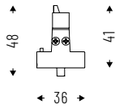
Body

Aluminium with polycarbonate electrical adaptor

QI / PG

Methacrylate satin antistatic diffuser screen, UGR<22 with ILC technology (Indirect Light Control) for wide-beam emission.





UGR<22

EU TRACK compatible

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
19PG12K4	1185	19PG12K3	1135	12W	650
19PG18K4	1777	19PG18K3	1703	18W	930
19PG24K4	2368	19PG24K3	2270	24W	1210
19PG30K4	2961	19PG30K3	2838	30W	1490
19PG36K4	3553	19PG36K3	3406	36W	1770
19PG48K4	4739	19PG48K3	4541	48W	2330

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
19PG24K4HP	2457	19PG24K3HP	2376	24W	650
19PG36K4HP	3686	19PG36K3HP	3564	36W	930
19PG48K4HP	4915	19PG48K3HP	4752	48W	1210
19PG60K4HP	6144	19PG60K3HP	5940	60W	1490
19PG72K4HP	7372	19PG72K3HP	7128	72W	1770
19PG96K4HP	9830	19PG96K3HP	9504	96W	2330

CE · D · RETILAP

5 YEARS WARRANTY

IP 40 · -20° +35°

CRI>90 · RG0/RG1

MacAdam 3 · L90/B10 50.000h

On req.:

DALI

CODE — D

Body

Aluminium with polycarbonate electrical adaptor

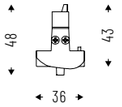
Colours

COD.B · COD.C8

QI / AS-DX

Polycarbonate lens for asymmetrical beam.
Maximum installation height: 3 meters.







UGR<22

EU TRACK compatible

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
19AS12K4DX	1487	19AS12K3DX	1439	12W	650
19AS18K4DX	2232	19AS18K3DX	2158	18W	930
19AS24K4DX	2976	19AS24K3DX	2878	24W	1210
19AS30K4DX	3719	19AS30K3DX	3597	30W	1490
19AS36K4DX	4463	19AS36K3DX	4316	36W	1770
19AS48K4DX	5950	19AS48K3DX	5755	48W	2330

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
19AS24K4HPDX	2976	19AS24K3HPDX	2878	24W	650
19AS36K4HPDX	4463	19AS36K3HPDX	4316	36W	930
19AS48K4HPDX	5951	19AS48K3HPDX	5755	48W	1210
19AS60K4HPDX	7438	19AS60K3HPDX	7194	60W	1490
19AS72K4HPDX	8925	19AS72K3HPDX	8633	72W	1770
19AS96K4HPDX	11900	19AS96K3HPDX	11510	96W	2330

CE D RETILAP
5 YEARS WARRANTY

IP40 -20° +35°
CRI>90
MacAdam 3
RG0/RG1
L90/B10 50.000h

On req.:
DALI
CODE — D

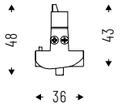
Body
Aluminium with polycarbonate electrical adaptor

Colours
COD.B COD.C8

QI / AS-SX

Polycarbonate lens for asymmetrical beam.
Maximum installation height: 3 meters.







UGR<22

EU TRACK compatible

LOW POWER VERSION (20 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
19AS12K4SX	1487	19AS12K3SX	1439	12W	650
19AS18K4SX	2232	19AS18K3SX	2158	18W	930
19AS24K4SX	2976	19AS24K3SX	2878	24W	1210
19AS30K4SX	3719	19AS30K3SX	3597	30W	1490
19AS36K4SX	4463	19AS36K3SX	4316	36W	1770
19AS48K4SX	5950	19AS48K3SX	5755	48W	2330

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
19AS24K4HPSX	2976	19AS24K3HPSX	2878	24W	650
19AS36K4HPSX	4463	19AS36K3HPSX	4316	36W	930
19AS48K4HPSX	5951	19AS48K3HPSX	5755	48W	1210
19AS60K4HPSX	7438	19AS60K3HPSX	7194	60W	1490
19AS72K4HPSX	8925	19AS72K3HPSX	8633	72W	1770
19AS96K4HPSX	11900	19AS96K3HPSX	11510	96W	2330

CE D RETILAP
5 YEARS WARRANTY

IP40 -20° +35°
CRI>90
MacAdam 3
RG0/RG1
L90/B10 50.000h

On req.:
DALI
CODE — D

Body
Aluminium with polycarbonate electrical adaptor

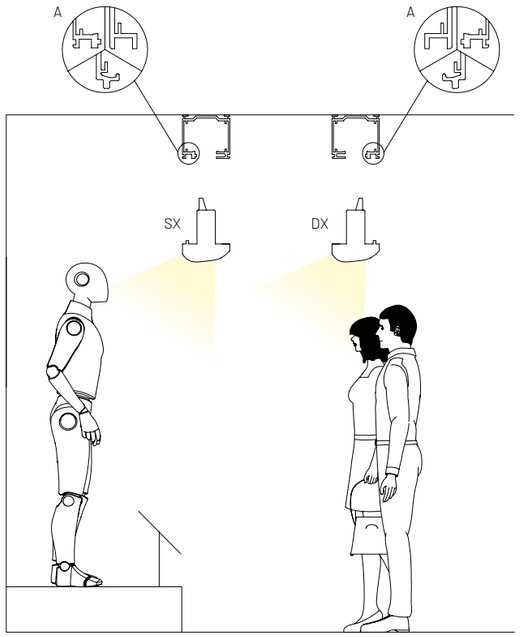
Colours
COD.B COD.C8

TECHNICAL NOTES

QI AS APPLICATION ON EXISTING TRACK

In case of installation of QI AS on existing tracks, it is necessary to pay attention to the use of the right or left version of the devices, in order to direct the asymmetrical flow correctly.

The particular «A» of the track must be identified and consequently the luminaire should be chosen between: QI AS-SX or QI AS-DX.





LOW VOLTAGE

LOW VOLTAGE



GHOSTFEED 2.0
ID 15

p. – 278



TERES LV
ID 14

p. – 281



LUDO SPOT
ID 20

p. – 284



LUDO LINEAR 2.0
ID 20

p. – 286



LUDO LINEAR DK
ID 20

p. – 288



TRILLY
ID 01

p. – 290



JOOLS LV
ID 11

p. – 293



STYLO LV
ID 88

p. – 295

GHOSTFEED 2.0

ID 15





GHOSTFEED 2.0



GHOSTFEED 2.0 strip



GHOSTFEED 2.0
SPOT ZOOM





Ghostfeed 2.0 allows the integration of Spot Zoom micro projectors and Trilly (p.290) suspension fittings with a dedicated mounting system.

The accessory elements are powered by the same driver as the LED strip and can be positioned along the system in continuous sequence, without additional connections.

CE E **RETILAP**
5 YEARS WARRANTY

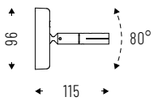
IP 40 -20° +35°
CRI>90
MacAdam 3
RG0/RG1
L90/B10 50.000h
48 V

Body

Steel sheet with epoxy powders coating

GHOSTFEED 2.0

Kit of two die-cast aluminum wall tensioners and metal support strip.





Cod.	m
15GF5	5
15GF10	10
15GF15	15

GHOSTFEED 2.0 / STRIP

Adhesive LED strip 48V CRI>90, 10W/m.
Length 5000mm, sectionable every 25mm.



CCT. 4000K	lm/m
15SL10K4	940
15SL10K4M15	940

CCT. 3000K	lm/m
15SL10K3	813
15SL10K3M15	813

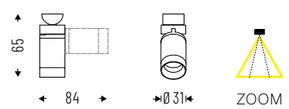
Led	mm
10W	5000
10W	15000

CCT. 2700K	lm/m
15SL10K27	760
15SL10K27M15	760

Led	mm
10W	5000
10W	15000

GHOSTFEED 2.0 / SPOT ZOOM

Micro spot with adjustable beam from 10° to 40°
including mounting attachment for Ghostfeed 2.0 and connection cables.





CCT. 4000K	lm
15ZM3K4GF	262
15ZM7K4GF	560

CCT. 3000K	lm
15ZM3K3GF	238
15ZM7K3GF	510

Led
3W
7W

CCT. 2700K	lm
15ZM3K27GF	221
15ZM7K27GF	474

Led
3W
7W

CE E **RETILAP**
5 YEARS WARRANTY

IP 40 -20° +35°
CRI>90
MacAdam 3
RG0/RG1
L90/B10 50.000h
48 V

On req.:
DALI CODE — D
BT

Body

Steel sheet with epoxy powders coating

Colours

COD.W COD.BK

ACCESSORIES



PG satin diffuser,
for direct/indirect light.

15PG1000 - L 1000mm
15PG2000 - L 2000mm
15PG3000 - L 3000mm



Blind module, available
in White and Black.

15MC1000 - L 1000mm
15MC2000 - L 2000mm
15MC3000 - L 3000mm



Quick connector for
strip-cable connection.

15AA09CR



Quick connector for
strip-strip connection.

15AA11SS



Slim driver 48V -
100W/150W/250W for
remote installation.

15LV10048IS
15LV15048IS
15LV25048IS



Control unit
DALI/0-10V/1-10V.
Push for 48V.

DIM48VD



Driver cover.

15GF16100
15GF16150
15GF16250



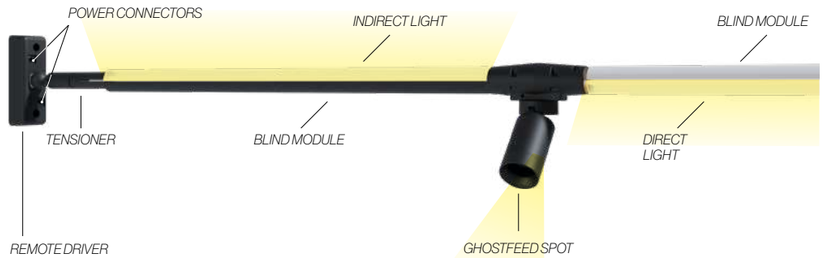
Driver+DALI control cover.

15GF16100D
15GF16150D
15GF16250D

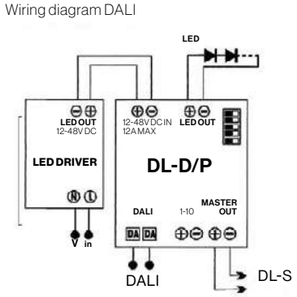
TECHNICAL NOTES

CONFIGURATION EXAMPLE

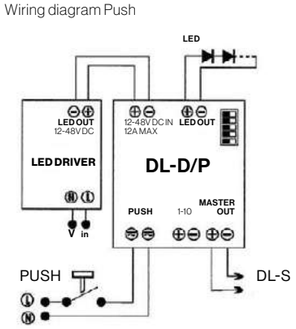
Maximum length of the metal band: 15m. Two-point wall anchoring. 40° of maximum inclination towards the wall mount.



SCHEMA DI COLLEGAMENTO DALI
Wiring diagram DALI



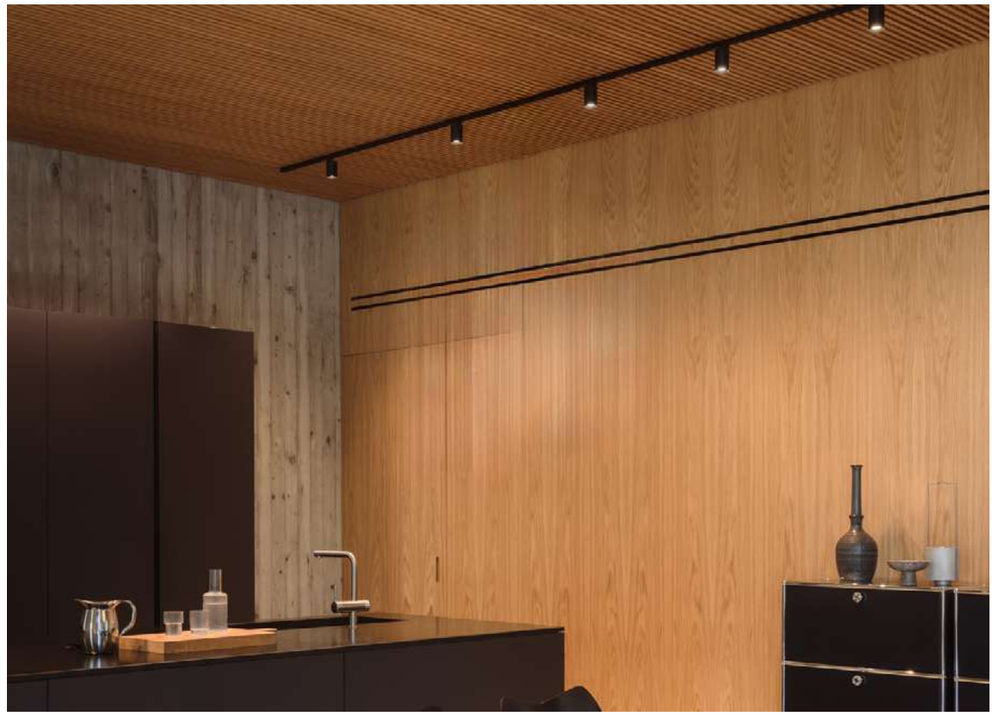
SCHEMA DI COLLEGAMENTO PUSH
Wiring diagram Push



Schema/wiring Push 230Vac

TERES LV

ID 14





TERES LV
MICRO ZOOM 1x / 2x



TERES LV
MINI ZOOM



TERES PRO LV
PC / ZOOM

TERES LV
MICRO ZOOM

TERES LV
MINI

TERES PRO LV

CE | E | RETILAP

5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3

IK 02 | RG0/RG1 | L90/B10 50.000h

-20° +35°

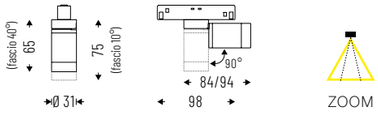
48 V

Body

Die-cast aluminum
with epoxy powder
coating

TERES LV / MICRO ZOOM 1X

Lens with adjustable beam from 10° to 40°.



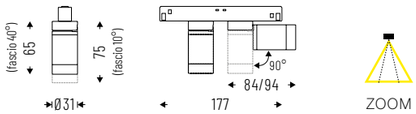


CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
14ZM3K4NLV	262	14ZM3K3NLV	238	1x3W	98x75
14ZM7K4NLV	560	14ZM7K3NLV	510	1x7W	98x75

For the version compatible with TWOS 48V track module, add "MC" to the code.

TERES LV / MICRO ZOOM 2X

Lens with adjustable beam from 10° to 40°.



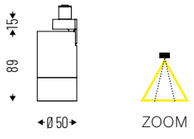


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM23K4NLV	524	14ZM23K3NLV	476	2x3W	31
14ZM27K4NLV	1120	14ZM27K3NLV	1020	2x7W	31

For the version compatible with TWOS 48V track module, add "MC" to the code.

TERES LV / MINI ZOOM

Lens with adjustable beam from 10° to 60°.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM8K4MNLV	608	14ZM8K3MNLV	568	8W	50
14ZM12K4MNLV	915	14ZM12K3MNLV	855	12W	50

For the version compatible with TWOS 48V track module, add "MC" to the code.

CE · E · RETILAP · 5 YEARS WARRANTY · III

IP 40 · IK 02 · -20° +35°

CRI>90 · RG0/RG1 · MacAdam 3 · L90/B10 50.000h · 48 V

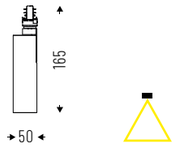
On req.: DALI CODE — D · BT · CODE K27 2700K · CODE DIMTDS SWITCHDIM

Body: Die-cast aluminum with epoxy powder coating

Colours: COD.W · COD.BK

TERES PRO LV / PC

PC lens 15°-24°-36°-50°.



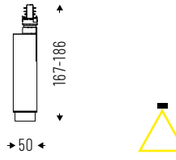


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14PC15K415LV	1695	14PC15K315LV	1530	15W 15°	50
14PC15K424LV	1695	14PC15K324LV	1530	15W 24°	50
14PC15K436LV	1695	14PC15K336LV	1530	15W 36°	50
14PC15K450LV	1695	14PC15K350LV	1530	15W 50°	50
14PC21K415LV	2373	14PC21K315LV	2135	21W 15°	50
14PC21K424LV	2373	14PC21K324LV	2135	21W 24°	50
14PC21K436LV	2373	14PC21K336LV	2135	21W 36°	50
14PC21K450LV	2373	14PC21K350LV	2135	21W 50°	50

For the version compatible with TWOS 48V track module, add "MC" to the code.

TERES PRO LV / ZOOM

PC adjustable lens 10°-45°.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
14ZM15K4LV	1653	14ZM15K3LV	1487	15W 10°-45°	50
14ZM21K4LV	2295	14ZM21K3LV	2065	21W 10°-45°	50

For the version compatible with TWOS 48V track module, add "MC" to the code.

ACCESSORIES



External ring for Teres Pro-Pc.

14RFA - Chromed
14RFG - Gold
14RFW - White
14RFBK - Black

TERES LV MINI ZOOM OPTICS

Frost glass.

14AAMGZMN



Micro-engraved glass.

14AASLZMN

LUDO SPOT

ID 20





LUDO SPOT LN



LUDO SPOT AS



CE | E | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35°

CRI>90 | RG0/RG1

MacAdam 3 | L90/B10 50.000h

48 V

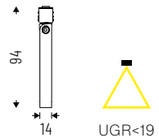
Body

Die-cast aluminum with epoxy powder coating

LUDO SPOT/ LN



PMMA lens 45° emission.



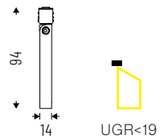
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20LN10K445	950	20LN10K345	855	10W	129

For the version compatible with TWOS 48V track module, add "MC" to the code.

LUDO SPOT/ AS



PMMA lens for Wall Washer emission.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20AS10K4	977	20AS10K3	897	10W	129

For the version compatible with TWOS 48V track module, add "MC" to the code.

CE | E | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35°

CRI>90 | RG0/RG1

MacAdam 3 | L90/B10 50.000h

48 V

On req.: DALI CODE — D | BT CODE DIMTDS SWITCHDIM

Body

Die-cast aluminum with epoxy powder coating

Colours

COD.W | COD.BK

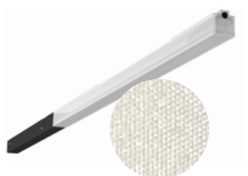
LUDO LINEAR 2.0

ID 20





LUDO LINEAR 2.0 PG



LUDO LINEAR 2.0 CLD



CE D RETILAP

5 YEARS WARRANTY

IP 40 -20° +35°

CRI>90 MacAdam 3

RG0/RG1 L90/B10 50.000h

48 V

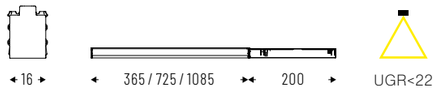
Body

Anodized aluminum

LUDO LINEAR 2.0 / PG

PG diffuser in satin-finished methacrylate
for homogeneous emission, UGR<22.



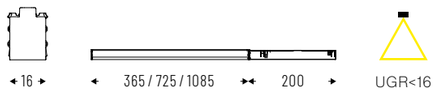


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20PG6K4	708	20PG6K3	649	6W	565
20PG12K4	1416	20PG12K3	1298	12W	925
20PG18K4	2124	20PG18K3	1947	18W	1285

LUDO LINEAR 2.0 / CLD

Direct emission with CLD technology,
with collimated diffuser, UGR<16.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20CLD6K4	616	20CLD6K3	565	6W	565
20CLD12K4	1232	20CLD12K3	1129	12W	925
20CLD18K4	1848	20CLD18K3	1694	18W	1285

CE D RETILAP

5 YEARS WARRANTY

IP 40 -20° +35°

CRI>90 MacAdam 3

RG0/RG1 L90/B10 50.000h

48 V

On req.: DALI CODE — D BT CODE DIMTDS SWITCHDIM

Body

Anodized aluminum

Colours

COD.B COD.C8

LUDO LINEAR DK

ID 20





LUDO LINEAR DK



CE D **RETILAP**

5 YEARS WARRANTY

IP 40 -20° +35°

CRI>90 RG0/RG1 **DALI** standard

MacAdam 3 **L90/B10** 50.000h 48 V

Body

Polycarbonate

LUDO LINEAR DK



High-contrast polycarbonate microcell diffuser UGR<16.
Beam angle: 60°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20DK10K460D	815	20DK10K360D	750	10W 60°	380

TECHNICAL NOTES

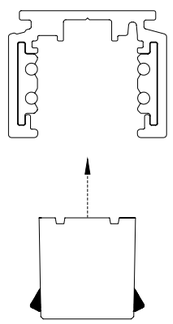
FIXING SYSTEM AND POWER SUPPLY



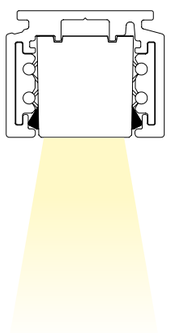




Low voltage track



Quick application on track



CE D **RETILAP**

5 YEARS WARRANTY

IP 40 -20° +35°

CRI>90 RG0/RG1 **DALI** standard

MacAdam 3 **L90/B10** 50.000h 48 V

On req.:

DALI CODE — D

BT

CODE K27 2700K

CODE DIMTDS SWITCHDIM

Body

Polycarbonate

Colours

COD.B COD.C8

TRILLY

ID 01





TRILLY



TRILLY DIRECT



TRILLY FABRIC

CE | E | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35°

CRI>90 | RG0/RG1

MacAdam 3 | L90/B10 50.000h

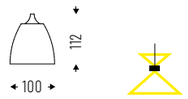
48 V

Body

Die-cast aluminium

TRILLY

Element for single installation with semi-transparent silicone diffuser.



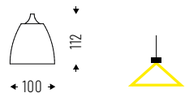


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
01DSL3K4	334	01DSL3K3	310	3W	100

CCT. 2700K	lm	Led	Ømm
01DSL3K27	292	3W	100

TRILLY / DIRECT

Element for single installation with aluminum diffuser.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
01DA3K4	293	01DA3K3	272	3W	100

CCT. 2700K	lm	Led	Ømm
01DA3K27	256	3W	100

CE | E | RETILAP

5 YEARS WARRANTY

IP 40 | -20° +35°

CRI>90 | RG0/RG1

MacAdam 3 | L90/B10 50.000h

48 V

On req.: DALI CODE — D | BT

Body

Die-cast aluminium

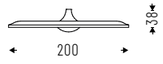
Colours

COD.W | COD.BK

TRILLY / FABRIC

Element for single installation with decorative reflector in thermally bonded grey wadding with black edge.





CCT. 4000K	lm
01DD3K4	364

CCT. 3000K	lm
01DD3K3	340

Led	Ømm
3W	100

CCT. 2700K	lm
01DD3K27	319

Led	Ømm
3W	100

ACCESSORIES



Ceiling powered supply box with 2000mm cable.

01AA16

DALI version.

01AA16D



Recessed ceiling mount with driver for suspension installation, with 2000mm cable.

01AA16R

DALI version.

01AA16RD



Rectangular box kit with driver for 3x, 5x or 7x multiple suspension installation, with 2000mm cable.

01BX163X
01BX165X
01BX167X

DALI version.

01BX163XD
01BX165XD
01BX167XD



Circular box kit with driver for 3x, 5x or 7x multiple suspension installation, with 2000 mm cable.

01BR163X
01BR165X
01BR167X

DALI version.

01BR163XD
01BR165XD
01BR167XD



Power supply/suspension for Low Voltage 48V track with 2000 mm cable.

01AA16LV

DALI version.

01AA16LVD



Connection for Ghostfeed 2.0 with 2000 mm cable.

01AA16GF

JOOLS LV

ID 11





JOOLS LV

CE · C · RETILAP · 5 YEARS WARRANTY · III

IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h · 48 V

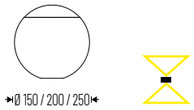
Body

Epoxy powder coated aluminium

JOOLS LV

Diffused satin PC for indirect emission. Direct emission with PC lens.
Cut-off>30°. Beam angles: 14°-35°-55°.





With power supply box and cable length 2000mm.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
11DI19K414LV	1881	11DI19K314LV	1768	19W 14°: 12W+7W	150
11DI19K435LV	1881	11DI19K335LV	1768	19W 35°: 12W+7W	150
11DI19K455LV	1881	11DI19K355LV	1768	19W 55°: 12W+7W	150
11DI22K414LV	2106	11DI22K314LV	1980	22W 14°: 14W+8W	200
11DI22K435LV	2106	11DI22K335LV	1980	22W 35°: 14W+8W	200
11DI22K455LV	2106	11DI22K355LV	1980	22W 55°: 14W+8W	200
11DI27K414LV	2498	11DI27K314LV	2349	27W 14°: 17W+10W	250
11DI27K435LV	2498	11DI27K335LV	2349	27W 35°: 17W+10W	250
11DI27K455LV	2498	11DI27K355LV	2349	27W 55°: 17W+10W	250

For the version compatible with TWOS 48V track module, add "MC" to the code.

TECHNICAL NOTES

EXAMPLE OF INSTALLATION ON RECESSED LV TRACK



CE | C | RETILAP | 5 YEARS WARRANTY | III

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | 48 V

On req.: DALI CODE — D | BT | RHL ESSENCE | CODE K27 2700K | CODE K5 5000K | CODE DIMTDS SWITCHDIM

Body
Epoxy powder coated aluminium

Colours
COD.W | COD.BK | COD.C67 | + ON REQ.

STYLO LV

ID 88





STYLO LV ZOOM



STYLO LV

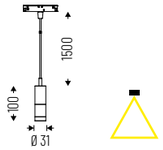
CE | E | RETILAP | 5 YEARS WARRANTY | III

IP 40 | IK 02 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | 48 V

Body
Die-cast aluminum with epoxy powder coating

STYLO LV / ZOOM

Lens with adjustable beam from 10°-40°.





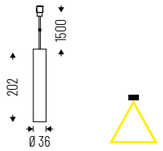
Power box included and 1500mm cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
88ZM3K4LV	262	88ZM3K3LV	238	3W	31
88ZM5K4LV	560	88ZM5K3LV	510	5W	31

For the version compatible with TWOS 48V track module, add "MC" to the code.

STYLO LV

Policarbonate lens, 25°-40° beam angle.





Power box included and 1500mm cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
88PC5K425LV	360	88PC5K325LV	318	5W 25°	36
88PC5K440LV	360	88PC5K340LV	318	5W 40°	36
88PC8K425LV	574	88PC8K325LV	508	8W 25°	36
88PC8K440LV	574	88PC8K340LV	508	8W 40°	36

For the version compatible with TWOS 48V track module, add "MC" to the code.

ACCESSORIES



Honeycomb optics for Stylo LV.

88AAND



Decorative frontal ring for Stylo LV.

88AASD



External ring.

88RFA - Chromed
88RFG - Gold
88RFW - White
88RFBK - Black

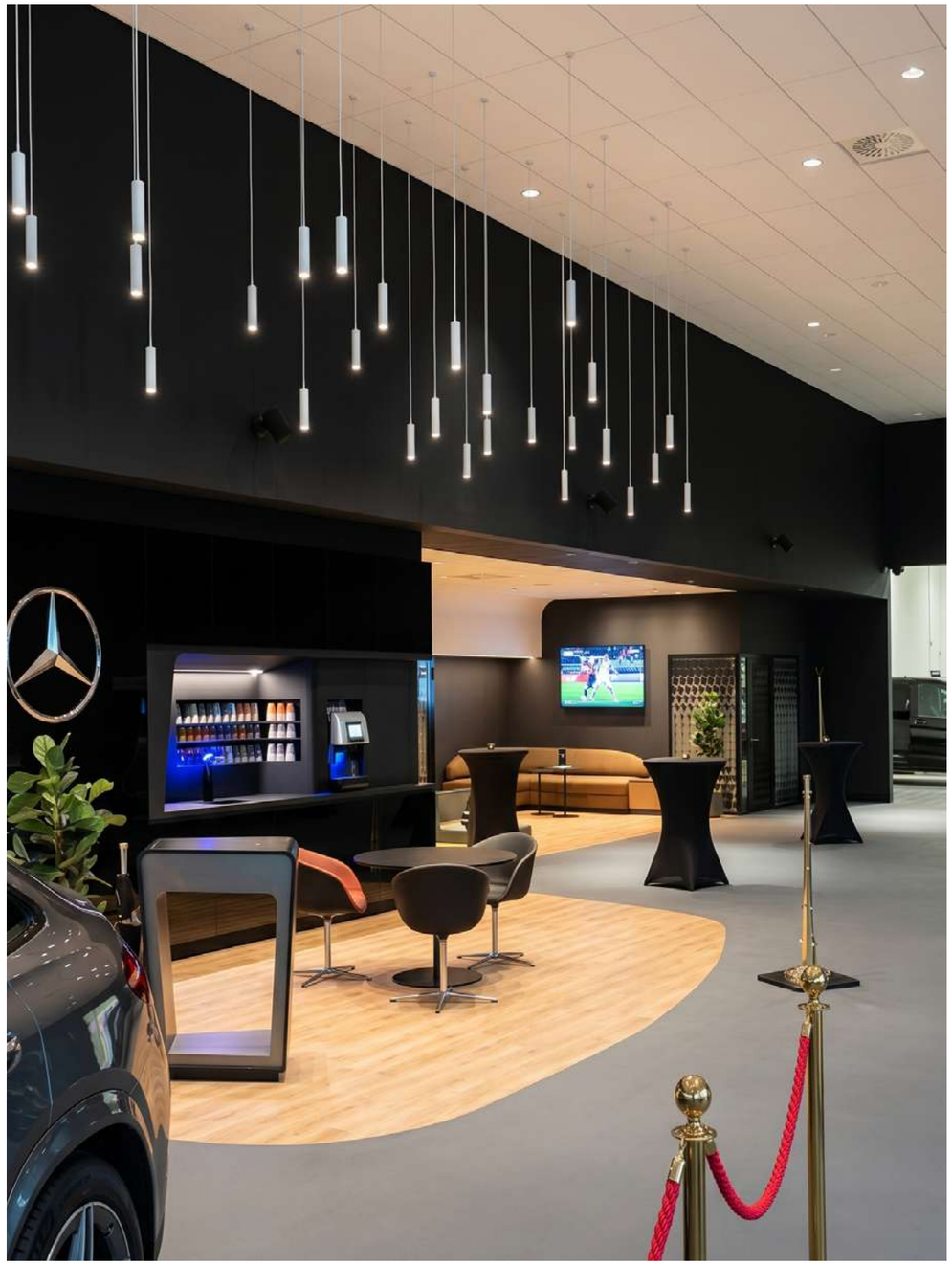
CE · E · RETILAP · 5 YEARS WARRANTY · III

IP 40 · IK 02 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +35° · 48 V

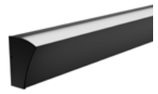
On req.: DALI CODE — D · BT · CODE K27 2700K · CODE K5 5000K · CODE DIMTDS SWITCHDIM

Body
Die-cast aluminum with epoxy powder coating

Colours
COD.W · COD.BK · ON REQ.



WALL/FLOOR



BIWA
ID 98

p. – 300



UPLIK
ID 76

p. – 304



ARKEON WALL
ID 46

p. – 312



TOIK
ID 56

p. – 314



MONOD
ID 53

p. – 316

BIWA

ID 98





BIWA PG



BIWA SPOT



CE | C | RETILAP

5 YEARS WARRANTY

SPOT

IP 40 | CRI>90 | MacAdam 3

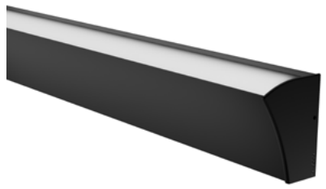
-20° +35°

RG0/RG1 | **L90/B10** 50.000h

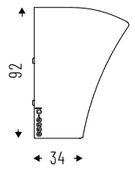
Body

Epoxy
powder coated
aluminium

BIWA



Transparent PMMA diffuser, UGR <22.



UGR<22

HIGH POWER VERSION (40 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
98DR12K4HP	1584	98DR12K3HP	1473	12W	290
98DR24K4HP	3161	98DR24K3HP	2940	24W	570
98DR36K4HP	4741	98DR36K3HP	4409	36W	850
98DR48K4HP	6322	98DR48K3HP	5879	48W	1130

EXTREME POWER VERSION (80 W/M)

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
98DR21K4XP	3057	98DR21K3XP	2843	21W	290
98DR43K4XP	6254	98DR43K3XP	5820	43W	570
98DR64K4XP	9308	98DR64K3XP	8720	64W	850
98DR86K4XP	12508	98DR86K3XP	11641	86W	1130

CE | C | RETILAP

5 YEARS WARRANTY

SPOT

IP 40 | CRI>90 | MacAdam 3

-20° +35°

RG0/RG1 | **L90/B10** 50.000h

On req.:

DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM

DEM | EM3H

CODE K27 2700K

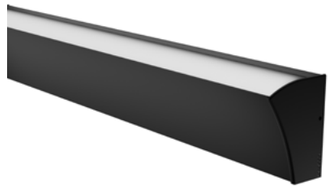
Body

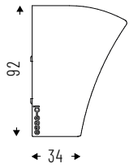
Epoxy
powder coated
aluminium

COD.W | COD.BK | ON REQ.

BIWA

Transparent PMMA diffuser, UGR < 22, for direct and indirect emission.





UGR<22

HIGH POWER VERSION (40 W/M)

Cod. 4000K	lm	Cod. 3000K	lm	Led	Lmm
98DI20K4HP	2243	98DI20K3HP	2086	12+8W	290
98DI40K4HP	4480	98DI40K3HP	4166	24+16W	570
98DI60K4HP	6719	98DI60K3HP	6249	36+24W	850
98DI80K4HP	8959	98DI80K3HP	8332	48+32W	1130

EXTREME POWER VERSION (80 W/M)

Cod. 4000K	lm	Cod. 3000K	lm	Led	Lmm
98DI26K4XP	3469	98DI26K3XP	3226	21+5W	290
98DI53K4XP	7078	98DI53K3XP	6586	43+10W	570
98DI79K4XP	10544	98DI79K3XP	9812	64+15W	850
98DI106K4XP	14156	98DI106K3XP	13173	86+20W	1130

CE C RETILAP
5 YEARS WARRANTY
SPOT

IP 40
-20° +35°

CRI>90
RG0/RG1

MacAdam 3
L90/B10 50.000h

On req.:
DALI CODE — D
BT
1 h EM
1h DEM
3 h EM
DEM
EM3H
CODE K27 2700K

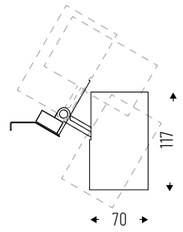
Body
Epoxy powder coated aluminium

Colours
COD.W
COD.BK
ON REQ.

BIWA / SPOT

PMMA lenses with beam: 15° - 24° - 36° - 50°.
Direct emission, UGR < 19. Free installation on BIWA PG.





UGR<19

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
98PC14K415	2492	98PC14K315	2329	14W 15°	70
98PC14K424	2492	98PC14K324	2329	14W 24°	70
98PC14K436	2492	98PC14K336	2329	14W 36°	70
98PC14K450	2492	98PC14K350	2329	14W 50°	70

CE C RETILAP
5 YEARS WARRANTY
SPOT

IP 40
-20° +35°

CRI>90
RG0/RG1

MacAdam 3
L90/B10 50.000h

On req.:
DALI CODE — D
BT
1 h EM
1h DEM
3 h EM
DEM
EM3H
CODE K27 2700K

Body
Epoxy powder coated aluminium

Colours
COD.W
COD.BK
ON REQ.

UPLIK

ID 76





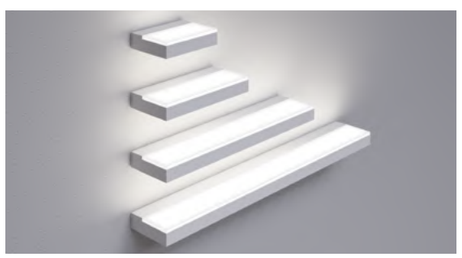
UPLIK



UPLIK FLOOR



UPLIK FLOOR TWIN



CE | C UP-HP | D XP | 5 YEARS WARRANTY | RETILAP

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

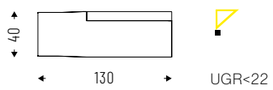
Body

Epoxy
powder coated
aluminium

UPLIK / WALL MINI

Methacrylate satin antistatic diffuser screen, UGR<22.
Indirect Light Control (ILC) technology for partially indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DR12K4	1490	76DR12K3	1415	12W	175

UPLIK / WALL MINI DOUBLE EMISSION

Lower methacrylate satin antistatic diffuser screen, UGR<22. Indirect Light Control (ILC) technology and upper PG protective diffuser for dual emission: direct/indirect.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DI12K4	1562	76DI12K3	1483	12W	175

UPLIK / WALL SMALL

Methacrylate satin antistatic diffuser screen, UGR<22.
Indirect Light Control (ILC) technology for partially indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DR24K4HPS	3006	76DR24K3HPS	2855	24W	315
76DR48K4XPS	4887	76DR48K3XPS	4642	48W	315

CE | C UP-HP | D XP | 5 YEARS WARRANTY | RETILAP

IP 40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | 1 h EM EM | 1h DEM DEM | 3 h EM EM3H | CODE K27 2700K | CODE K5 5000K

Body

Epoxy
powder coated
aluminium

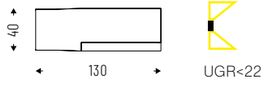
Colours

COD.B | + ON REQ.

UPLIK / WALL SMALL DOUBLE EMISSION

Lower methacrylate satin antistatic diffuser screen, UGR<22. Indirect Light Control (ILC) technology and upper PG protective diffuser for dual emission: direct/indirect.



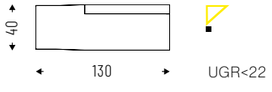


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DI48K4XPS	5125	76DI48K3XPS	4868	48W	315

UPLIK / WALL MEDIUM

Methacrylate satin antistatic diffuser screen, UGR<22.
Indirect Light Control (ILC) technology for partially indirect emission.



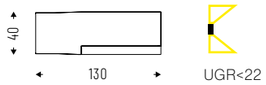


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DR24K4M	3173	76DR24K3M	3022	24W	590
76DR48K4HPM	6012	76DR48K3HPM	5711	48W	590
76DR62K4XPM	7019	76DR62K3XPM	6668	62W	590
76DR96K4XPM	10568	76DR96K3XPM	10039	96W	590

UPLIK / WALL MEDIUM DOUBLE EMISSION

Lower methacrylate satin antistatic diffuser screen, UGR<22. Indirect Light Control (ILC) technology and upper PG protective diffuser for dual emission: direct/indirect.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DI62K4XPM	7358	76DI62K3XPM	7008	62W	590
76DI96K4XPM	10990	76DI96K3XPM	10441	96W	590

IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h · 5 YEARS WARRANTY · RETILAP

On req.: DALI CODE — D · 1h EM EM · 1h DEM DEM · 3h EM EM3H · CODE K27 2700K · CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.B · ON REQ.

UPLIK / WALL LONG

Methacrylate satin antistatic diffuser screen, UGR<22.
Indirect Light Control (ILC) technology for partially indirect emission.



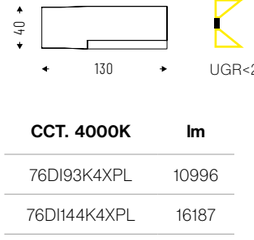


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DR36K4L	4710	76DR36K3L	4478	36W	870
76DR72K4HPL	9018	76DR72K3HPL	8567	72W	870

UPLIK / WALL LONG DOUBLE EMISSION

Lower methacrylate satin antistatic diffuser screen, UGR<22. Indirect Light Control (ILC) technology and upper PG protective diffuser for dual emission: direct/indirect.



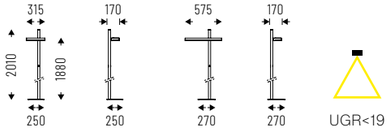


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DI93K4XPL	10996	76DI93K3XPL	10424	93W	870
76DI144K4XPL	16187	76DI144K3XPL	15345	144W	870

UPLIK / FLOOR

Diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. Indirect Light Control (ILC) technology for partially indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DPL48K4D	4642	76DPL48K3D	4400	48W	315
76DPL96K4D	10093	76DPL96K3D	9517	96W	575

IP 40 · CRI>90 · MacAdam 3 · -20° +35° · RG0/RG1 · L90/B10 50.000h · 5 YEARS WARRANTY · RETILAP

On req.: DALI CODE — D · 1h EM EM · 1h DEM DEM · 3h EM EM3H · CODE K27 2700K · CODE K5 5000K

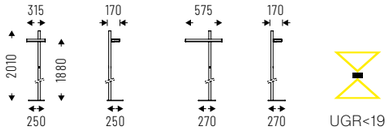
Body: Epoxy powder coated aluminium

Colours: COD.B · ON REQ.

UPLIK / FLOOR DOUBLE EMISSION

Lower diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. Indirect Light Control (ILC) technology for partially indirect emission. Upper PG protective diffuser for dual emission: direct/indirect.



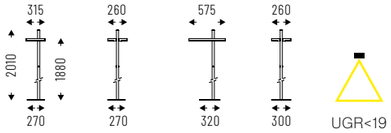


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DI48DPLK4D	4868	76DI48DPLK3D	4615	48W	315
76DI96DPLK4D	10440	76DI96DPLK3D	9897	96W	575

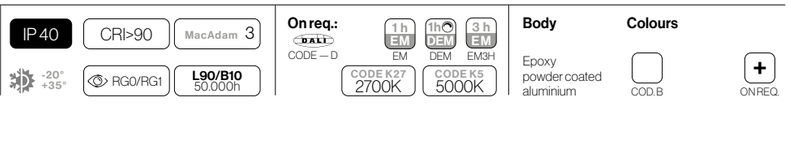
UPLIK / FLOOR TWIN

Diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. Indirect Light Control (ILC) technology for partially indirect emission.





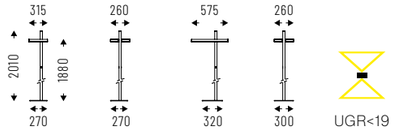
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DPL96K4TD	9284	76DPL96K3TD	8800	96W	315
76DPL192K4TD	20186	76DPL192K3TD	19034	192W	575



UPLIK / FLOOR DOUBLE EMISSION

Lower diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. Indirect Light Control (ILC) technology for partially indirect emission. Upper PG protective diffuser for dual emission: direct/indirect.



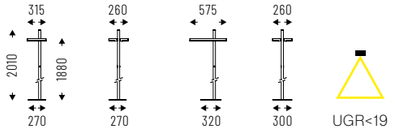


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DI96DPLK4TD	9736	76DI96DPLK3TD	9230	96W	315
76DI192DPLK4TD	20880	76DI192DPLK3TD	19794	192W	575

UPLIK / FLOOR TWIN INTELLIGENT

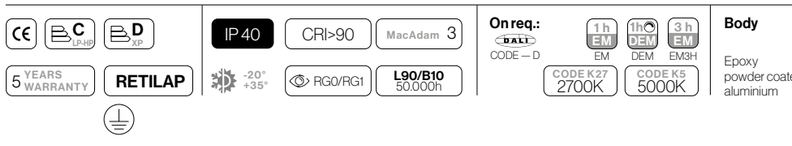
Diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. Indirect Light Control (ILC) technology for partially indirect emission.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
76DPL96K4TI	9284	76DPL96K3TI	8800	96W	315
76DPL192K4TI	20186	76DPL192K3TI	19034	192W	575

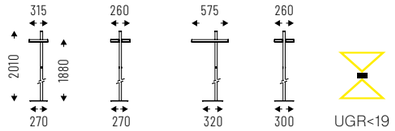
For the system setup, at least one DIMxxxPROG is required.



UPLIK/ FLOOR TWIN INTELLIGENT DOUBLE EMISSION



Lower diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. Indirect Light Control (ILC) technology for partially indirect emission. Upper PG protective diffuser for dual emission: direct/indirect.



CCT. 4000K	lm
76DI96DPLK4TI	9736
76DI192DPLK4TI	20880

CCT. 3000K	lm
76DI96DPLK3TI	9230
76DI192DPLK3TI	19794

Led	Lmm
96W	315
192W	575

For the system setup, at least one DIMxxxPROG is required.

IP 40 | CRI>90 | MacAdam 3 | -20° +35° | RG0/RG1 | L90/B10 50.000h | 5 YEARS WARRANTY | RETILAP

On req.: DALI CODE — D | 1 h EM | 1h DEM | 3 h EM | EM | DEM | EM3H | CODE K27 2700K | CODE K5 5000K

Body: Epoxy powder coated aluminium

Colours: COD.B | ON REQ.



ARKEON WALL

ID 46





ARKEON WALL



IP 40 | CRI>90 | MacAdam 3 | IK 10 | RG0/RG1 | L90/B10 50.000h | -20° +35°

C | RETILAP | 5 YEARS WARRANTY

Body

Epoxy powder coated aluminium

ARKEON WALL

Direct emission with frosted diffuser, UGR<22.





UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DR10K4	1090	46DR10K3	1014	10W	288
46DR20K4	2180	46DR20K3	2027	20W	568
46DR30K4	3270	46DR30K3	3041	30W	848
46DR70K4	7630	46DR70K3	7096	70W	1978

ARKEON WALL / DOUBLE EMISSION

Direct emission with frosted diffuser, UGR<22.
Indirect emission with asymmetric lens.





UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DI20K4	2289	46DI20K3	2121	20W: 10W+10W	288
46DI40K4	4578	46DI40K3	4257	40W: 20W+20W	568
46DI60K4	6867	46DI60K3	6386	60W: 30W+30W	848
46DI140K4	16023	46DI140K3	14901	140W: 70W+70W	1978

C | RETILAP | 5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3 | IK 07 | RG0/RG1 | L90/B10 50.000h | -20° +35°

On req.: DALI CODE — D | 1 h EM | 1h DEM | 3 h EM3H | CODE K27 2700K | CODE K65 6500K

Body

Epoxy powder coated aluminium

Colours

COD.B | COD.C8 | ON REQ.

TOIK

ID 56





TOIK



CE | D | RETILAP | 5 YEARS WARRANTY

IP40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

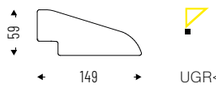
Body

Epoxy
powder coated
aluminium

TOIK

Antistatic satin methacrylate diffuser
UGR<22 with indirect emission.





UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
56IN22K4	2389	56IN22K3	2250	22W	401
56IN44K4	4770	56IN44K3	4500	44W	706
56IN66K4	7150	56IN66K3	6740	66W	1011

TOIK / DOUBLE EMISSION

Antistatic satin methacrylate diffuser
UGR<22 with direct/indirect emission.



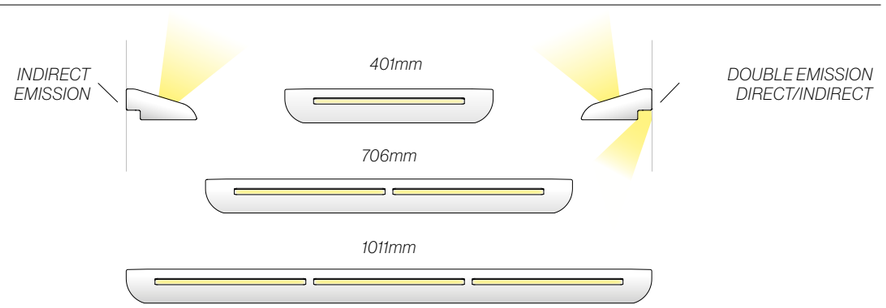


UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
56DI28K4	2771	56DI28K3	2650	28W	401
56DI56K4	5540	56DI56K3	5300	56W	706
56DI84K4	8305	56DI84K3	7940	84W	1011

TECHNICAL NOTES

AVAILABLE CONFIGURATIONS



CE | D | RETILAP | 5 YEARS WARRANTY

IP40 | -20° +35° | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | DEM | EM3H | CODE K27 2700K | CODE S BUILT-IN PIR /DAYLIGHT

Body

Epoxy
powder coated
aluminium

Colours

COD.W | COD.BK | ON REQ.

MONOD

studio Cornelissen

ID 53





MONOD



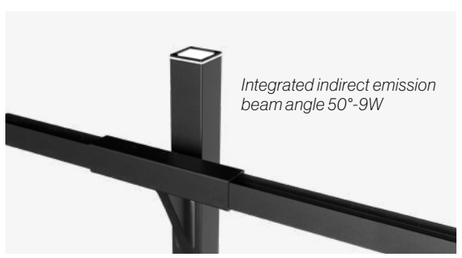
MONOD TWIN



MONOD 90



MONOD CROSS



Integrated indirect emission beam angle 50°-9W

Monod integrates **indirect light on the stem** as a distinctive element of the system and **can be configured with one or two low-voltage arms**, designed to accommodate and reposition multiple accessory luminaires.

CE F RETILAP

5 YEARS WARRANTY

IP 40 -20° +35° CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h 48 V

Body

Epoxy powder coated aluminium



MONOD FLOOR



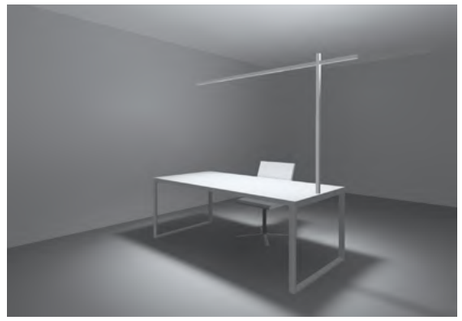
MONOD TWIN FLOOR



MONOD 90 FLOOR

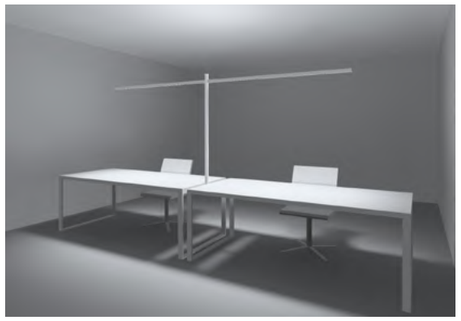


MONOD CROSS FLOOR



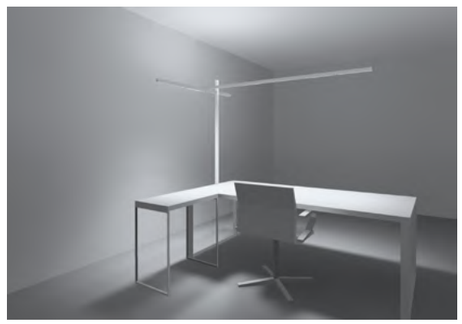
MONOD
MONOD FLOOR

1x



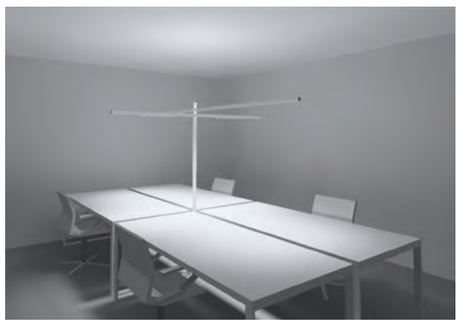
MONOD TWIN
MONOD TWIN FLOOR

2x



MONOD 90
MONOD FLOOR 90

L



MONOD CROSS
MONOD CROSS FLOOR

4x

CE F RETILAP

5 YEARS WARRANTY

IP 40 -20° +35° CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h 48 V

Body

Epoxy powder coated aluminium

MONOD

Desk mounting element with single arm.
Indirect emission integrated in the stem. Beam angle: 50°.



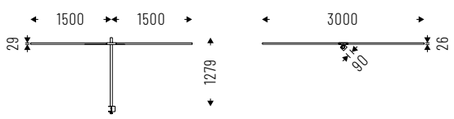


Direct emission light sources not included
see pages 321-322.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450	972	53AA9K350	923	9W 50°	2000

MONOD / TWIN

Desk mounting element with double arm.
Indirect emission integrated in the stem. Beam angle: 50°.



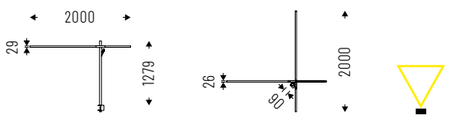


Direct emission light sources not included
see pages 321-322.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450T	972	53AA9K350T	923	9W 50°	3000

MONOD / 90

Desk mounting element with two single arms at 90°.
Indirect emission integrated in the stem. Beam angle: 50°.





Direct emission light sources not included
see pages 321-322.

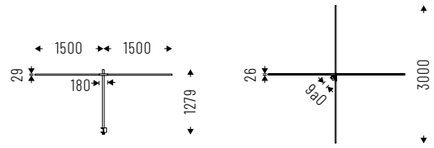
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450A90	972	53AA9K350A90	923	9W 50°	2000

CE | F | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | 48 V | On req.: DALI CODE — D | CODE K27 2700K

Body: Epoxy powder coated aluminium
Colours: COD.W | COD.BK | ON REQ.

MONOD / CROSS

Desk mounting element with two double arms at 90°.
Indirect emission integrated in the stem. Beam angle: 50°.



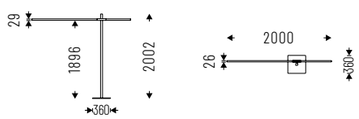


Direct emission light sources not included
see pages 321-322.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450C	972	53AA9K350C	923	9W 50°	3000

MONOD / FLOOR

Floor support element with single arm.
Indirect emission integrated in the stem. Beam angle: 50°.





Direct emission light sources not included
see pages 321-322.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450F	972	53AA9K350F	923	9W 50°	2000

MONOD / TWIN FLOOR

Floor support element with double arm.
Indirect emission integrated in the stem. Beam angle: 50°.





Direct emission light sources not included
see pages 321-322.

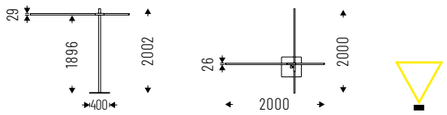
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450TF	972	53AA9K350TF	923	9W 50°	3000

CE | F | RETILAP | 5 YEARS WARRANTY | IP 40 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | 48 V | On req.: DALI CODE — D | CODE K27 2700K

Body: Epoxy powder coated aluminium
Colours: COD.W | COD.BK | ON REQ.

MONOD / 90 FLOOR

Floor support element with two single arms at 90°.
Indirect emission integrated in the stem. Beam angle: 50°.



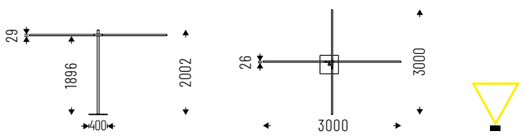


Direct emission light sources not included
see pages 321-322.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450A90F	972	53AA9K350A90F	923	9W 50°	2000

MONOD / CROSS FLOOR

Floor support element with two double arms at 90°.
Indirect emission integrated in the stem. Beam angle: 50°.





Direct emission light sources not included
see pages 321-322.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53AA9K450CF	972	53AA9K350CF	923	9W 50°	3000

CE · F · RETILAP · 5 YEARS WARRANTY · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 48 V

On req.: DALI · CODE — D · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

LIGHT SOURCES

LUDO LINEAR 2.0 PG



PG diffuser in extruded opal PMMA,
for homogeneous emission, UGR<22.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20PG6K4	708	20PG6K3	649	6W	565
20PG12K4	1416	20PG12K3	1298	12W	925
20PG18K4	2124	20PG18K3	1947	18W	1285

LUDO LINEAR 2.0 CLD



Diffuser with CLD technology (collimated optics UGR<16) for environments with VDT.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20CLD6K4	616	20CLD6K3	565	6W	565
20CLD12K4	1232	20CLD12K3	1129	12W	925
20CLD18K4	1848	20CLD18K3	1694	18W	1285

LUDO LINEAR DK



High Contrast diffuser with PC microlenses, UGR<16. Beam angles 60°.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
20DK10K460D	815	20DK10K360D	750	10W 60°	380

LUDO SPOT LN



PMMA lens, 45° emission.

CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
20LN10K445	950	20LN10K345	855	10W	129x94

CE · F · RETILAP · 5 YEARS WARRANTY · IP 40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 48 V

On req.: DALI · CODE — D · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

TERES MICRO ZOOM

Lens with adjustable beam: from 10° to 40°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
14ZM3K4NLV	262	14ZM3K3NLV	238	1x3W	98x75
14ZM7K4NLV	560	14ZM7K3NLV	510	1x7W	98x75

TERES MICRO ZOOM 2X

Lens with adjustable beam: from 10° to 40°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
14ZM23K4NLV	524	14ZM23K3NLV	476	2x3W	177x75
14ZM27K4NLV	1120	14ZM27K3NLV	1020	2x7W	177x75

MONOD INDIRECT STRIP

LED strip for indirect emission complete with connector and antistatic satin methacrylate diffuser screen, UGR<22.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
53SL470K4	336	53SL470K3	299	4W	470
53SL1200K4	858	53SL1200K3	763	10W	1200
53SL1410K4	1008	53SL1410K3	897	12W	1410

CE · F · RETILAP · 5 YEARS WARRANTY

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

48 V

On req.: DALI · CODE — D · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

TECHNICAL NOTES

48 V

The arm **integrates a low-voltage track,** allowing the most suitable luminaire to be installed and easily repositioned along the profile.

accessories p. 321 - 322
direct / indirect light





Touch button for ON/OFF switch

USB charging port

CE · F · RETILAP · 5 YEARS WARRANTY

IP40 · -20° +35° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

48 V

On req.: DALI · CODE — D · CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · ON REQ.

INDUSTRIAL IP



ERGO
ID 02

p. – 326



ERGO
ESSENTIAL 2.0
ID 02

p. – 330



RGL MAXI
ID 04

p. – 333



PCM LED EVO
ID 03

p. – 335



DEW
ID 97

p. – 337



STILLA
ID 05

p. – 340

ERGO

ID 02





ERGO PC



ERGO DS



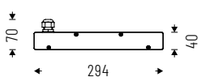
ERGO EL



ERGO GP

ERGO / PC

Polycarbonate lens, symmetrical light distribution.





UGR<22

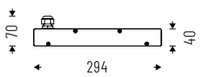


Equipped with 2000mm long cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
02PC86K465	12190	02PC86K365	11459	86W	317
02PC105K465	14329	02PC105K365	13469	105W	317
02PC125K465	16068	02PC125K365	15103	125W	317
02PC172K465	23913	02PC172K365	22478	172W	627
02PC210K465	28171	02PC210K365	26481	210W	627
02PC252K465	31681	02PC252K365	29780	252W	627

ERGO / DS

Polycarbonate lens, wide diffused symmetrical light distribution.



UGR<22



Equipped with 2000mm long cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
02DS86K465	10439	02DS86K365	9812	86W	317
02DS105K465	12314	02DS105K365	11576	105W	317
02DS125K465	14061	02DS125K365	13217	125W	317
02DS172K465	20830	02DS172K365	19580	172W	627
02DS210K465	24247	02DS210K365	22792	210W	627
02DS252K465	27691	02DS252K365	26030	252W	627

CE · D · 18032-3 vers. GP · 5 YEARS WARRANTY · RETILAP · IP65 indoor · IK08/10 · -25° +45° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

Body

Aluminium
with die-cast
aluminium end caps

CE · D · 18032-3 vers. GP · 5 YEARS WARRANTY · RETILAP · IP65 indoor · IK08/10 · -25° +45° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K5 5000K

Body

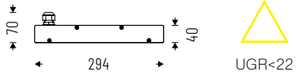
Aluminium
with die-cast
aluminium end caps

Colours

COD.B · STD

ERGO / EL

Polycarbonate lens, elliptical light distribution.



UGR<22

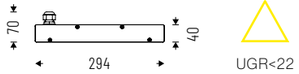


Equipped with 2000mm long cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
02EL86K465	10943	02EL86K365	10286	86W	317
02EL105K465	12671	02EL105K365	11911	105W	317
02EL125K465	14531	02EL125K365	13660	125W	317
02EL172K465	21543	02EL172K365	20250	172W	627
02EL210K465	25683	02EL210K365	24142	210W	627
02EL252K465	28626	02EL252K365	26909	252W	627

ERGO / GP

Polycarbonate lens with additional protection grid, symmetrical light distribution.



UGR<22

IK10



Equipped with 2000mm long cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
02GP86K465	9237	02GP86K365	8682	86W	317
02GP105K465	11028	02GP105K365	10366	105W	317
02GP125K465	12502	02GP125K365	11751	125W	317
02GP172K465	18394	02GP172K365	17290	172W	627
02GP210K465	21820	02GP210K365	20510	210W	627
02GP252K465	25069	02GP252K365	23563	252W	627

ACCESSORIES



Single wire adjustable suspension kit. 1500mm/3000mm.

02AA13
02AA1330



Brackets for busbar.

02AA14BS



Bracket for wall installation.

02AA15 - L 317mm
02AA15252 - L 627mm



Housing for recessed installation.

02AA17 - L 317mm
02AA172M - L 627mm

CE · D · 18032-3 vers. GP · 5 YEARS WARRANTY · RETILAP

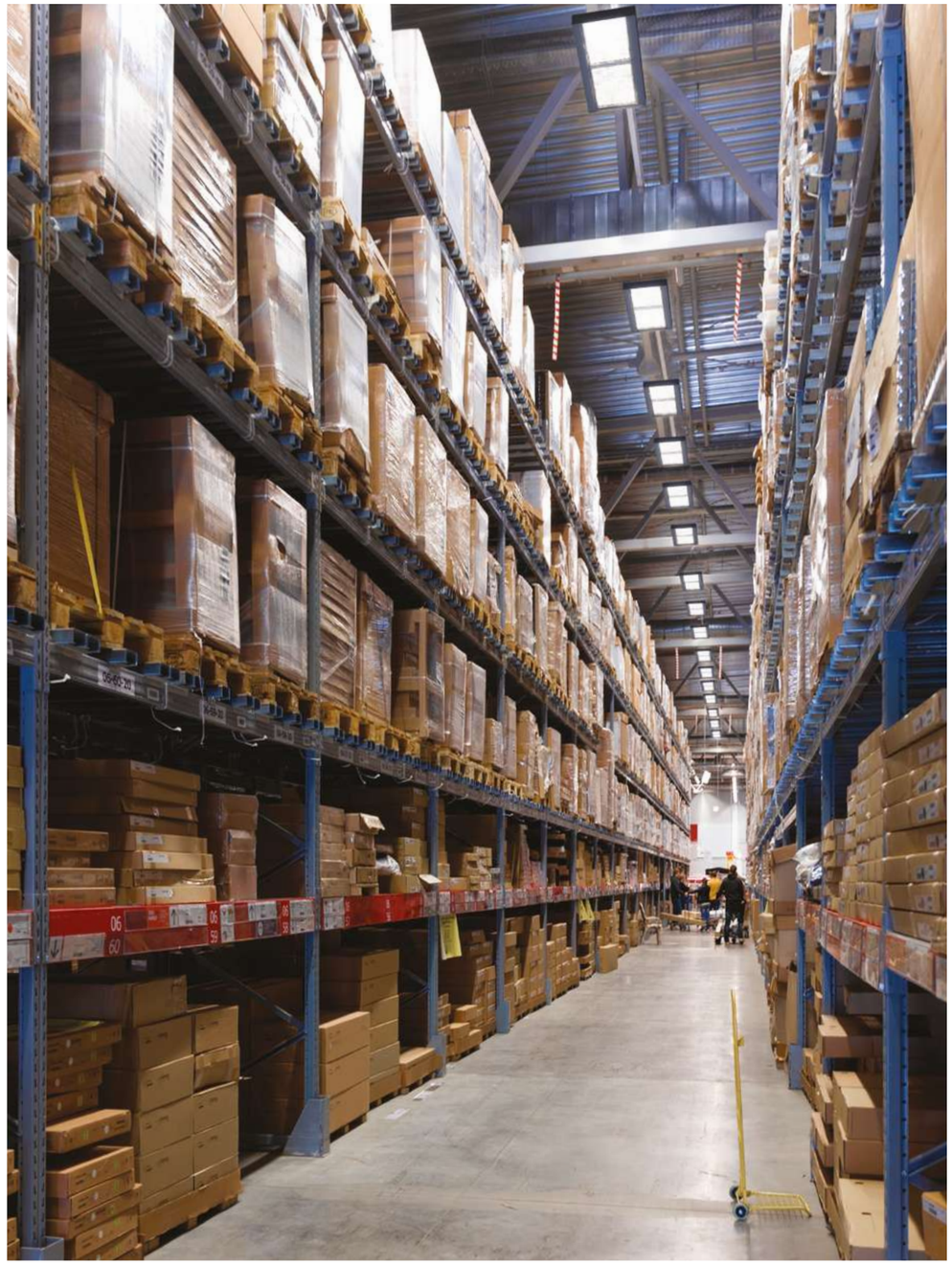
IP65 indoor · CRI>90 · MacAdam 3 · IK08/10 · RG0/RG1 · L90/B10 50.000h

-25° +45°

On req.: DALI CODE — D · BT · 1h EM EM · 1h DEM DEM · 3h EM EM3H · CODE K5 5000K

Body
Aluminium with die-cast aluminium end caps

Colours
COD.B · STD



ERGO ESSENTIAL 2.0

ID 02





ERGO ESSENTIAL 2.0



The structure of Ergo Essential 2.0 is designed to ensure high compatibility with the interchangeable DC-input smart control modules available on the market.

These devices can be completely concealed to preserve visual purity.

CE | C | RETILAP | 5 YEARS WARRANTY

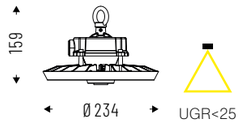
IP 65 | IK 08 | CRI>80 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | -30° +45°

Body

Die-cast aluminium

ERGO ESSENTIAL 2.0 / SMALL

Polycarbonate lens with adjustable beam angles of 60°-90°-105°.





Supplied with IP-rated power connectors.

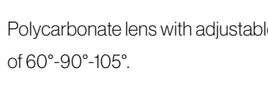
CCT. 4000K	lm
02PC60K460SE	10800
02PC60K490SE	10800
02PC60K4105SE	10800
02PC80K460SE	14000
02PC80K490SE	14000
02PC80K4105SE	14000
02PC102K460SE	17000
02PC102K490SE	17000
02PC102K4105SE	17000

CCT. 3000K	lm
02PC60K360SE	9730
02PC60K390SE	9730
02PC60K3105SE	9730
02PC80K360SE	12600
02PC80K390SE	12600
02PC80K3105SE	12600
02PC102K360SE	15300
02PC102K390SE	15300
02PC102K3105SE	15300

Led	Ømm
60W 60°	234
60W 90°	234
60W 105°	234
80W 60°	234
80W 90°	234
80W 105°	234
102W 60°	234
102W 90°	234
102W 105°	234

ERGO ESSENTIAL 2.0 / MEDIUM

Polycarbonate lens with adjustable beam angles of 60°-90°-105°.





Supplied with IP-rated power connectors.

CCT. 4000K	lm
02PC90K460ME	16200
02PC90K490ME	16200
02PC90K4105ME	16200
02PC120K460ME	21000
02PC120K490ME	21000
02PC120K4105ME	21000
02PC152K460ME	25500
02PC152K490ME	25500
02PC152K4105ME	25500

CCT. 3000K	lm
02PC90K360ME	14980
02PC90K390ME	14980
02PC90K3105ME	14980
02PC120K360ME	18900
02PC120K390ME	18900
02PC120K3105ME	18900
02PC152K360ME	22950
02PC152K390ME	22950
02PC152K3105ME	22950

Led	Ømm
90W 60°	270
90W 90°	270
90W 105°	270
120W 60°	270
120W 90°	270
120W 105°	270
152W 60°	270
152W 90°	270
152W 105°	270

CE | C | RETILAP | 5 YEARS WARRANTY

IP 65 | IK 08 | CRI>80 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | -30° +45°

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | 3h EM3H | CODE K5 5000K

Body

Die-cast aluminium

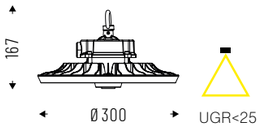
Colours

STD

ERGO ESSENTIAL 2.0 / LARGE

Polycarbonate lens with adjustable beam angles of 60°-90°-105°.





Supplied with IP-rated power connectors.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
02PC100K460LE	19800	02PC100K360LE	17820	100W 60°	300
02PC100K490LE	19800	02PC100K390LE	17820	100W 90°	300
02PC100K4105LE	19800	02PC100K3105LE	17820	100W 105°	300
02PC150K460LE	26250	02PC150K360LE	23625	150W 60°	300
02PC150K490LE	26250	02PC150K390LE	23625	150W 90°	300
02PC150K4105LE	26250	02PC150K3105LE	23625	150W 105°	300
02PC202K460LE	34000	02PC202K360LE	30600	202W 60°	300
02PC202K490LE	34000	02PC202K390LE	30600	202W 90°	300
02PC202K4105LE	34000	02PC202K3105LE	30600	202W 105°	300

ACCESSORIES



Security chain
length 1500mm.

02AA13ECS



Bracket for wall/ceiling installation, inclination ±45°.

02AA15SME - SMALL/MEDIUM
02AA15LE - LARGE



Protection against overvoltage up to 10kV.

02AA00ESP



PIR sensor with connector.

02AASENS



Programming remote control with settings memory, for managing multiple sensors.

02AARCSENS

CE · C · RETILAP · 5 YEARS WARRANTY

IP 65 · IK 08 · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -30° +45°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K5 5000K

Body
Die-cast aluminium

Colours
STD

RGL MAXI

ID 04





RGL MAXI



RGL MAXI INTELLIGENT



Both end caps feature an **Open-Close structure** and can be opened manually to facilitate end-cap installation, wiring and CCT adjustment.
5 x 1.5 mm² through-wiring.

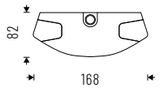
CE · C · RETILAP · 5 YEARS WARRANTY

IP 44 · IK 07 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -30° +50°

Body
Epoxy powder coated sheet metal and aluminium end caps

RGL / MAXI

Microprismatic polycarbonate diffuser, uniform low-glare emission, UGR<19. Beam angle 90°. 5x1.5 mm² through-wiring.



UGR<19



3000K >135lm/W

4000K >140lm/W

CCT. 3000-4000K	lm	Led	Lmm
04MP20CS	2724-2808	12-15-18-20W	610
04MP40CS	5432-5600	24-28-34-40W	1210
04MP50CS	6800-7010	31-38-45-50W	1510

RGL / MAXI INTELLIGENT

Microprismatic polycarbonate diffuser, uniform low-glare emission, UGR<19. 90° beam angle. Integrated presence sensor. 5 x 1.5 mm² through-wiring.

UGR<19



PRESENCE DETECTION

AMBIENT LUX LEVEL

3000K >135lm/W

4000K >140lm/W

CCT. 3000-4000K	lm	Led	Lmm
04MP20CSI	2724-2808	12-15-18-20W	610
04MP40CSI	5432-5600	24-28-34-40W	1210
04MP50CSI	6800-7010	31-38-45-50W	1510

ACCESSORIES



3000 mm suspension kit.

04AA1330MX

CE | C | RETILAP | 5 YEARS WARRANTY

IP 44 | IK 07 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-30° +50°

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | 3 h EM | EM | DEM | EM3H

Body Epoxy powder coated sheet metal and aluminium end caps

Colour COD.B

PCM LED EVO

ID 03





PCM LED EVO



PCM LED EVO luminaires are **supplied with sliding steel brackets and fixing clips**, allowing the mounting centres to be adjusted.

CE | D | 850° | 5 YEARS WARRANTY | RETILAP

IP 66 | IK 10 | CRI>80 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

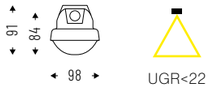
-25° +50°

Body UV-stabilised grey polycarbonate body, RAL 7035

PCM LED EVO / PC

UV-stabilised translucent polycarbonate diffuser.
Internal sheet-steel reflector.





UGR<22

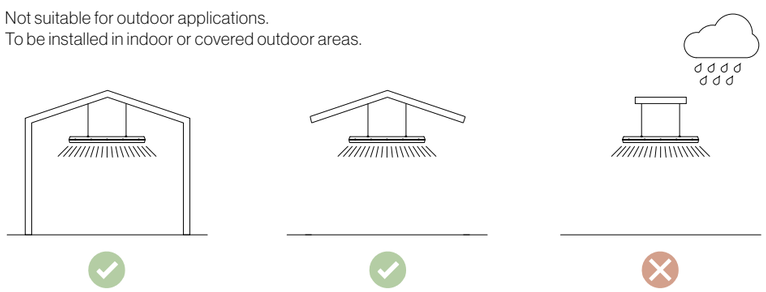
CCT. 4000K	lm
03PC8K466	1220
03PC10K466	1450
03PC13K466	1990
03PC16K466	2420
03PC19K466	2880
03PC26K466	4000
03PC36K466	5690
03PC47K466	7490
03PC19K4L66	3010
03PC23K466	3580
03PC32K466	4970
03PC44K466	7240
03PC58K466	9200

Led	Lmm
8W 4000K	610
10W 4000K	610
13W 4000K	610
16W 4000K	1170
19W 4000K	1170
26W 4000K	1170
36W 4000K	1170
47W 4000K	1170
19W 4000K	1450
23W 4000K	1450
32W 4000K	1450
44W 4000K	1450
58W 4000K	1450

TECHNICAL NOTES

INDOOR/OUTDOOR INSTALLATION

Not suitable for outdoor applications.
To be installed in indoor or covered outdoor areas.



CE · D · 850° · 5 YEARS WARRANTY · RETILAP

IP 66 · IK 10 · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -25° +50°

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM3H · CODE K3 3000K · CODE K5 5000K · CODE K65 6500K · STEEL CLIP screen holder · THROUGH WIRING · SENSOR INTEGR.

Body
UV-stabilised grey polycarbonate body, RAL 7035

Colours
RAL 7035

DEW

ID 97





DEW



DEW PC 30° / 60°

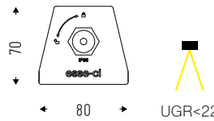
CE · D · RETILAP · 5 YEARS WARRANTY

IP 66 · IK 09 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -25° +45°

Body
Drawn steel with die-cast end caps

DEW

Clear tempered glass with internal opal PC diffuser.
Wide beam emission. 5 x 1.5 mm² through-wiring.



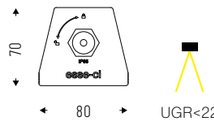


Fixtures supplied with spacer kit for surface-mounted installation.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
97VO12K4	1688	97VO12K3	1567	12W	720
97VO15K4	2110	97VO15K3	1959	15W	720
97VO20K4	2814	97VO20K3	2612	20W	720
97VO24K4	3377	97VO24K3	3134	24W	1200
97VO30K4	4221	97VO30K3	3917	30W	1200
97VO40K4	5628	97VO40K3	5223	40W	1200
97VO45K4	6332	97VO45K3	5876	45W	1500
97VO56K4	7879	97VO56K3	7312	56W	1500
97VO75K4	10553	97VO75K3	9794	75W	1500

DEW / PC 30°

Clear tempered glass with internal PMMA lens.
30° beam emission. 5 x 1.5 mm² through-wiring.





Fixtures supplied with spacer kit for surface-mounted installation.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
97VT15K430	2349	97VT15K330	2185	15W 30°	720
97VT20K430	3132	97VT20K330	2913	20W 30°	720
97VT30K430	4698	97VT30K330	4370	30W 30°	1200
97VT40K430	6264	97VT40K330	5826	40W 30°	1200
97VT56K430	8770	97VT56K330	8157	56W 30°	1500
97VT75K430	11745	97VT75K330	10925	75W 30°	1500

CE · D · RETILAP · 5 YEARS WARRANTY · IP 66 · IK 09 · -25° +45° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

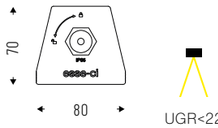
On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body: Drawn steel with die-cast end caps

Colours: RAL 7035

DEW / PC 60°

Clear tempered glass with internal PMMA lens.
60° beam emission. 5 x 1.5 mm² through-wiring.





Fixtures supplied with spacer kit for surface-mounted installation.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
97VT15K460	2349	97VT15K360	2185	15W 60°	720
97VT20K460	3132	97VT20K360	2913	20W 60°	720
97VT30K460	4698	97VT30K360	4370	30W 60°	1200
97VT40K460	6264	97VT40K360	5826	40W 60°	1200
97VT56K460	8770	97VT56K360	8157	56W 60°	1500
97VT75K460	11745	97VT75K360	10925	75W 60°	1500

ACCESSORIES



Suspension kit, 1500 mm / 3000 mm length.

97AA13
97AA1330



Bracket kit for wall-mounted installation.

97AA15

CE · D · RETILAP · 5 YEARS WARRANTY · IP 66 · IK 09 · -25° +45° · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · EM3H · CODE K27 2700K · CODE K5 5000K

Body: Drawn steel with die-cast end caps

Colours: RAL 7035

STILLA

ID 05





STILLA NB



STILLA WB



STILLA WO



STILLA WA



CE | C LP-HP | D XP | 5 YEARS WARRANTY | RETILAP

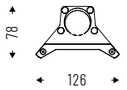
IP 65 | IK 10 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -30° +50°

Body

Anodised aluminium, with die-cast end-caps

STILLA / NB

Concentrating polycarbonate lens co-extruded into the main diffuser. Narrow-beam emission.





UGR<22



Luminaire equipped with 2000mm long cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
05NB24K465	2525	05NB24K365	2472	24W	1161
05NB30K465	3157	05NB30K365	3089	30W	1441
05NB46K465	4840	05NB46K365	4738	46W	1161
05NB57K465	5997	05NB57K365	5871	57W	1441
05NB89K465	10243	05NB89K365	10025	89W	1161
05NB110K465	12077	05NB110K365	12073	110W	1441

STILLA / WB

Diffusing polycarbonate lens co-extruded into the main diffuser. Wide-beam emission.





UGR<22



Luminaire equipped with 2000mm long cable.

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
05WB24K465	2694	05WB24K365	2639	24W	1161
05WB30K465	3367	05WB30K365	3300	30W	1441
05WB46K465	5161	05WB46K365	5060	46W	1161
05WB57K465	6397	05WB57K365	6269	57W	1441
05WB89K465	11158	05WB89K365	10936	89W	1161
05WB110K465	13156	05WB110K365	12893	110W	1441

CE | C LP-HP | D XP | 5 YEARS WARRANTY | RETILAP

IP 65 | IK 08 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -25° +45°

On req.: DALI CODE — D | BT | 1h EM | 1h DEM | 3h EM | EM3H | THROUGH WIRING | CODE K5 5000K

Body

Anodised aluminium, with die-cast end-caps

Colours

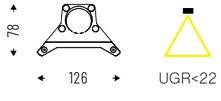
Alluminium

STILLA / WO

Opal polycarbonate lens. Wide-beam emission.



Luminaire equipped with 2000mm long cable.



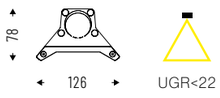
CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
05WO24K465	2407	05WO24K365	2332	24W	1161
05WO30K465	3010	05WO30K365	2915	30W	1441
05WO46K465	4615	05WO46K365	4470	46W	1161
05WO57K465	5718	05WO57K365	5540	57W	1441
05WO89K465	9486	05WO89K365	9115	89W	1161
05WO110K465	11725	05WO110K365	11265	110W	1441

STILLA / WA

Acrylic lens. Wide-beam emission.



Luminaire equipped with 2000mm long cable.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
05WA24K465	2884	05WA24K365	2622	24W	1161
05WA30K465	3606	05WA30K365	3281	30W	1441
05WA46K465	6021	05WA46K365	5479	46W	1161
05WA57K465	7446	05WA57K365	6776	57W	1441
05WA89K465	9766	05WA89K365	8887	89W	1161
05WA110K465	12070	05WA110K365	10984	110W	1441

C LP-HP · D XP · 5 YEARS WARRANTY · RETILAP

IP 65 · IK 08 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -25° +45°

On req.: DALI CODE — D · BT · 1 h EM · EM · 1h DEM · DEM · 3 h EM · EM3H · THROUGH WIRING · CODE K5 5000K

Body Anodised aluminium, with die-cast end-caps

Colours Alluminium

ACCESSORIES



Single wire adjustable suspension kit. Length: 1500mm/3000mm.

05AA13
05AA1330



Spacers kit for ceiling mount.

05AA14



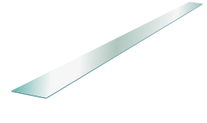
Bracket for continuous rows installation, length 1500mm.

05AA11



Brackets kit for wall installation.

05AA15

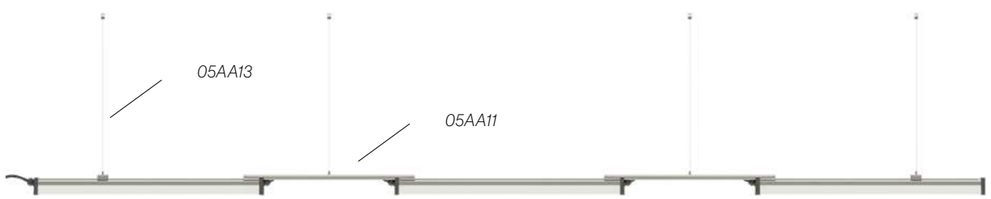


Transparent protective glass.

05AAVTS 1161mm
05AAVTL 1441mm

TECHNICAL NOTES

EXAMPLE OF INSTALLATION IN A CONTINUOUS ROWS WITH ACCESSORY 05AA11



Thanks to the 05AA11 accessory you can install the devices in suspended continuous line by avoiding the use of busbars or cable raceways. This bracket serves as the mechanical joining, allows the masking of the connection cable between two devices and reduces the suspension points. It is click fixed on the devices and can be cut at the construction site.



MEDICAL



ISIB LED IP54
ID 34

p. – 346



ISI LED IP55
ID 31

p. – 348



ISI LED IP65
ID 31

p. – 350



ARKEON MED
ID 46

p. – 352

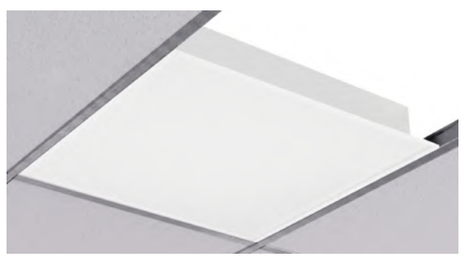
ISIB LED IP54

ID 34





ISIB LED IP54

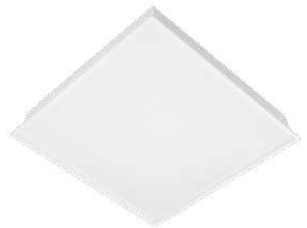


CE | D | RETILAP | 5 YEARS WARRANTY | IP54 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

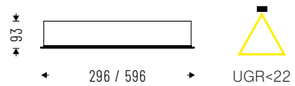
Body

Steel sheet with RAL 9003 epoxy powder coating

ISIB LED IP54/ PG



Frosted high homogeneity acrylic diffuser glued to the body, UGR<22.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
34PG34K454	3952	34PG34K354	3786	34W	596x596
34PG55K454	6175	34PG55K354	5558	55W	596x596
34PG34K4M354	3952	34PG34K3M354	3786	34W	296x1196

ACCESSORIES

Microprismatic plate (UGR<19) for mounting on ceiling module 600 with visible structure.

LMISIMP3454 594X594MM
LMISIMP34M354 294x1194mm



Plasterboard installation frame.

FCG3454 600X600MM
FCG34M354 300X1200MM

CE | D | RETILAP | 5 YEARS WARRANTY | IP54 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM | 1h DEM | DEM | 3 h EM | EM3H | RECESSED 625x625 | VERS. ceiling | CODE K5 5000K

Body

Steel sheet with RAL 9003 epoxy powder coating

Colours

RAL9003

ISI LED IP55

ID 31

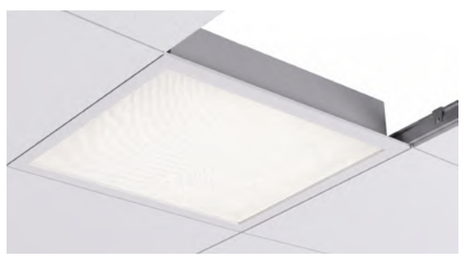




ISI LED IP55 DPL



ISI LED IP55 PG



IP55 luminaire designed for sterile environments, featuring a concealed-fixing structure.

CE | D | RETILAP | 5 YEARS WARRANTY

IP55 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

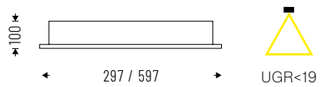
Body

Extruded aluminium frame and epoxy powder-coated steel

ISI LED IP55 / DPL



DPL technology with UGR<19 composed by a microprismatic internal sheet.

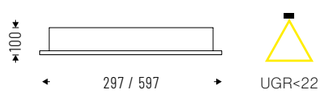


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
31DPL38K455	3357	31DPL38K355	3181	38W	597x597
31DPL64K455	6547	31DPL64K355	5952	64W	597x597
31DPL38K455M3	3357	31DPL38K355M3	3181	38W	297x1197
31DPL64K455M3	6547	31DPL64K355M3	5952	64W	297x1197

ISI LED IP55 / PG



PMMA diffuser for homogeneous emission, UGR<22.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
31PG38K455	3428	31PG38K355	3251	38W	597x597
31PG64K455	6845	31PG64K355	6250	64W	597x597
31PG38K455M3	3428	31PG38K355M3	3251	38W	297x1197
31PG64K455M3	6845	31PG64K355M3	6250	64W	297x1197

ACCESSORIES



Kit of fixing brackets for installation on plasterboard, with hidden structure and on slats.

KSFDIP65

CE | D | RETILAP | 5 YEARS WARRANTY

IP55 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | 1 h EM EM | 1h DEM DEM | 3 h EM EM3H | RECESSED 625x625 | VERS. ceiling | CODE K5 5000K

Body Extruded aluminium frame and epoxy powder-coated steel

Colours RAL9003

ISI LED IP65

ID 31

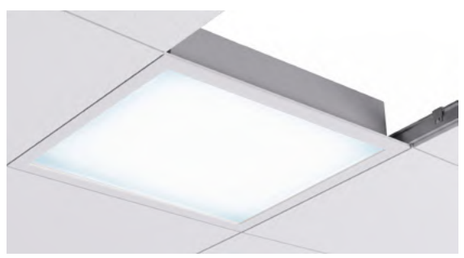




ISI LED IP65 VDPL



ISI LED IP65 VG



IP65 luminaire with concealed-fixing structure, available with clear or satin toughened glass.

CE | D | RETILAP | 5 YEARS WARRANTY | IP65 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

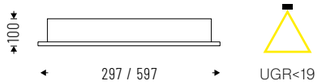
Body

Extruded aluminium frame and epoxy powder-coated steel

ISI LED IP65 / VDPL



VDPL technology with UGR<19 composed by a microprismatic internal sheet and tempered clear protective glass.

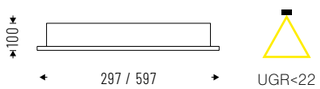


CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
31VDPL38K465	3341	31VDPL38K365	3132	38W	597x597
31VDPL64K465	6130	31VDPL64K365	5833	64W	597x597
31VDPL38K465M3	3341	31VDPL38K365M3	3132	38W	297x1197
31VDPL64K465M3	6130	31VDPL64K365M3	5833	64W	297x1197

ISI LED IP65 / VG



Frosted tempered anti-glare glass, UGR<22.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
31VG38K465	3393	31VG38K365	3177	38W	597x597
31VG64K465	6670	31VG64K365	6071	64W	597x597
31VG38K465M3	3393	31VG38K365M3	3177	38W	297x1197
31VG64K465M3	6670	31VG64K365M3	6071	64W	297x1197

ACCESSORIES



Kit of fixing brackets for installation on plasterboard, with hidden structure and on slats.

KSFDIP65

CE | D | RETILAP | 5 YEARS WARRANTY | IP65 | -20° +35° | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D | 1 h EM | 1h DEM | 3 h EM — EM | DEM | EM3H | RECESSED 625x625 | VERS. ceiling | CODE K5 5000K

Body Extruded aluminium frame and epoxy powder-coated steel

Colours RAL9003

ARKEON MED

ID 46





ARKEON MED

CE | C | RETILAP

5 YEARS WARRANTY

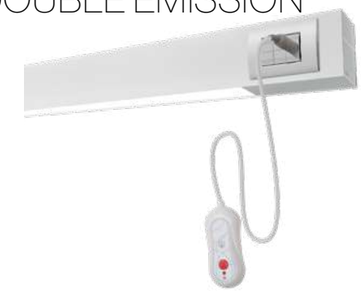
IP 40 | CRI>90 | MacAdam 3

-20° +35° | RG0/RG1 | L90/B10 50.000h

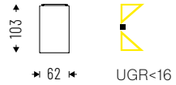
Body

Epoxy powder-coated extruded aluminium

ARKEON MED / HIGH OUTPUT CLD DOUBLE EMISSION



Device complete with 24V control panel with 2 buttons (reading light, nurse call), 2000mm cable and tear-proof system, 1 socket 2E+T 10/16A. Available in right (DX) or left (SX) socket versions.

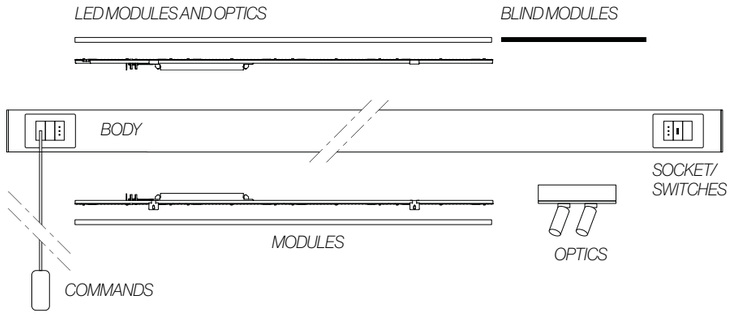


UGR<16

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
46DI44K42PP1PDX	4620	46DI44K32PP1PDX	4532	44W: 14W+30W	998
46DI44K42PP1PSX	4620	46DI44K32PP1PSX	4532	44W: 14W+30W	998
46DI59K42PP1PDX	6195	46DI59K32PP1PDX	6077	59W: 19W+40W	1278
46DI59K42PP1PSX	6195	46DI59K32PP1PSX	6077	59W: 19W+40W	1278

ARKEON MED / FREE

In its FREE version, ARKEON MED meets the most varied customization needs, offering countless configuration possibilities, adapting to different design and functional needs.





BODY

Pre-wired aluminum body, available lengths from 900mm to 4000mm. Standard colors: black, white - customizable on request.



BLIND MODULES

Blind module in painted roll adaptable to size on site.



DIRECT LED MODULE

Direct light LED module with asymmetrical optics, 3000K/4000K/RHL.



INDIRECT LED MODULE

Indirect light led module with soft light diffuser 3000K/ 4000K/RHL (reading/general).



SPOT LED MODULE

Spot module with adjustable beam lens from 10° to 40°.



SOCKET/SWITCHES

Bypass socket 2P+E 10/16A - universal socket - USB socket switch - two-pole switch - push button.

COMMAND

Nurse-call pull cord; strain relief.



COMMAND

24V control panel with 2/3 buttons (reading light, direct light, assistance call) with L 2000mm cable.



APP

BT system for management with free App.

CE | C | RETILAP

5 YEARS WARRANTY

IP 40 | CRI>90 | MacAdam 3

-20° +35° | RG0/RG1 | L90/B10 50.000h

On req.: DALI CODE — D

1 h EM | 1h DEM | 3 h EM

EM | DEM | EM3H

CODE K27 2700K | CODE K65 6500K

Body

Epoxy powder-coated extruded aluminium

Colours

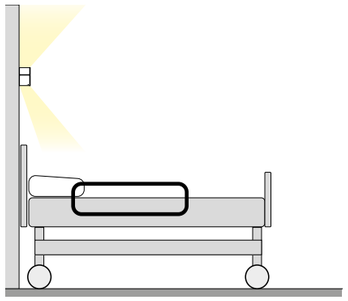
RAL9003

TECHNICAL NOTES

TYPE OF LIGHTING

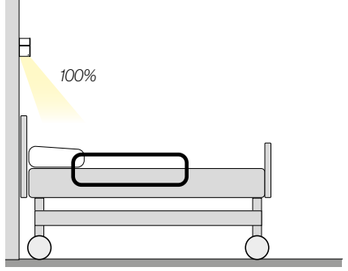


ALL ON MODE
- Indirect environmental emission
- Direct asymmetric emission



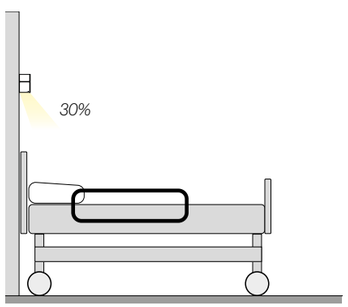


VISIT MODE
- Direct asymmetric emission

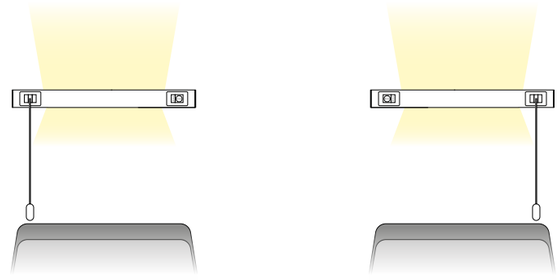




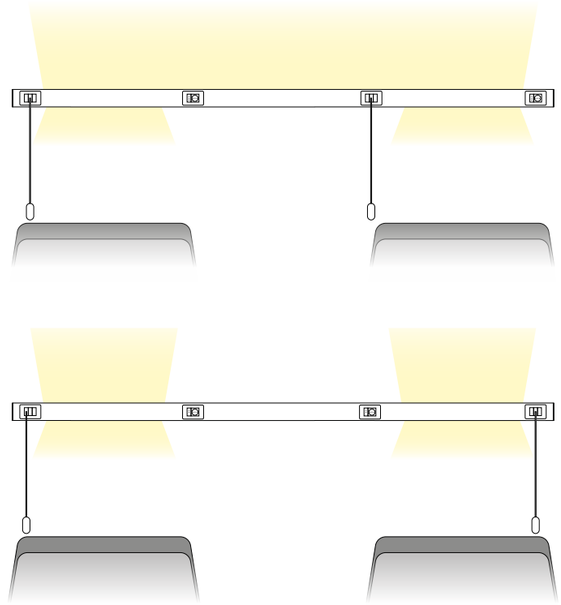
READING MODE
- Partial direct asymmetric emission



ARKEON MED FREE CONFIGURATION



- Configuration with distinct elements.



- Configuration with single element.
- 4m length.
- Seamless indirect emission.

- Configuration with single element.
- 4m length.
- Separate indirect emission.



24V control panel.



Universal socket
+ USB socket.

EMERGENCY



REM TRACK
ID 13

p. – 359



REM CEILING EVO
ID 13

p. – 359



REM CEILING PRO
ID 13

p. – 360



REM RECESSED
ID 13

p. – 360



REM EXIT SIGN
ID 13

p. – 361

REM

ID 13





REM TRACK



REM CEILING EVO



REM CEILING PRO



REM RECESSED



REM EXIT SIGN

CE RETILAP

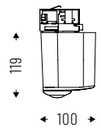
5 YEARS WARRANTY

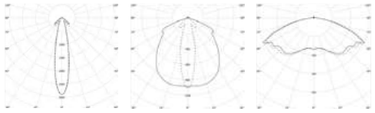
IP 43 | +5° +40° | LiFePO4 batteries

IK 07 | Lifetime > 100.000 h | According EN 60598-2-22

REM / TRACK

With Eutrack adaptor. Interchangeable lenses: spot/emergency equipment, escape route and anti-panic. 3 hours autonomy. With S/E mode (emergency only).







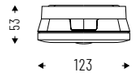
CCT. 6500K	lm	Led	Lmm	EM
13EM2K65H3	217	2W	110x56	3 h

DALI **DALI CENTRALISED VERSION**

CCT. 6500K	lm	Led	Lmm	EM
13EM2K65H3D	217	2W	110x56	3 h

REM / CEILING EVO

For direct ceiling/wall mount. Interchangeable lenses: spot/emergency equipment, escape route and anti-panic. 3 hours autonomy. With S/E mode (emergency only).







CCT. 6500K	lm	Led	Lmm	EM
13EM2K65H3CE	217	2W	123x123	3 h

DALI **DALI CENTRALISED VERSION**

CCT. 6500K	lm	Led	Lmm	EM
13EM2K65H3CED	217	2W	123x123	3 h

CE RETILAP

5 YEARS WARRANTY

IP 43 | +5° +40° | LiFePO4 batteries

IK 07 | Lifetime > 100.000 h | According EN 60598-2-22

On req.

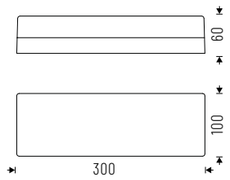
Version SA | Self-test

Colours

COD.B COD.C8

REM / CEILING PRO

For direct ceiling/wall mounting. 3 hours autonomy.
With S/E mode (emergency only).



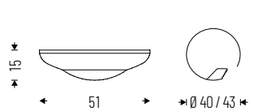


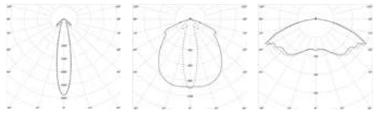
IK 08

CCT. 6500K	lm	Led	mm	EM
13PT9SEM	1000lm	9W	100x300	3 h

REM / RECESSED

For recessed mount. Interchangeable lenses: spot/emergency equipment, escape route and anti-panic. 3 hours autonomy. With S/E mode (emergency only).





CCT. 6500K	lm	Led	Ømm	EM
13EM2K65H3R	217	2W	51	3 h

DALI CENTRALISED VERSION

CCT. 6500K	lm	Led	Ømm	EM
13EM2K65H3RD	217	2W	51	3 h

CE · RETILAP · 5 YEARS WARRANTY · IP 43 · +5° +40° · LiFePO4 batteries · IK 07 · Lifetime > 100.000 h · According EN 60598-2-22

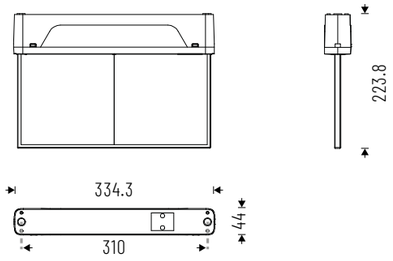
On req.: Version SA · Self-test

Colours: COD.B · COD.C8

REM / EXIT SIGN

LED emergency exit sign suitable for various mounting options (ceiling, wall, side, recessed, suspended). 3h autonomy.
S/A - S/E mode selectable via jumper.





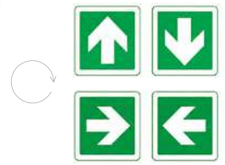
Cod.	Viewing distance	Led	Lmm	EM
13EM30	30 m	2.1W / 0.6W	335x234	3 h

DALI CENTRALISED VERSION

Cod.	Viewing distance	Led	Lmm	EM
13EM30D	30 m	2.1W / 0.6W	335x234	3 h

TECHNICAL NOTE





Straight directional arrow, 360° adjustable.

"Diagonal" direction ↘ available as accessory **13EMPDIA**

ACCESSORIES



Wall bracket.

13AA15



Rotating diagonal directional sign, 30 m visibility.

13EMPDIA



Recessed frame for Exit Sign, available in white and black.

13AA17



Suspension kit adjustable up to 2000 mm..

13AA13

CE · RETILAP · 5 YEARS WARRANTY · IP 43 · +5° +40° · LiFePO4 batteries · IK 03 · Lifetime > 100.000 h · According EN 60598-2-22

Colours: COD.B · COD.C8

OUTDOOR IP



CRYSTAL
ID 95
p. – 364



BEN IP54
ID 10
p. – 368



MOON
ID 51
p. – 371



QADRA
ID 96
p. – 374



NOBIS
ID 90
p. – 376



GLEIS
ID 61
p. – 378



WALKABOUT
ID 93
p. – 380



TERES GARDEN
IP67
ID 14
p. – 387



TERES IP66 PRO
ID 14
p. – 392



HALL LED IP67
ID 38
p. – 398



HALL LED IP66
ID 38
p. – 402



HALL LED
GROUND
ID 38
p. – 406



KERÌ
ID 60
p. – 411



HALL LED
CEILING IP65 PC
ID 28
p. – 415



CLOU
ID 59
p. – 419



SCOUT
ID 91
p. – 428



MAGIS FLOOD
ID 92
p. – 432

CRYSTAL

ID 95





CRYSTAL



CRYSTAL INTELLIGENT



CRYSTAL DEEP

CRYSTAL DISPLAY



CE | E | RETILAP

5 YEARS WARRANTY

IP 54 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +55°

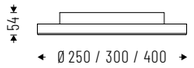
Body

Polymer structure; painted steel frame

CRYSTAL



Polycarbonate with internal PMMA screen for uniform emission. Beam angle: 110°.



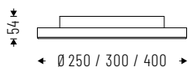
UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
95PT8K4S	739	95PT8K3S	733	8W	250
95PT12K4S	1224	95PT12K3S	1207	12W	250
95PT12K4M	1229	95PT12K3M	1218	12W	300
95PT24K4M	2629	95PT24K3M	2580	24W	300
95PT18K4L	1938	95PT18K3L	1926	18W	400
95PT30K4L	3313	95PT30K3L	3249	30W	400

CRYSTAL / DOUBLE EMISSION



Polycarbonate with internal PMMA screen for uniform emission.
Indirect emission with PC frosted diffuser. Beam angle: 110°.



UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
95DI10PTK4S	802	95DI10PTK3S	795	8+2W	250
95DI14PTK4S	1320	95DI14PTK3S	1303	12+2W	250
95DI14PTK4M	1321	95DI14PTK3M	1306	12+2W	300
95DI26PTK4M	2838	95DI26PTK3M	2774	24+2W	300
95DI20PTK4L	2143	95DI20PTK3L	2124	18+2W	400
95DI32PTK4L	3640	95DI32PTK3L	3582	30+2W	400

CE | E | RETILAP

5 YEARS WARRANTY

IP 54 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +55°

On req.:

DALI — CODE — D

1 h EM | 1h DEM | 3 h EM — EM | DEM | EM3H

CODE K27 2700K | CODE K5 5000K | CODE K65 6500K

Body

Polymer structure; painted steel frame

Colours

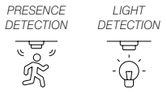
COD.B | COD.C8 | COD.CO | COD.CA | ON REQ.

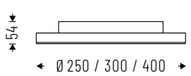
OUTDOOR IP

CRYSTAL / INTELLIGENT

Polycarbonate with internal PMMA screen for uniform emission.
Integrated presence sensor. Beam angle: 110°.







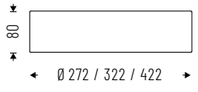
UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
95PT8K4SI	739	95PT8K3SI	733	8W	250
95PT12K4SI	1224	95PT12K3SI	1207	12W	250
95PT12K4MI	1229	95PT12K3MI	1218	12W	300
95PT24K4MI	2629	95PT24K3MI	2580	24W	300
95PT18K4LI	1938	95PT18K3LI	1926	18W	400
95PT30K4LI	3313	95PT30K3LI	3249	30W	400

CRYSTAL / DEEP

Sheet steel body with internal PMMA screen for uniform emission. Beam angle: 110°.





UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
95AR8K4S	739	95AR8K3S	733	8W	272
95AR12K4S	1224	95AR12K3S	1207	12W	272
95AR12K4M	1229	95AR12K3M	1218	12W	322
95AR24K4M	2629	95AR24K3M	2580	24W	322
95AR18K4L	1938	95AR18K3L	1926	18W	422
95AR30K4L	3313	95AR30K3L	3249	30W	422

CE | E | RETILAP | 5 YEARS WARRANTY | IP 54 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +55°

On req.: DALI CODE — D | 1 h EM | 1h DEM | 3 h EM | EM | DEM | EM3H | CODE K27 2700K | CODE K5 5000K | CODE K65 6500K

Body

Polymer structure; painted steel frame

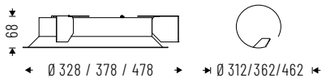
Colours

COD.B | COD.C8 | COD.CO | COD.CA | ON REQ.

CRYSTAL / DISPLAY

Recessed version with polycarbonate body and internal PMMA screen for uniform light emission. Beam angle: 110°.





UGR<22

CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
95PT8K4SR	739	95PT8K3SR	733	8W	328
95PT12K4SR	1224	95PT12K3SR	1207	12W	328
95PT12K4MR	1229	95PT12K3MR	1218	12W	378
95PT24K4MR	2629	95PT24K3MR	2580	24W	378
95PT18K4LR	1938	95PT18K3LR	1926	18W	478
95PT30K4LR	3313	95PT30K3LR	3249	30W	478



Mounting kit with 5-pole rigid stem. Stem length 2000 mm.

95AA14T

TECHNICAL NOTES

CRYSTAL offers the possibility to customise the external frame, with a choice of four different finishes.









BEN IP54

ID 10





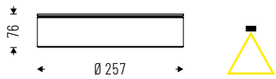
BEN IP54



BEN IP54 / SMALL

Impact resistant satin-acrylic diffuser with perimeter screen printing, UGR<22.



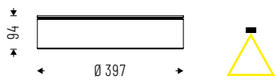


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG6K454	798	10PG6K354	742	6W	257
10PG12K454	1598	10PG12K354	1486	12W	257
10PG18K454	2394	10PG18K354	2226	18W	257

BEN IP54 / MEDIUM

Impact resistant satin-acrylic diffuser with perimeter screen printing, UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG15K454	2111	10PG15K354	1963	15W	397
10PG21K454	2887	10PG21K354	2684	21W	397

CE · C · RETILAP · 5 YEARS WARRANTY

IP44 suspended · CRI>90 · MacAdam 3 · IP54 · RG0/RG1 · L90/B10 50.000h · -20° +55°C · IK06

Body

Epoxy powder coated aluminium

CE · C · RETILAP · 5 YEARS WARRANTY

IP44 suspended · CRI>90 · MacAdam 3 · IP54 · RG0/RG1 · L90/B10 50.000h · -20° +55°C · IK06

On req.: DALI CODE — D · BT · 1 h EM · 1h DEM · 3 h EM · DEM · EM3H · CODE K27 2700K

Body

Epoxy powder coated aluminium

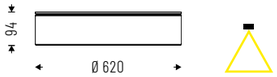
Colours

COD.B · ONREQ.

BEN IP54 / LARGE

Impact resistant satin-acrylic diffuser with perimeter screen printing, UGR<22.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
10PG58K454	8072	10PG58K354	7507	58W	620
10PG96K454	12710	10PG96K354	11820	96W	620

ACCESSORIES



Single wire adjustable suspension kit. Cable length 1500/3000mm.

10AA13
10AA1330



3-5 poles ceiling power supply box.
Cable length 2000mm.

00AA16 104x39xh26mm
00AA165P 104x54xh26mm



Kit for recessed installation.

10AA19S - BEN SMALL
10AA19M - BEN MEDIUM
10AA19L - BEN LARGE

C | RETILAP | 5 YEARS WARRANTY | IP 44 suspended | IP 54 | -20° +55°* | IK 06 | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | BT | 1 h EM EM | 1h DEM DEM | 3 h EM EM3H | CODE K27 2700K

Body: Epoxy powder coated aluminium

Colours: COD.B | + ON REQ.

MOON

ID 51





MOON



MOON INTELLIGENT

D | 750° | 5 YEARS WARRANTY | RETILAP | IP 65 | IK 10 | -25° +55°* | CRI>80 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

Body: Polycarbonate

MOON / SMALL

Impact resistant polycarbonate diffuser.



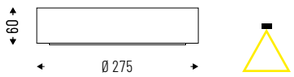


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
51PO13K4S65	1158	51PO13K3S65	1055	13W	200

MOON / MEDIUM

Impact resistant polycarbonate diffuser.



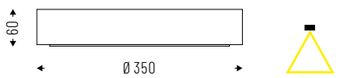


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
51PO18K4M65	2014	51PO18K3M65	1921	18W	275
51PO25K4M65	2515	51PO25K3M65	2340	25W	275

MOON / LARGE

Impact resistant polycarbonate diffuser.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
51PO27K4L65	3173	51PO27K3L65	3005	27W	350

CE | D | 750° | 5 YEARS WARRANTY | RETILAP | IP 65 | IK 10 | CRI>80 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -25° +55°* | On req.: DALI CODE — D | 1 h EM | 1h DEM | 3 h EM3H

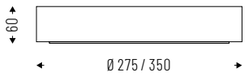
Body: Polycarbonate

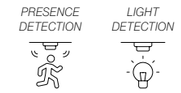
Colours: COD.B, COD.C8

MOON / INTELLIGENT

Impact resistant polycarbonate diffuser.
Built-in presence sensor.



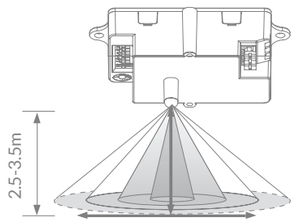




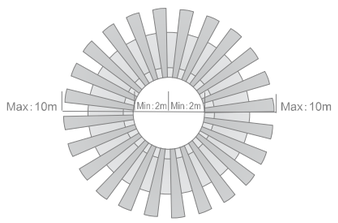
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
51PO18K4M65I	2014	51PO18K3M65I	1921	18W	275
51PO25K4M65I	2515	51PO25K3M65I	2340	25W	275
51PO27K4L65I	3173	51PO27K3L65I	3005	27W	350

TECHNICAL NOTES

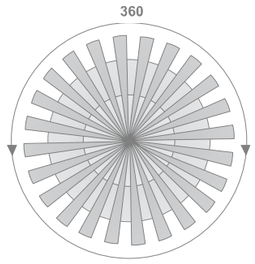
SENSOR DETECTION AREA



Heigh of installation 2.5-3.5m



(Heigh of installation 2.5-3.5m)
detection range



Detection angle

CE | D | 750° | 5 YEARS WARRANTY | RETILAP | IP 65 | IK 10 | CRI>80 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -25° +55°* | On req.: DALI CODE — D | 1 h EM | 1h DEM | 3 h EM3H

Body: Polycarbonate

Colours: COD.B, COD.C8

QADRA

ID 96





QADRA



QADRA INTELLIGENT



CE D RETILAP

5 YEARS WARRANTY

IP 65 IK 08 CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h

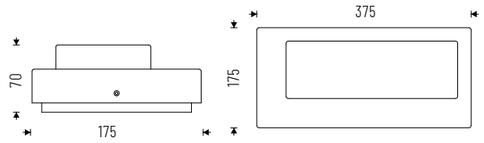
-20° +55°

Body

Painted die-cast aluminium

QADRA

Die-cast aluminium body and polymethyl methacrylate diffuser.

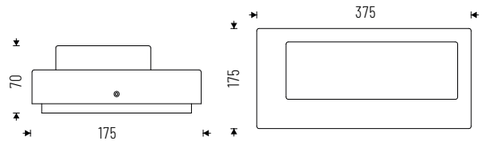




CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
96PT9K4	1000	96PT9K3	855	9W	375x175
96PT14K4	1610	96PT14K3	1380	14W	375x175
96PT20K4	2050	96PT20K3	1750	20W	375x175

QADRA / INTELLIGENT

Die-cast aluminium body and polymethyl methacrylate diffuser.
Integrated presence sensor.





PRESENCE DETECTION LIGHT DETECTION

CCT. 4000K	lm	CCT. 3000K	lm	Led	Lmm
96PT9K4I	1000	96PT9K3I	855	9W	375x175
96PT14K4I	1610	96PT14K3I	1380	14W	375x175
96PT20K4I	2050	96PT20K3I	1750	20W	375x175

CE D RETILAP

5 YEARS WARRANTY

IP 65 IK 08 CRI>90 MacAdam 3 RG0/RG1 L90/B10 50.000h

-20° +55°

On req.:

DALI

CODE — D

1 h EM EM · 1h DEM DEM · 3 h EM EM3H

Body

Painted die-cast aluminium

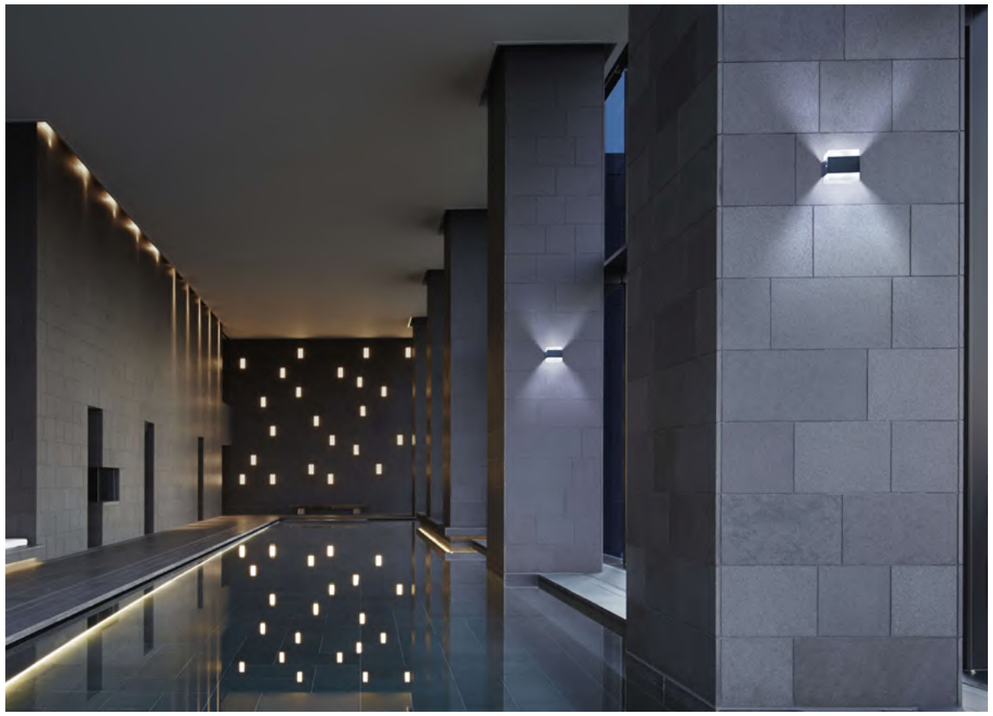
Colours

COD.W COD.BK + ON REQ.

OUTDOORIP

NOBIS

ID 90

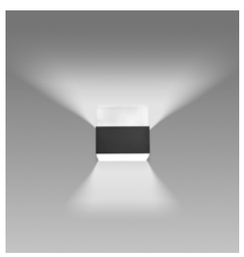


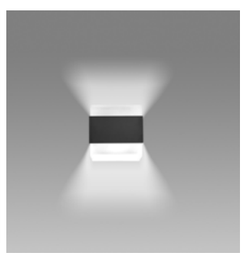


NOBIS



NOBIS USB







E RETILAP

5 YEARS WARRANTY

IP66 CRI>90 MacAdam 3

IK07 RG0/RG1 L90/B10 50.000h

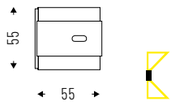
-20° +55°

Body

Shockproof antistatic technopolymer

NOBIS / MINI

Satin polycarbonate diffuser.



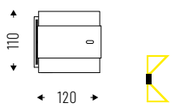
CCT. 3000K	lm	Led	Lmm
90PC3K366	208	3W	55



Equipped with 2000mm cable.

NOBIS

Satin polycarbonate diffuser.

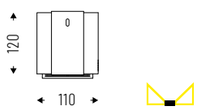


CCT. 3000K	lm	Led	Lmm
90PC13K366	696	13W	110



NOBIS / USB

Satin polycarbonate diffuser screen with power button and color temperature selection between 2700K/3500K/4500K.



Cod.	lm	Led	Lmm
90PC2USB66	140	2W	110



Device with built-in batteries, rechargeable via USB socket. 5h autonomy.

E RETILAP

5 YEARS WARRANTY

IP66 CRI>90 MacAdam 3

IK07 RG0/RG1 L90/B10 50.000h

-20° +55°

On req.:

CODE K4 4000K

Body

Shockproof antistatic technopolymer

Colours

COD.W COD.BK COD.GA COD.BC ON REQ.

GLEIS

ID 61





GLEIS



Gleis is characterised by an extremely compact body and a modern design. The **complete absence of visible fixings and the use of magnetic end caps** ensure absolute visual purity, enhancing its essential aesthetic.

CE · D · RETILAP · 5 YEARS WARRANTY · IP66 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

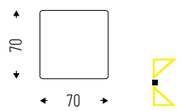
Body

Epoxy powder coated aluminium

GLEIS

Concentrating optics for direct and indirect emission, independent and rotating (90°).



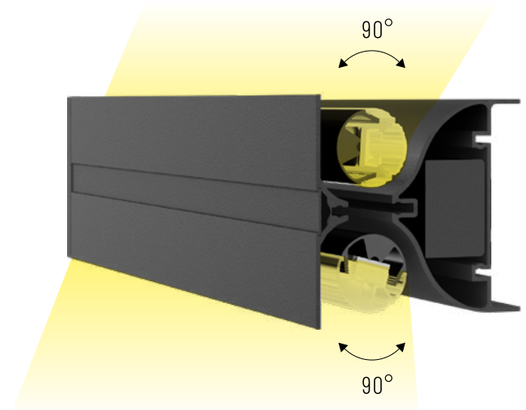


CCT. 4000K	lm	CCT. 3000K	lm	Led	mm
61DI12K4	1068	61DI12K3	950	12W	340
61DI24K4	2136	61DI24K3	1901	24W	620
61DI36K4	3204	61DI36K3	2851	36W	900
61DI48K4	4272	61DI48K3	3802	48W	1180
61DI60K4	5340	61DI60K3	4752	60W	1463

TECHNICAL NOTES

ROTATING ELEMENTS ADJUSTMENT

The concentrating optics, mounted on rotating elements, allow the luminous flux to be directed independently by 90 degrees towards the wall - for a Wall Washer effect - or towards the outside - with a spotlight function - to illuminate walls, paths or areas at the same time passing.



CE · D · RETILAP · 5 YEARS WARRANTY · IP66 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI CODE — D · BT

Body

Epoxy powder coated aluminium

Colours

COD.W · COD.BK · COD.GA · COD.BC · ON REQ.

WALKABOUT

ID 93





WALKABOUT
NB / AS / WB / DAS



WALKABOUT GROUND
NB / AS / WB / DAS



WALKABOUT DK
& GROUND version



CE | C | RETILAP

5 YEARS WARRANTY

IP 67 | CRI>80 | MacAdam 3

IK07/09 | RG0/RG1 | L90/B10 50.000h

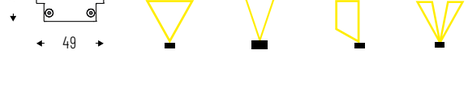
-20° +55°* | working load max 1000 kg | 24 V

Body

Anodized aluminium

WALKABOUT

For single installation, with adjustable support.





Remote driver as accessory.

NARROW BEAM OPTICS - NB

CCT. 3000K	lm	Led	mm
93NB6K3	762	5.5W	276
93NB11K3	1525	11W	526
93NB22K3	3023	22W	1026
93NB33K3	4454	33W	1526

ASYMMETRIC OPTICS - AS

CCT. 3000K	lm	Led	mm
93AS6K3	789	5.5W	276
93AS11K3	1579	11W	526
93AS22K3	2831	22W	1026
93AS33K3	4609	33W	1526

WIDE BEAM OPTICS - WB

CCT. 3000K	lm	Led	mm
93WB6K3	780	5.5W	276
93WB11K3	1406	11W	526
93WB22K3	3094	22W	1026
93WB33K3	4558	33W	1526

DOUBLE ASYMMETRIC OPTIC - DAS

CCT. 3000K	lm	Led	mm
93DAS6K3	771	5.5W	276
93DAS11K3	1543	11W	526
93DAS22K3	3059	22W	1026
93DAS33K3	4506	33W	1526

CE | C | RETILAP

5 YEARS WARRANTY

IP 67 | CRI>80 | MacAdam 3

IK07 | RG0/RG1 | L90/B10 50.000h

-20° +55°* | working load max 1000 kg | 24 V

On req.:

DALI
CODE — D

CODE K4 4000K | RGB RGBW

Body

Anodized aluminium

Colours

RAL 7035

WALKABOUT / FC

For continuous row installation* with adjustable support.





**Provide an element for single installation, with relative overall dimensions, at the end of the continuous row. Remote driver as accessory.*

NARROW BEAM OPTICS - NB

CCT. 3000K	lm	Led	mm
93NB6K3FC	762	5.5W	276
93NB11K3FC	1525	11W	526
93NB22K3FC	3023	22W	1026
93NB33K3FC	4454	33W	1526

ASYMMETRIC OPTICS - AS

CCT. 3000K	lm	Led	mm
93AS6K3FC	789	5.5W	276
93AS11K3FC	1579	11W	526
93AS22K3FC	2831	22W	1026
93AS33K3FC	4609	33W	1526

WIDE BEAM OPTICS - WB

CCT. 3000K	lm	Led	mm
93WB6K3FC	780	5.5W	276
93WB11K3FC	1406	11W	526
93WB22K3FC	3094	22W	1026
93WB33K3FC	4558	33W	1526

DOUBLE ASYMMETRIC OPTIC - DAS

CCT. 3000K	lm	Led	mm
93DAS6K3FC	771	5.5W	276
93DAS11K3FC	1543	11W	526
93DAS22K3FC	3059	22W	1026
93DAS33K3FC	4506	33W	1526

CE · C · RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK07 · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°* · working load max 1000kg · 24 V

On req.: DALI CODE — D · CODE K4 4000K · RGB RGBW

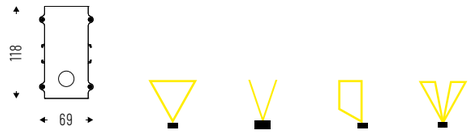
Body: Anodized aluminium

Colours: RAL 7035

WALKABOUT / GROUND

For single walk-over installation.

Recessed box included.





Remote driver as accessory.

NARROW BEAM OPTICS - NB

CCT. 3000K	lm	Led	mm
93NB6K3G	762	5.5W	287
93NB11K3G	1525	11W	537
93NB22K3G	3023	22W	1037
93NB33K3G	4454	33W	1537

ASYMMETRIC OPTICS - AS

CCT. 3000K	lm	Led	mm
93AS6K3G	789	5.5W	287
93AS11K3G	1579	11W	537
93AS22K3G	2831	22W	1037
93AS33K3G	4609	33W	1537

WIDE BEAM OPTICS - WB

CCT. 3000K	lm	Led	mm
93WB6K3G	780	5.5W	287
93WB11K3G	1406	11W	537
93WB22K3G	3094	22W	1037
93WB33K3G	4558	33W	1537

DOUBLE ASYMMETRIC OPTIC - DAS

CCT. 3000K	lm	Led	mm
93DAS6K3G	771	5.5W	287
93DAS11K3G	1543	11W	537
93DAS22K3G	3059	22W	1037
93DAS33K3G	4506	33W	1537

CE · C · RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK09 · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°* · working load max 1000kg · 24 V

On req.: DALI CODE — D · CODE K4 4000K · RGB RGBW

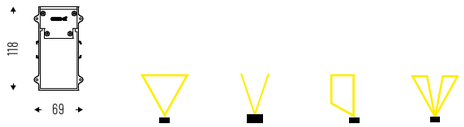
Body: Anodized aluminium

Colours: RAL 7035

WALKABOUT / GROUND FC

For continuous row walk-over installation*.

Recessed box included.





**Provide an element for single installation, with relative overall dimensions, at the end of the continuous row. Remote driver as accessory.*

NARROW BEAM OPTICS - NB

CCT. 3000K	lm	Led	mm
93NB6K3GFC	762	5.5W	278
93NB11K3GFC	1525	11W	528
93NB22K3GFC	3023	22W	1028
93NB33K3GFC	4454	33W	1528

ASYMMETRIC OPTICS - AS

CCT. 3000K	lm	Led	mm
93AS6K3GFC	789	5.5W	278
93AS11K3GFC	1579	11W	528
93AS22K3GFC	2831	22W	1028
93AS33K3GFC	4609	33W	1528

WIDE BEAM OPTICS - WB

CCT. 3000K	lm	Led	mm
93WB6K3GFC	780	5.5W	278
93WB11K3GFC	1406	11W	528
93WB22K3GFC	3094	22W	1028
93WB33K3GFC	4558	33W	1528

DOUBLE ASYMMETRIC OPTIC - DAS

CCT. 3000K	lm	Led	mm
93DAS6K3GFC	771	5.5W	278
93DAS11K3GFC	1543	11W	528
93DAS22K3GFC	3059	22W	1028
93DAS33K3GFC	4506	33W	1528

CE C RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK09 · -20° +55°* · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · working load max 1000kg · 24 V

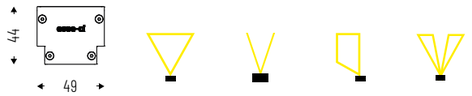
On req.: DALI CODE — D · CODE K4 4000K · RGB RGBW

Body: Anodized aluminium

Colours: RAL 7035

WALKABOUT / DK

For single installation, with adjustable support.





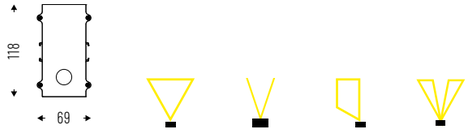
Remote driver as accessory.

CCT. 3000K	lm	Led	mm
93DK5K3	598	5W 60°	310
93DK10K3	1196	10W 60°	590
93DK20K3	2392	20W 60°	1150
93DK30K3	3588	30W 60°	1710

WALKABOUT / GROUND DK

For single walk-over installation.

Recessed box included.





Remote driver as accessory.

CCT. 3000K	lm	Led	mm
93DK5K3G	598	5W 60°	321
93DK10K3G	1196	10W 60°	601
93DK20K3G	2392	20W 60°	1161
93DK30K3G	3588	30W 60°	1721

CE C RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK09 · -20° +55°* · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · working load max 1000kg · 24 V

On req.: DALI CODE — D · CODE K4 4000K · RGB RGBW

Body: Anodized aluminium

Colours: RAL 7035

ACCESSORIES



Driver ON/OFF IP 67.

93LC3524IS67
93LC7524IS67
93LC10024IS67



Junction kit for walk-over recessed box.

93AA11CC



Removal kit for Walkabout Ground/FC.

93AATLCC



Plates kit for driver mounting on Walkabout/FC bar.

93AABD

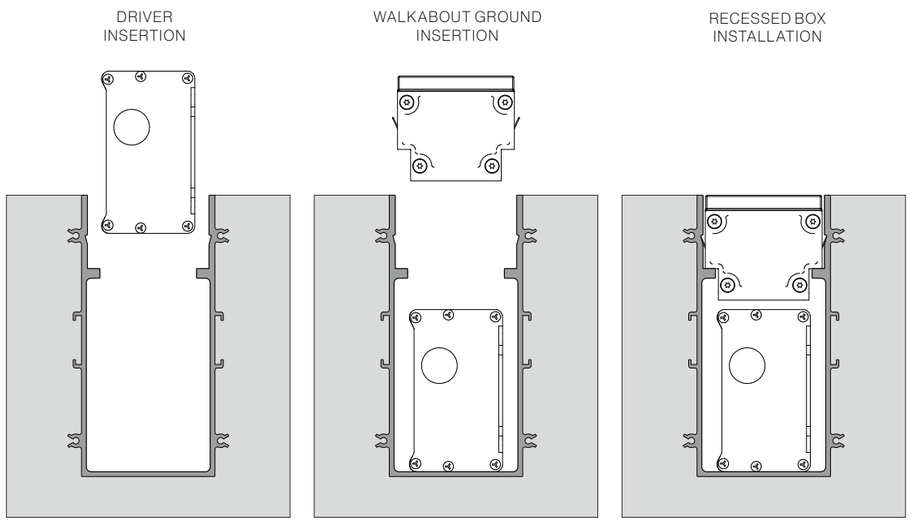


ON/OFF driver with IP67 box for WALKABOUT DK

93LC7350IS67
93LC15350IS67
93LC32700IS67

TECHNICAL NOTES

GROUND INSTALLATION WITH WALKABLE OUTER CASING
FOR WALKABOUT GROUND AND WALKABOUT GROUND FC MODEL



TERES GARDEN IP67

ID 14





TERES GARDEN IP67



TERES GARDEN IP67 PAN



CE · D · RETILAP

5 YEARS WARRANTY

IP 67 · CRI>90 · MacAdam 3

IK 06 · RG0/RG1 · L90/B10 50.000h

-20° +55°C · corrosion proof C5-L · 24 V

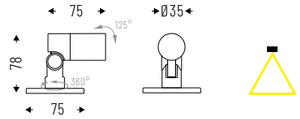
Body

AISI 316 stainless steel

OUTDOOR IP

TERES GARDEN IP67 / MICRO

Transparent glass and PC lens 15°–24°–36°–50°.
2000 mm cable with connector. Driver not included.

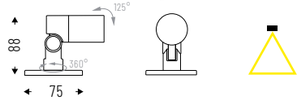




CCT. 3000K	lm	Led	Ømm
14PC3K31567P	310	3W 15°	35
14PC3K32467P	310	3W 24°	35
14PC3K33667P	310	3W 36°	35
14PC3K35067P	310	3W 50°	35

TERES GARDEN IP67 / MINI

Transparent glass and PC lens 15°–24°–36°–50° and HIGH NARROW BEAM 4°. 2000 mm cable with connector. Driver not included.





PC LENS VERSION

CCT. 3000K	lm	Led	Ømm
14PC6K31567P	470	6W 15°	45
14PC6K32467P	470	6W 24°	45
14PC6K33667P	470	6W 36°	45
14PC6K35067P	470	6W 50°	45

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB2K367P	190	2W 4°	45

CE · D · RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK 06 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · corrosion proof C5-L · 24 V

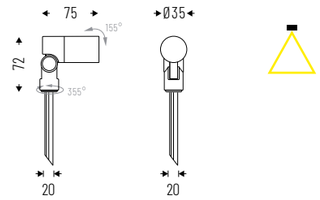
On req.: DALI — CODE — D · CODE K27 2700K

Body: AISI 316 stainless steel

Colours: AISI 316

TERES GARDEN IP67 / MICRO PAN

Transparent glass and PC lens 15°–24°–36°–50°.
2000 mm cable with connector. Driver not included.





CCT. 3000K	lm	Led	Lmm
14PC3K31567170	310	3W 15°	170
14PC3K32467170	310	3W 24°	170
14PC3K33667170	310	3W 36°	170
14PC3K35067170	310	3W 50°	170
14PC3K31567500	310	3W 15°	500
14PC3K32467500	310	3W 24°	500
14PC3K33667500	310	3W 36°	500
14PC3K35067500	310	3W 50°	500

CE · D · RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK 06 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · corrosion proof C5-L · 24 V

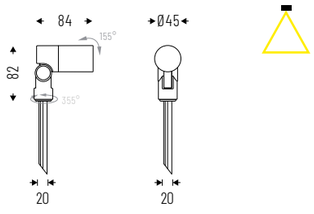
On req.: DALI — CODE — D · CODE K27 2700K

Body: AISI 316 stainless steel

Colours: AISI 316

TERES GARDEN IP67 / MINI PAN

Transparent glass and PC lens 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Driver not included.





PC LENS VERSION

CCT. 3000K	lm	Led	Lmm
14PC6K31567170	470	6W 15°	170
14PC6K32467170	470	6W 24°	170
14PC6K33667170	470	6W 36°	170
14PC6K35067170	470	6W 50°	170
14PC6K31567500	470	6W 15°	500
14PC6K32467500	470	6W 24°	500
14PC6K33667500	470	6W 36°	500
14PC6K35067500	470	6W 50°	500

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Lmm
14HNB2K367170	190	2W 4°	170
14HNB2K367500	190	2W 4°	500

CE · D · RETILAP · 5 YEARS WARRANTY · III

IP 67 · IK 06 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · corrosion proof C5-L · 24 V

On req.: DALI — CODE — D · CODE K27 2700K

Body	Colours
AISI 316 stainless steel	AISI 316

ACCESSORIES



Cable with double M/F connector, length 500/2000/4000/8000 mm.

14AACA500
14AACA2000
14AACA4000
14AACA8000



T-connector with cable: one 1000 mm lead and two 500 mm leads.

14AACA06



4 output distribution connectors with 1000 mm cable.

14AACA4XDC



8 output distribution connectors with 1000 mm cable.

14AACA8XDC



Terminal connector cap.

14AA09CATP



Honeycomb optic.

14AAND - MICRO
14AANDMN - MINI



24V IP67 driver box with cap.

14BX1267 12W
14BX2067 20W
14BX3067 30W

TECHNICAL NOTES

Side knob for angular adjustment.





QUICK CONNECTOR

TERES IP66 PRO

ID 14





TERES IP66 PRO



TERES IP66 PRO PAN



TERES IP66 PRO POLE



CE | D | RETILAP

5 YEARS WARRANTY

IP 66 | IK 08 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +55°° | corrosion proof C4-L

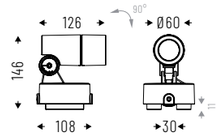
Body

Epoxy powder coated aluminium

TERES IP66 PRO / MINI



Polycarbonate lens: 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Integrated driver.



CCT. 3000K	lm	Led	Ømm
14PC9K315MN66	830	9W 15°	60
14PC9K324MN66	830	9W 24°	60
14PC9K336MN66	830	9W 36°	60
14PC9K350MN66	830	9W 50°	60

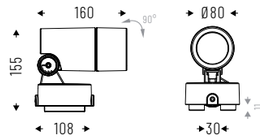
HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB2K3MN66	130	2W 4°	60

TERES IP66 PRO / SMALL



Polycarbonate lens: 15°–24°–36°–50°.
2000 mm cable with connector. Integrated driver.



CCT. 3000K	lm	Led	Ømm
14PC18K315S66	1550	18W 15°	80
14PC18K324S66	1550	18W 24°	80
14PC18K336S66	1550	18W 36°	80
14PC18K350S66	1550	18W 50°	80

CE | D | RETILAP

5 YEARS WARRANTY

IP 66 | IK 08 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +55°° | corrosion proof C4-L

On req.:

CODE K27 2700K | CODE K5 5000K | CODE K65 6500K

Body

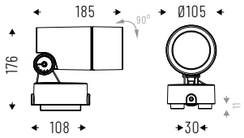
Epoxy powder coated aluminium

Colours

COD.BK | + ON REQ.

TERES IP66 PRO / MEDIUM

Polycarbonate lens: 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Integrated driver.





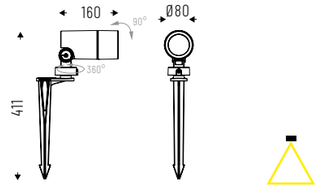
CCT. 3000K	lm	Led	Ømm
14PC24K315M66	2640	24W 15°	105
14PC24K324M66	2640	24W 24°	105
14PC24K336M66	2640	24W 36°	105
14PC24K350M66	2640	24W 50°	105

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB6K3M66	380	6W 4°	105

TERES IP66 PRO / PAN SMALL

Polycarbonate lens: 15°–24°–36°–50°.
2000 mm cable with connector. Integrated driver.

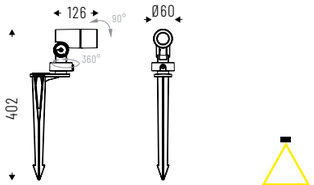




CCT. 3000K	lm	Led	Ømm
14PC18K315S66G	1550	18W 15°	80
14PC18K324S66G	1550	18W 24°	80
14PC18K336S66G	1550	18W 36°	80
14PC18K350S66G	1550	18W 50°	80

TERES IP66 PRO / PAN MINI

Polycarbonate lens: 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Integrated driver.





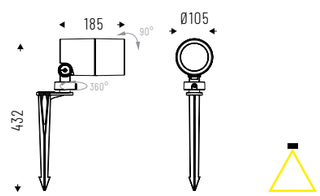
CCT. 3000K	lm	Led	Ømm
14PC9K315MN66G	830	9W 15°	60
14PC9K324MN66G	830	9W 24°	60
14PC9K336MN66G	830	9W 36°	60
14PC9K350MN66G	830	9W 50°	60

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB2K3MN66G	130	2W 4°	60

TERES IP66 PRO / PAN MEDIUM

Polycarbonate lens: 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Integrated driver.





CCT. 3000K	lm	Led	Ømm
14PC24K315M66G	2640	24W 15°	105
14PC24K324M66G	2640	24W 24°	105
14PC24K336M66G	2640	24W 36°	105
14PC24K350M66G	2640	24W 50°	105

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB6K3M66G	380	6W 4°	105

CE · D · RETILAP · 5 YEARS WARRANTY

IP 66 · IK 08 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°° · corrosion proof C4-L

On req.: CODE K27 2700K · CODE K5 5000K · CODE K65 6500K

Body: Epoxy powder coated aluminium

Colours: COD. BK · ON REQ.

TERES IP66 PRO / POLE MINI



Polycarbonate lens: 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Integrated driver.
Suitable for pole installation (Ø 80 ≤ 120 mm).



CCT. 3000K	lm	Led	Ømm
14PC9K315MN66P	830	9W 15°	60
14PC9K324MN66P	830	9W 24°	60
14PC9K336MN66P	830	9W 36°	60
14PC9K350MN66P	830	9W 50°	60

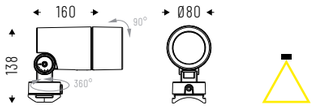
HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB2K3MN66P	130	2W 4°	60

TERES IP66 PRO / POLE SMALL



Polycarbonate lens: 15°–24°–36°–50°.
2000 mm cable with connector. Integrated driver.
Suitable for pole installation (Ø 80 ≤ 120 mm).



CCT. 3000K	lm	Led	Ømm
14PC18K315S66P	1550	18W 15°	80
14PC18K324S66P	1550	18W 24°	80
14PC18K336S66P	1550	18W 36°	80
14PC18K350S66P	1550	18W 50°	80

CE · D · RETILAP · 5 YEARS WARRANTY

IP66 · IK08 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°* · corrosion proof C4-L

On req.: CODE K27 2700K · CODE K5 5000K · CODE K65 6500K

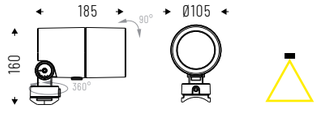
Body: Epoxy powder coated aluminium

Colours: COD.BK · + ON REQ.

TERES IP66 PRO / POLE MEDIUM



Polycarbonate lens: 15°–24°–36°–50° and HIGH NARROW BEAM 4°.
2000 mm cable with connector. Integrated driver.
Suitable for pole installation (Ø 80 ≤ 120 mm).



CCT. 3000K	lm	Led	Ømm
14PC24K315M66P	2640	24W 15°	105
14PC24K324M66P	2640	24W 24°	105
14PC24K336M66P	2640	24W 36°	105
14PC24K350M66P	2640	24W 50°	105

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
14HNB6K3M66P	380	6W 4°	105

ACCESSORIES



Honeycomb optics.

14AAND66MN - MINI
14AAND66S - SMALL
14AAND66M- MEDIUM



Micro-engraved optics.

14AAVR66MN - MINI
14AAVR66S - SMALL
14AAVR66M- MEDIUM



Anti-glare filter.

14AAUGR66MN - MINI
14AAUGR66S - SMALL
14AAUGR66M- MEDIUM

HALL LED IP67

ID 38





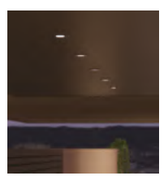
HALL LED IP67
ACCENT LIGHT



HALL LED IP67
DIFFUSED LIGHT



HALL LED IP67
WALL WASHER



CEILING



GROUND



WALL

CE | F | E mini | 5 YEARS WARRANTY | RETILAP | III

IP 67 | CRI>90 | MacAdam 3 | IK 10 | RG0/RG1 | L90/B10 50.000h | -20° +55°* | working load max 510 kg | 24V | corrosion proof C5-L

Body

AISI 316
stainless
steel

HALL LED IP67 / PICO ACCENT LIGHT

Transparent glass with PC lens beam angle 16°-24°-36°.
1000mm cable with connector. Without driver.





CCT. 3000K	lm	Led	Ømm
38AL1K316	85	1W 16°	25
38AL1K324	85	1W 24°	25
38AL1K336	85	1W 36°	25

HALL LED IP67 / MICRO ACCENT LIGHT

Transparent glass with PC lens beam angle 16°-24°-36°-50°.
1000mm cable with connector. Without driver.



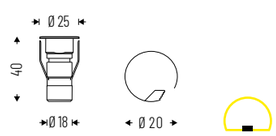


CCT. 3000K	lm	Led	Ømm
38AL3K316	280	3W 16°	45
38AL3K324	280	3W 24°	45
38AL3K336	280	3W 36°	45
38AL3K350	280	3W 50°	45

HALL LED IP67 / PICO DIFFUSED LIGHT

Matt glass for diffused light.
1000mm cable with connector. Without driver.





CCT. 3000K	lm	Led	Ømm
38VS1K3	80	1W	25

CE | F | E mini | 5 YEARS WARRANTY | RETILAP | III

IP 67 | CRI>90 | MacAdam 3 | IK 10 | RG0/RG1 | L90/B10 50.000h | -20° +55°* | working load max 510 kg | 24V | corrosion proof C5-L

On req.:
DALI
CODE — D

CODE K4
4000K

Body

AISI 316
stainless
steel

Colours

AISI 316

HALL LED IP67 / MICRO DIFFUSED LIGHT

Matt glass for diffused light.
1000mm cable with connector. Without driver.





CCT. 3000K	lm	Led	Ømm
38VS3K3	275	3W	45

HALL LED IP67 / MICRO WALL WASHER

Matt glass for asymmetrical light.
1000mm cable with connector. Without driver.

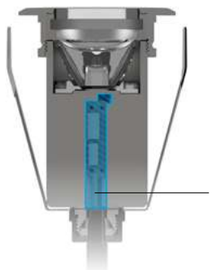




CCT. 3000K	lm	Led	Ømm
38WW2K3	270	2W	45

TECHNICAL NOTES

Internal glue filled for complete water-proof and anti-condensation.



ANTI-CONDENSATION FILLED MATERIALS

QUICK CONNECTOR



CE · F · E mini
5 YEARS WARRANTY · RETILAP
III

IP 67 · CRI>90 · MacAdam 3
IK 10 · RG0/RG1 · L90/B10 50.000h
-20° +55°* · working load max 510 kg · 24V · corrosion proof C5-L

On req.: DALI
CODE — D
CODE K4 4000K

Body: AISI 316 stainless steel
Colours: AISI 316

HALL LED IP67 / MINI ACCENT LIGHT

Clear glass and PC lens, 16°–24°–36°–50°, and 4° HIGH NARROW BEAM.
1000 mm cable with connector. Driver not included.





PC LENS VERSION

CCT. 3000K	lm	Led	Ømm
38AL7K316	470	7W 16°	65
38AL7K324	470	7W 24°	65
38AL7K336	470	7W 36°	65
38AL7K350	470	7W 50°	65

HIGH NARROW BEAM 4° LENS VERSION

CCT. 3000K	lm	Led	Ømm
38HNB2K3	130	2W 4°	65

ACCESSORIES



Cable with double connector length 500/ 2000/4000/8000mm.

38AACA500
38AACA2000
38AACA4000
38AACA8000



T-Connector with cable with one end of 1000mm and two of 500mm.

38AACA06



4x output distribution connectors with 1000mm cable.

38AACA4XDC



8x output distribution connectors with 1000mm cable.

38AACA8XDC



End cap connector.

38AA09CATP



Recessed box for installation on the ground or on concrete.

38AA17PK - PICO
38AA17MK - MICRO
38AA17MN - MINI



24V IP67 driver box with output connector and integrated driver.

38BX1267 12W
38BX2067 20W
38BX3067 30W



Oversized frame for 68 mm recessed cut-out.

38FR74MN - MINI

HALL LED IP66

ID 38





HALL LED IP66
PC



HALL LED IP66
ACCENT LIGHT



HALL LED IP66
HIDE / WIDE WALL WASHER

CE | D | RETILAP | 5 YEARS WARRANTY

IP 66 | IK 06 | -20° +55°* | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

Body

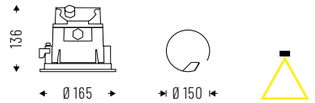
Die-cast aluminium

HALL LED IP66 / MEDIUM PC



Polycarbonate lens.

Beam angle: 15°–24°–36°–50°–70°. Cut-off >30°.



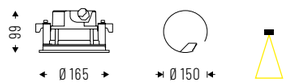
CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38PC6K415M66	693	38PC6K315M66	648	6W 15°	165
38PC6K424M66	693	38PC6K324M66	648	6W 24°	165
38PC6K436M66	693	38PC6K336M66	648	6W 36°	165
38PC6K450M66	693	38PC6K350M66	648	6W 50°	165
38PC6K470M66	693	38PC6K370M66	648	6W 70°	165
38PC17K415M66	2071	38PC17K315M66	1936	17W 15°	165
38PC17K424M66	2071	38PC17K324M66	1936	17W 24°	165
38PC17K436M66	2071	38PC17K336M66	1936	17W 36°	165
38PC17K450M66	2071	38PC17K350M66	1936	17W 50°	165
38PC17K470M66	2071	38PC17K370M66	1936	17W 70°	165

HALL LED IP66 / MEDIUM ACCENT LIGHT



AL - Accent Light (concentrating beam).

Transparent glass with an internal polymethyl methacrylate lens. Beam angles: 25°-45°-60°-80°. Cut-off>30°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38AL13K425M66	1326	38AL13K325M66	1207	13W 25°	165
38AL13K445M66	1326	38AL13K345M66	1207	13W 45°	165
38AL13K460M66	1326	38AL13K360M66	1207	13W 60°	165
38AL13K480M66	1326	38AL13K380M66	1207	13W 80°	165

CE | D | RETILAP | 5 YEARS WARRANTY

IP 66 | IK 06 | -20° +55°* | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI — CODE — D | 1h EM EM | 1h DEM DEM | 3h EM EM3H | CODE K5 5000K

Body

Die-cast aluminium

Colours

COD.B | COD.C8 | + ON REQ.

HALL LED IP66/ MEDIUM HIGH WALL WASHER

HW - High Wall Washer. Transparent glass with
lens for narrow-beam asymmetric emission. Cut-off>30°.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38HA13K4M66	1326	38HA13K3M66	1207	13W	165

HALL LED IP66/ MEDIUM WIDE WALL WASHER

WW - Wide Wall Washer. Transparent glass with wide beam
asymmetric lens. Cut-off>30°.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38WA13K4M66	1326	38WA13K3M66	1207	13W	165

CE · D · RETILAP · 5 YEARS WARRANTY

IP66 · IK06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°

On req.: DALI CODE — D

1 h EM · 1h DEM · 3 h EM3H · EM · DEM · EM3H · CODE K5 5000K

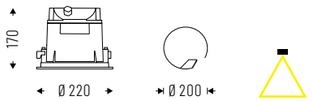
Body
Die-cast aluminium

Colours
COD.B · COD.C8 · ON REQ.

HALL LED IP66 / LARGE PC

Polycarbonate lens.
Beam: 15°-24°-36°-50°-70°. Cut-off >30°.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
38PC17K415L66	2201	38PC17K315L66	2097	17W 15°	220
38PC17K424L66	2201	38PC17K324L66	2097	17W 24°	220
38PC17K436L66	2201	38PC17K336L66	2097	17W 36°	220
38PC17K450L66	2201	38PC17K350L66	2097	17W 50°	220
38PC17K470L66	2201	38PC17K370L66	2097	17W 70°	220
38PC24K415L66	3112	38PC24K315L66	2908	24W 15°	220
38PC24K424L66	3112	38PC24K324L66	2908	24W 24°	220
38PC24K436L66	3112	38PC24K336L66	2908	24W 36°	220
38PC24K450L66	3112	38PC24K350L66	2908	24W 50°	220
38PC24K470L66	3112	38PC24K370L66	2908	24W 70°	220

ACCESSORIES



HALL LED IP66 MEDIUM
Box for recessed
installation on concrete.

38AABCM



HALL LED IP66 LARGE
Box for recessed
installation on concrete.

38AABCL



Honeycomb optic.

38AAND66M - MEDIUM
38AAND66L - LARGE

Frosted glass
with gasket.

38AAVS66M - MEDIUM
38AAVS66L - LARGE

HALL LED GROUND

ID 38





HALL LED GROUND
ACCENT LIGHT



HALL LED GROUND
WALL WASHER



HALL LED GROUND
MINI 1X / 2X / 4X



HALL LED GROUND
PRO ADJ





Hall LED Ground Pro allows tilt adjustment without opening the glass, reducing the risk of water ingress.



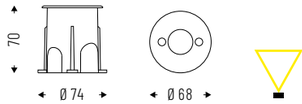
IP 67 | CRI>80 | MacAdam 3 | IK 10 | RG0/RG1 | L90/B10 50.000h | -20° +55°° | working load max 2000kg | corrosion proof C4-L | 5 YEARS WARRANTY | RETILAP

Body

AISI 316
stainless
steel

HALL LED GROUND / MINI ACCENT LIGHT

Internal polymetacrilate lens.
Beam angle: 8°-24°-36°. Cut-off>30°.



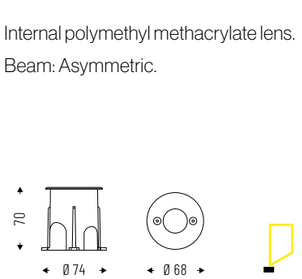


Remote driver as accessory.
Fixtures supplied with 5m cable.

CCT. 3000K	lm	Led	Ømm
38AL3K38T67	189	3W 8°	68
38AL3K324T67	189	3W 24°	68
38AL3K336T67	189	3W 36°	68

HALL LED GROUND / MINI WALL WASHER

Internal polymethyl methacrylate lens.
Beam: Asymmetric.





Remote driver as accessory.
Fixtures supplied with 5m cable.

CCT. 3000K	lm	Led	Ømm
38WW2K3T67	189	2W	68

IP 67 | CRI>90 | MacAdam 3 | IK 10 | RG0/RG1 | L90/B10 50.000h | -20° +55°° | working load max 2000kg | corrosion proof C4-L | 5 YEARS WARRANTY | RETILAP

On req.:
DALI
CODE — D
CODE K4 4000K

Body

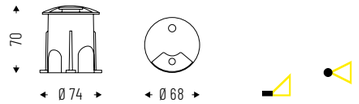
AISI 316
stainless
steel

Colours

AISI 316

HALL LED GROUND / MINI 1X

Satin glass with single emission mask.
Cut-off>30°.



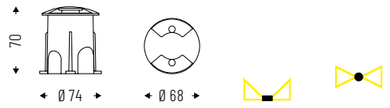
CCT. 3000K	lm	Led	Ømm
38HS3K3T67	189	3W	68



Remote driver as accessory.
Fixtures supplied with 5m cable.

HALL LED GROUND / MINI 2X

Satin glass with double emission mask.
Cut-off>30°.



CCT. 3000K	lm	Led	Ømm
38HD3K3T67	189	3W	68



Remote driver as accessory.
Fixtures supplied with 5m cable.

HALL LED GROUND / MINI 4X

Satin glass with quadruple emission mask.
Cut-off>30°.



CCT. 3000K	lm	Led	Ømm
38HQ3K3T67	189	3W	68



Remote driver as accessory.
Fixtures supplied with 5m cable.

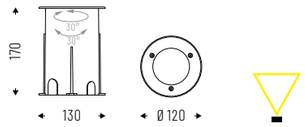
CE · C · F mini · 5 YEARS WARRANTY · RETILAP · IP 67 · IK 10 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · working load max 2000kg · corrosion proof C4-L · On req.: DALI CODE — D · CODE K4 4000K

Body AISI 316 stainless steel

Colours AISI316

HALL LED GROUND / PRO SMALL ADJ

Internal polymethyl methacrylate lens. Beam angle: 15°–24°–36°–50°,
with an internal system for beam adjustment.



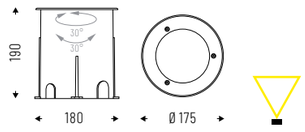
CCT. 3000K	lm	Led	Ømm
38OL3K315TS67	440	3W 15°	120
38OL3K324TS67	440	3W 24°	120
38OL3K336TS67	440	3W 36°	120
38OL3K350TS67	440	3W 50°	120
38OL6K315TS67	858	6W 15°	120
38OL6K324TS67	858	6W 24°	120
38OL6K336TS67	858	6W 36°	120
38OL6K350TS67	858	6W 50°	120



Integrated driver.
The luminaire is supplied with a 1-metre cable.

HALL LED GROUND / PRO MEDIUM ADJ

Internal polymethyl methacrylate lens. Beam angle: 15°–24°–36°–50°–70°,
with an internal system for beam adjustment.



CCT. 3000K	lm	Led	Ømm
38OL12K315TM67	1764	12W 15°	175
38OL12K324TM67	1764	12W 24°	175
38OL12K336TM67	1764	12W 36°	175
38OL12K350TM67	1764	12W 50°	175
38OL12K370TM67	1764	12W 70°	175
38OL17K315TM67	2510	17W 15°	175
38OL17K324TM67	2510	17W 24°	175
38OL17K336TM67	2510	17W 36°	175
38OL17K350TM67	2510	17W 50°	175
38OL17K370TM67	2510	17W 70°	175



Integrated driver.
The luminaire is supplied with a 1-metre cable.

CE · C · F mini · 5 YEARS WARRANTY · RETILAP · IP 67 · IK 10 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · working load max 2000kg · corrosion proof C4-L · On req.: DALI CODE — D · CODE K4 4000K

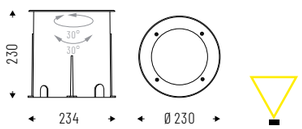
Body AISI 316 stainless steel

Colours AISI316

HALL LED GROUND / PRO LARGE ADJ

Internal polymethyl methacrylate lens.
Beam: 15°–24°–36°–50°–70°, with an internal system for beam adjustment.





Integrated driver.
The luminaire is supplied with a 1-metre cable.

CCT. 3000K	lm	Led	Ømm
38OL17K315TL67	2431	17W 15°	230
38OL17K324TL67	2431	17W 24°	230
38OL17K336TL67	2431	17W 36°	230
38OL17K350TL67	2431	17W 50°	230
38OL17K370TL67	2431	17W 70°	230
38OL24K315TL67	3440	24W 15°	230
38OL24K324TL67	3440	24W 24°	230
38OL24K336TL67	3440	24W 36°	230
38OL24K350TL67	3440	24W 50°	230
38OL24K370TL67	3440	24W 70°	230

ACCESSORIES

FOR HALL LED GROUND MINI



Constant current LED driver for single connection..

38LC4700IS



Constant current LED driver for 2 fixtures.

38LC12700IS



Constant current LED driver for 4 fixtures.

38LC17700IS

FOR HALL LED GROUND MEDIUM



Honeycomb optic.

38AANDHGS - SMALL
38AANDHGM - MEDIUM
38AANDHGL - LARGE

Frosted glass.

38AAVSHGS - SMALL
38AAVSHGM - MEDIUM
38AAVSHGL - LARGE

CE · C · F mini · 5 YEARS WARRANTY · RETILAP · III MINI

IP 67 · IK 10 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°* · working load max 2000 kg · corrosion proof C4-L

On req.: DALI CODE — D · CODE K4 4000K

Body: AISI 316 stainless steel

Colours: AISI 316

KERÌ

ID 60





KERÌ IN



KERÌ DI



Indirect soft emission



Indirect emission+spot

CE · D · RETILAP · 5 YEARS WARRANTY

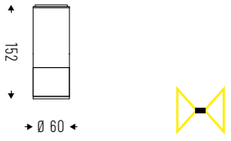
IP 65 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°*

Body: Die-cast aluminium

KERÌ / MINI IN

Indirect emission with glass diffusor.



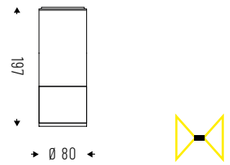


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
60IN6VOK4MN	441	60IN6VOK3MN	412	6W 15°	60
60IN9VOK4MN	662	60IN9VOK3MN	619	9W 15°	60

KERÌ / SMALL IN

Indirect emission with glass diffusor.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
60IN12VOK4S	1066	60IN12VOK3S	996	12W 15°	80
60IN17VOK4S	1466	60IN17VOK3S	1370	17W 15°	80

D · RETILAP · 5 YEARS WARRANTY

IP 65 · IK 06 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI · CODE — D · MINI ø 60 · CODE K27 2700K · CODE K5 5000K

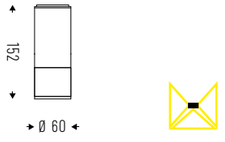
Body: Die-cast aluminium

Colours: COD.W · COD.BK · ON REQ.

KERÌ / MINI DI

Direct/indirect emission with glass diffusor.



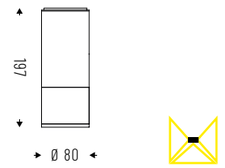


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
60DI6VOK4MN	441	60DI6VOK3MN	412	6W 15°	60
60DI9VOK4MN	662	60DI9VOK3MN	619	9W 15°	60

KERÌ / SMALL DI

Direct/indirect emission with glass diffusor.





CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
60DI12VOK4S	1066	60DI12VOK3S	996	12W 15°	80
60DI17VOK4S	1466	60DI17VOK3S	1370	17W 15°	80

D · RETILAP · 5 YEARS WARRANTY

IP 65 · IK 06 · -20° +55°* · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h

On req.: DALI · CODE — D · MINI ø 60 · CODE K27 2700K · CODE K5 5000K

Body: Die-cast aluminium

Colours: COD.W · COD.BK · ON REQ.

ACCESSORIES



Ceiling kit for suspended installation with 5 pole power rose and 3000mm cable.

60AA165PMN



IP65 ceiling kit for suspended installation with 5 pole power rose and 3000mm cable.

60AA165PMNIP



Decorative reflector ø 300mm for MINI and ø 400mm for SMALL. Available colours: grey/white/black, special colors on request.

60AA300G
60AA300W
60AA300BK
60AA400G
60AA400W
60AA400BK



Wall installation kit.

60AA15MN
60AA15S

TECHNICAL NOTES

Indirect emission through the glass can be enhanced by direct emission from the spot.





HALL LED CEILING IP65 PC

ID 28





HALL LED CEILING
IP65 PC



CE D **RETILAP**

5 YEARS WARRANTY

IP65 CRI>90 MacAdam 3

IK06 RG0/RG1 **L90/B10** 50.000h

-20° +55°*

Body

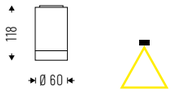
Die-cast aluminium

OUTDOORIP

HALL LED CEILING IP65 / MINI PC



Transparent protective glass with an internal polycarbonate lens.
Beam: 15°-24°-36°-50°. Cut-off >30°.

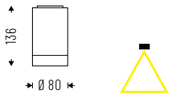


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC9K41565	1113	28PC9K31565	939	9W 15°	60
28PC9K42465	1113	28PC9K32465	939	9W 24°	60
28PC9K43665	1113	28PC9K33665	939	9W 36°	60
28PC9K45065	1113	28PC9K35065	939	9W 50°	60

HALL LED CEILING IP65 / SMALL PC



Transparent protective glass with an internal polycarbonate lens.
Beam: 15°-24°-36°-50°. Cut-off>30°



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC13K415S65	1451	28PC13K315S65	1391	13W 15°	80
28PC13K424S65	1451	28PC13K324S65	1391	13W 24°	80
28PC13K436S65	1451	28PC13K336S65	1391	13W 36°	80
28PC13K450S65	1451	28PC13K350S65	1391	13W 50°	80
28PC18K415S65	2009	28PC18K315S65	1928	18W 15°	80
28PC18K424S65	2009	28PC18K324S65	1928	18W 24°	80
28PC18K436S65	2009	28PC18K336S65	1928	18W 36°	80
28PC18K450S65	2009	28PC18K350S65	1928	18W 50°	80

CE | D | RETILAP
5 YEARS WARRANTY

IP 65 | IK 06
CRI>90 | MacAdam 3
RG0/RG1 | L90/B10 50.000h
-20° +55°

On req.: DALI
CODE — D
MINI ø 60 | CODE K27 2700K | CODE K5 5000K

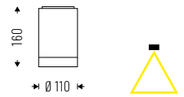
Body: Die-cast aluminium

Colours: COD.W | COD.BK | ON REQ.

HALL LED CEILING IP65 / MEDIUM PC



Transparent protective glass with an internal polycarbonate lens.
Beam: 15°-24°-36°-50°-70°. Cut-off >30°.

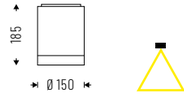


CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC18K415M65	2250	28PC18K315M65	2106	18W 15°	110
28PC18K424M65	2250	28PC18K324M65	2106	18W 24°	110
28PC18K436M65	2250	28PC18K336M65	2106	18W 36°	110
28PC18K450M65	2250	28PC18K350M65	2106	18W 50°	110
28PC18K470M65	2250	28PC18K370M65	2106	18W 70°	110
28PC25K415M65	3130	28PC25K315M65	2926	25W 15°	110
28PC25K424M65	3130	28PC25K324M65	2926	25W 24°	110
28PC25K436M65	3130	28PC25K336M65	2926	25W 36°	110
28PC25K450M65	3130	28PC25K350M65	2926	25W 50°	110
28PC25K470M65	3130	28PC25K370M65	2926	25W 70°	110

HALL LED CEILING IP65 / LARGE PC



Transparent protective glass with an internal polycarbonate lens.
Beam: 15°-24°-36°-50°-70°. Cut-off >30°.



CCT. 4000K	lm	CCT. 3000K	lm	Led	Ømm
28PC35K415L65	4029	28PC35K315L65	3897	35W 15°	150
28PC35K424L65	4029	28PC35K324L65	3897	35W 24°	150
28PC35K436L65	4029	28PC35K336L65	3897	35W 36°	150
28PC35K450L65	4029	28PC35K350L65	3897	35W 50°	150
28PC35K470L65	4029	28PC35K370L65	3897	35W 70°	150
28PC38K415L65	4214	28PC38K315L65	4100	38W 15°	150
28PC38K424L65	4214	28PC38K324L65	4100	38W 24°	150
28PC38K436L65	4214	28PC38K336L65	4100	38W 36°	150
28PC38K450L65	4214	28PC38K350L65	4100	38W 50°	150
28PC38K470L65	4214	28PC38K370L65	4100	38W 70°	150
28PC50K415L65	5483	28PC50K315L65	5125	50W 15°	150
28PC50K424L65	5483	28PC50K324L65	5125	50W 24°	150
28PC50K436L65	5483	28PC50K336L65	5125	50W 36°	150
28PC50K450L65	5483	28PC50K350L65	5125	50W 50°	150
28PC50K470L65	5483	28PC50K370L65	5125	50W 70°	150

CE | D | RETILAP
5 YEARS WARRANTY

IP 65 | IK 06
CRI>90 | MacAdam 3
RG0/RG1 | L90/B10 50.000h
-20° +55°

On req.: DALI
CODE — D
MINI ø 60 | CODE K27 2700K | CODE K5 5000K

Body: Die-cast aluminium

Colours: COD.W | COD.BK | ON REQ.

ACCESSORIES

Frosted glass with gasket.

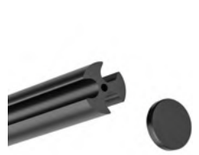
28AAVSMN - MINI
28AAVSS - SMALL
28AAVSM - MEDIUM
28AAVSL - LARGE



CLOU

ID 59





CLOU



CLOU WALL



CLOU BOLLARD





The Clou Arm allows the installation of 1 or 2 spots with 15°/50° PC lens.

The extruded **petal-shaped profile allows cables to pass through and be housed inside the structure**, with a single inlet for one spot or a double outlet for in/out wiring in the case of 2 spots.

D RETILAP

5 YEARS WARRANTY

IP 66 | CRI>90 | MacAdam 3

IK 06 | RG0/RG1 | L90/B10 50.000h

-20° +55°*

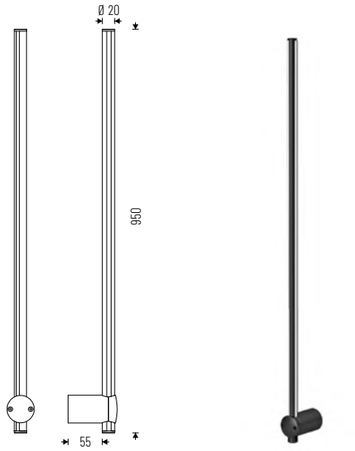
24 V

Body

Epoxy powder coated aluminium

CLOU / WALL LED STRIP

Extruded aluminium profile + 2 silicone LED strips
7W/m.

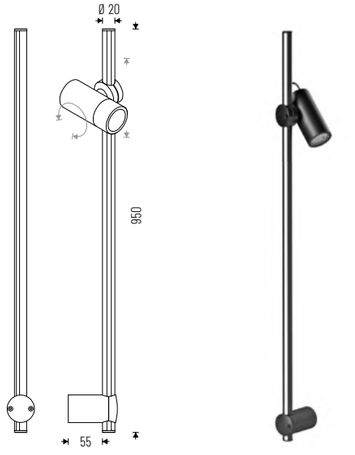


CCT. 3000K	lm	Led	Lmm
59AA14K3W	560	2x7W	950

Wall-mount bracket 59AA14 included.
DRIVER not included. See page 426.

CLOU / WALL LED STRIP & SPOT

Extruded aluminium profile + 1 PC lens spot
+ 1 silicone LED strip 7W/m.



CCT. 3000K	lm	Led	Lmm
59AA7S17K315W	700	1x7W 15° + 1x7W	950
59AA7S17K350W	700	1x7W 50° + 1x7W	950

Wall-mount bracket 59AA14 included.
DRIVER not included. See page 426.

CE · D · RETILAP · 5 YEARS WARRANTY · IP 66 · IK 06 · -20° +55°C · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

On req.: CODE K27 2700K · CODE K4 4000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · COD.BC · COD.VR · ON REQ.

CLOU / LED STRIP

Extruded aluminium profile + 3 silicone LED strips
7W/m.

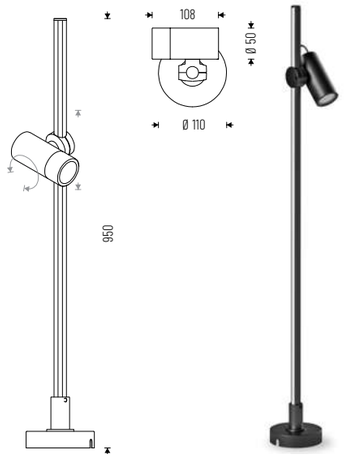


CCT. 3000K	lm	Led	Lmm
59AA13K3B	550	13W	650
59AA19K3B	840	19W	950
59AA42K3B	1720	42W	2050

Bollard base 59AA21B included.
DRIVER not included. Alternative accessories and driver on page 426.

CLOU / LED STRIP & SPOT

Extruded aluminium profile + 1 PC lens spot
(15°/50° beam angle) + silicone LED strip 7W/m.



CCT. 3000K	lm	Led	Lmm
59DI7S17K315B	700	1x7W 15° + 1x7W	950
59DI7S17K350B	700	1x7W 50° + 1x7W	950

Bollard base 59AA21B included.
DRIVER not included. Alternative accessories and driver on page 426.

CE · D · RETILAP · 5 YEARS WARRANTY · IP 66 · IK 06 · -20° +55°C · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · 24 V

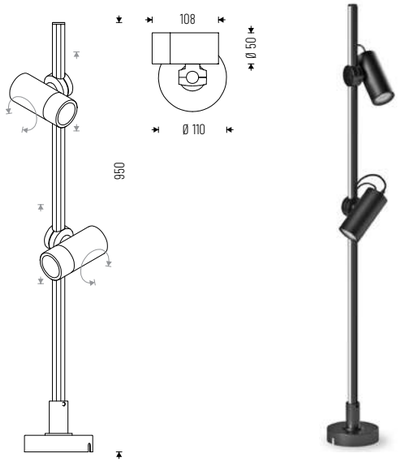
On req.: CODE K27 2700K · CODE K4 4000K

Body: Epoxy powder coated aluminium

Colours: COD.W · COD.BK · COD.BC · COD.VR · ON REQ.

CLOU / LED STRIP & DOUBLE SPOT

Extruded aluminium profile + 2 PC lens spots
(15°/50° beam angle) + 2 silicone LED strips 7W/m.

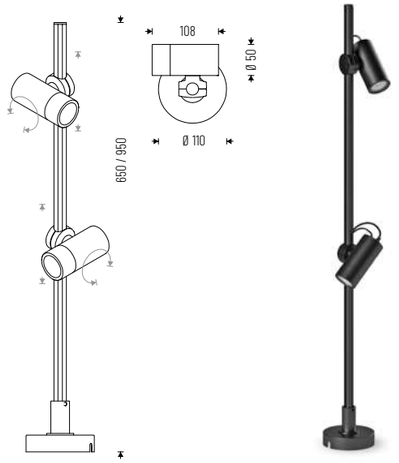


CCT. 3000K	lm	Led	Lmm
59DI14S27K315B	1400	2x7W 15° + 2x7W	950
59DI14S27K350B	1400	2x7W 50° + 2x7W	950

Bollard base 59AA21B included.
DRIVER not included. Alternative accessories and driver on page 426.

CLOU / DOUBLE SPOT

Extruded aluminium profile + 2 PC lens spots
(15°/50° beam angle).



CCT. 3000K	lm	Led	Lmm
59AA27K315B	840	2x7W 15°	650
59AA27K350B	840	2x7W 50°	650
59AA27K315LB	840	2x7W 15°	950
59AA27K350LB	840	2x7W 50°	950

Bollard base 59AA21B included.
DRIVER not included. Alternative accessories and driver on page 426.

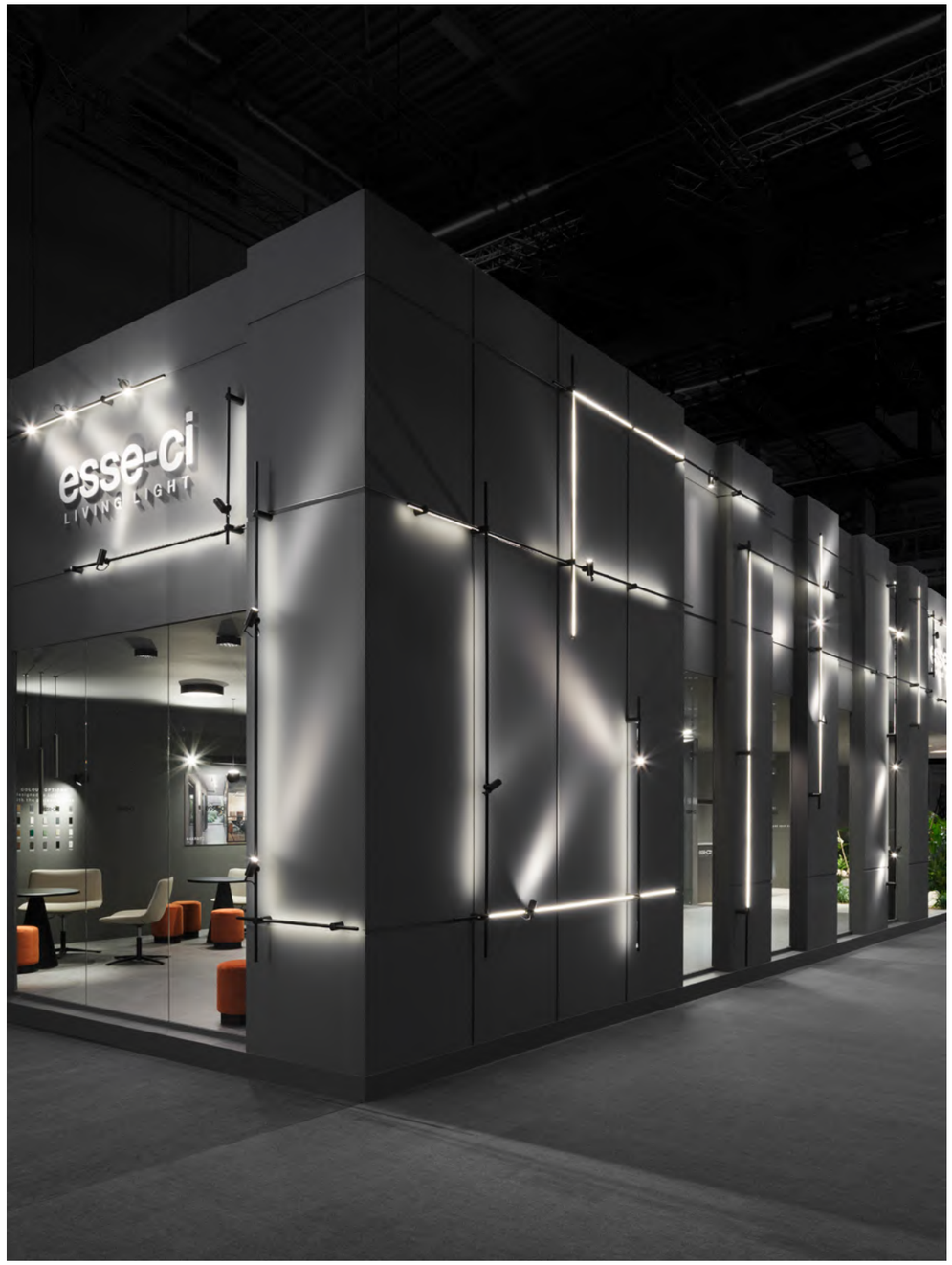
CE D
5 YEARS WARRANTY

IP 66 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h | -20° +55°* | 24 V

On req.: CODE K27 2700K | CODE K4 4000K

Body
Epoxy powder coated aluminium

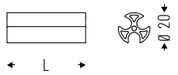
Colours
COD.W | COD.BK | COD.BC | COD.VR | ON REQ.



CLOU / ARM

Extruded aluminium profile with end caps.

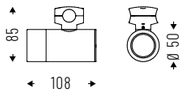




Cod.	Lmm
59AA700	700
59AA1000	1000
59AA2000	2000
59AA3000	3000

CLOU / SPOT

PC lens beam angle 15°/50°.
Single cable entry. Driver built-in.





CCT. 3000K	lm	Led	Ømm
59PC7K315	420	7W 15°	50
59PC7K350	420	7W 50°	50

CE | D | RETILAP | 5 YEARS WARRANTY | III

IP 66 | IK 06 | -20° +55°* | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | 24 V

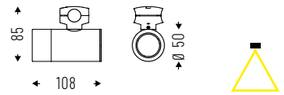
On req.: CODE K27 2700K | CODE K4 4000K

Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | COD.BC | COD.VR | ON REQ.

CLOU / SPOT MID

PC lens beam angle 15°-50°.
Double cable exit for in/out wiring. Driver built-in.





CCT. 3000K	lm	Led	Ømm
59PC7K315M	420	7W 15°	50
59PC7K350M	420	7W 50°	50

CLOU / ROUND STRIP

Silicone LED strip 7W/m, diameter Ø 8 mm,
with 1500 mm power cable.



CCT. 3000K	lm	Led	Lmm
59SL7K360	280lm/m	7W/m	600
59SL7K390	280lm/m	7W/m	900
59SL7K3200	280lm/m	7W/m	2000
59SL7K3500	280lm/m	7W/m	5000

CE | D | RETILAP | 5 YEARS WARRANTY | III

IP 66 | IK 06 | -20° +55°* | CRI>90 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h | 24 V

On req.: CODE K27 2700K | CODE K4 4000K

Body: Epoxy powder coated aluminium

Colours: COD.W | COD.BK | COD.BC | COD.VR | ON REQ.

ACCESSORIES



Wall mounting element with end cap.

59AA14



Wall mounting element extension.

59AA14L



Single-way mounting element extension.

59AA05



Cable connection.

59AA11



Cable with double connector for spot, length 500/1000/1500mm.

59AACA500
59AACA1000
59AACA1500



Driver box 24V IP67 30-60-100W 24V.

59BX3067
59BX6067
59BX10067



Driver ON/OFF IP 67 30-60-100W 24V.

59LC3024IS67
59LC6024IS67
59LC10024IS67



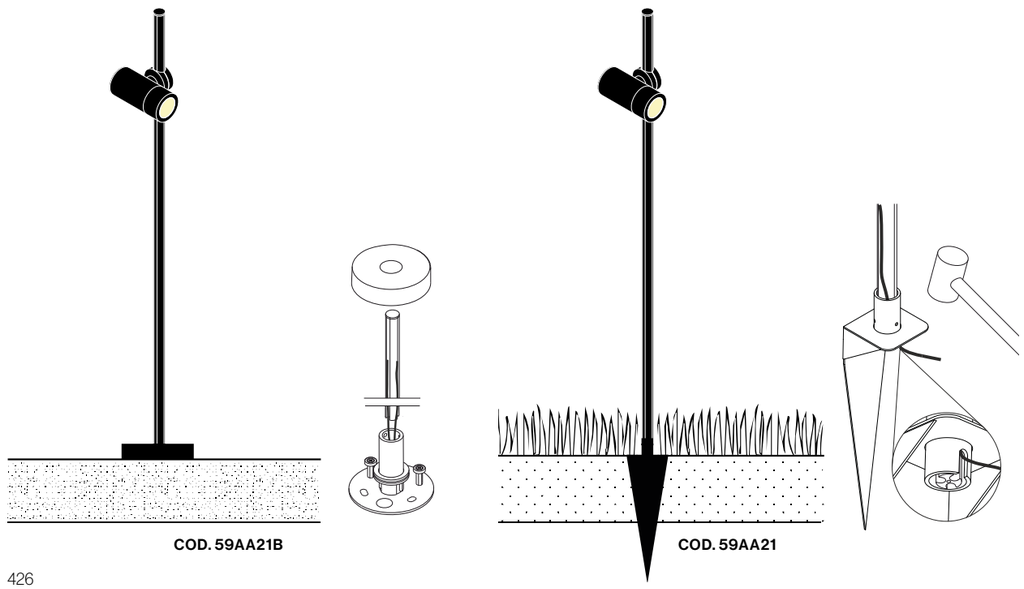
Base for bollard installation. Peg base for in-ground installation.

59AA21B
59AA21

TECHNICAL NOTES

The CLOU BOLLARD system offers two installation methods, both designed to ensure stability and seamless integration with the surrounding context:

- **On concrete or paved surfaces**
  Installation is carried out using a flat base for direct anchoring to solid surfaces such as pavements or concrete slabs.
- **On soil or natural ground**
  Installation is done using a ground spike base for direct insertion into the ground, ideal for green areas.



COD. 59AA21B

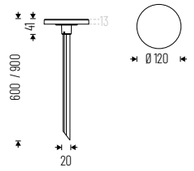
COD. 59AA21

CLOU / PAN



PC light emission cover.

2000 mm cable with connector. Driver not included.



CCT. 3000K	lm	Led	Lmm
59PC5K3B600	536	5W	600
59PC5K3B900	536	5W	900

ACCESSORIES



Cable with double connector length 500/ 2000/4000/8000mm.

59AACA500
59AACA2000
59AACA4000
59AACA8000



T-Connector with cable with one end of 1000mm and two of 500mm.

59AACA06



4x output distribution connectors with 1000mm cable.

59AACA4XDC



8x output distribution connectors with 1000mm cable.

59AACA8XDC



End cap connector.

59AA09CATP



24V IP67 driver box with endcap.

59BX1267 12W
59BX2567 25W

CE · D · RETILAP · 5 YEARS WARRANTY · III

IP 66 · IK 06 · CRI>90 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -20° +55°* · corrosion proof C4-L · 24 V

On req.:

CODE K27 2700K · CODE K4 4000K

Body

Epoxy powder coated aluminium

Colours

COD. W · COD. BK · COD. BC · COD. VR · ON REQ.

SCOUT

ID 91





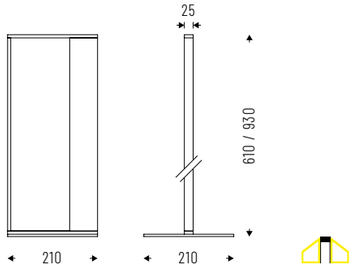
SCOUT



SCOUT SPOT

SCOUT

LGP (Light Guide Panel) diffuser in backlight plexiglass with micron cisions, designed to ensure uniform emission of light outwards.

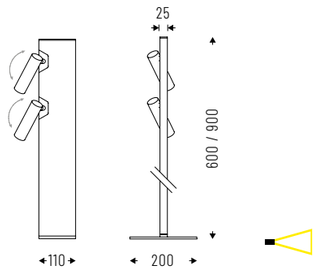




CCT. 3000K	lm	Led	Lmm
91PC9K366	180	9W	610
91PC13K3L66	260	13W	930

SCOUT / SPOT

Double adjustable spot, beam angle: 35°.





CCT. 3000K	lm	Led	Lmm
91AA23K366	374	2x3W	600
91AA23K3L66	374	2x3W	900

CE | F | RETILAP

5 YEARS WARRANTY

IP 66 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +55°

Body

Epoxy powder-coated die-cast aluminium

CE | F | RETILAP

5 YEARS WARRANTY

IP 66 | IK 06 | CRI>90 | MacAdam 3 | RG0/RG1 | L90/B10 50.000h

-20° +55°

On req.:

CODE K27 2700K | CODE K4 4000K | CODE K5 5000K

Body

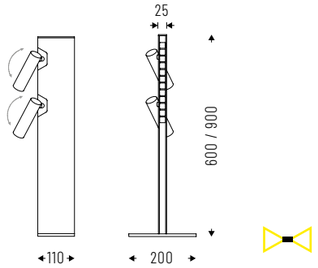
Epoxy powder-coated die-cast aluminium

Colours

COD.W | COD.BK | COD.GA | COD.BC | ON REQ.

SCOUT / SPOT DOUBLE EMISSION

Double spot with 35° beam angle and asymmetrical ground oriented back emission.





CCT. 3000K	lm
91DI3S23K366	60+374
91DI5S23K3L66	100+374

Led	Lmm
3W+2x3W	600
5W+2x3W	900

CE | F | RETILAP

5 YEARS WARRANTY

IP66 | CRI>90 | MacAdam 3

IK06 | RG0/RG1 | L90/B10 50.000h

-20° +55°

On req.:

CODE K27 2700K | CODE K4 4000K | CODE K5 5000K

Body

Epoxy powder-coated die-cast aluminium

Colours

COD.W | COD.BK | COD.GA | COD.BC | ON REQ.



MAGIS FLOOD

ID 92





MAGIS FLOOD NBE



MAGIS FLOOD AS



MAGIS FLOOD WBE



MAGIS FLOOD HW

CE | D | RETILAP | 5 YEARS WARRANTY

IP66 | IK08 | -30° +55°** | CRI>80 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

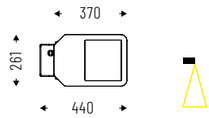
Body

Epoxy powder-coated die-cast aluminium

MAGIS FLOOD / MEDIUM NBE

Polycarbonate lens with narrow emission.



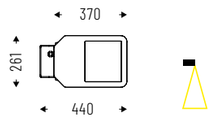


CCT. 4000K	lm	Led	mm
92NBE100K4M	13100	100W	261x440
92NBE150K4M	19620	150W	261x440

MAGIS FLOOD / MEDIUM AS

Polycarbonate lens with asymmetric emission.





CCT. 4000K	lm	Led	mm
92AS100K4M	12535	100W	261x440
92AS150K4M	18803	150W	261x440

CE | D | RETILAP | 5 YEARS WARRANTY

IP66 | IK08 | -30° +55°** | CRI>80 | RG0/RG1 | MacAdam 3 | L90/B10 50.000h

On req.: DALI CODE — D | CODE K3 3000K | CODE K5 5000K

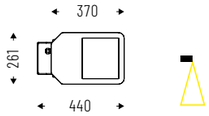
Body Epoxy powder-coated die-cast aluminium

Colours RAL7035 / 9017 | COD.BK | + ON REQ.

MAGIS FLOOD / MEDIUM WBE

Polycarbonate lens with wide-beam diffusing emission.



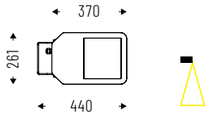


CCT. 4000K	lm	Led	mm
92WBE100K4M	13625	100W	261x440
92WBE150K4M	20438	150W	261x440

MAGIS FLOOD / MEDIUM HW

Polycarbonate lens with high Wall Washer emission.





CCT. 4000K	lm	Led	mm
92HW100K4M	12535	100W	261x440
92HW150K4M	18803	150W	261x440

CE · D · RETILAP · 5 YEARS WARRANTY

IP 66 · IK 08 · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -30° +55°

On req.: DALI CODE — D · CODE K3 3000K · CODE K5 5000K

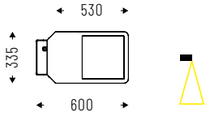
Body: Epoxy powder-coated die-cast aluminium

Colours: RAL7035 / 9017 · COD.BK · ON REQ.

MAGIS FLOOD / LARGE NBE

Polycarbonate lens with narrow emission.



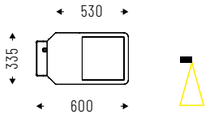


CCT. 4000K	lm	Led	mm
92NBE200K4L	27200	200W	335x600
92NBE250K4L	33900	250W	335x600
92NBE300K4L	40680	300W	335x600

MAGIS FLOOD / LARGE AS

Polycarbonate lens with asymmetric emission.





CCT. 4000K	lm	Led	mm
92AS200K4L	25990	200W	335x600
92AS250K4L	32488	250W	335x600
92AS300K4L	38985	300W	335x600

CE · D · RETILAP · 5 YEARS WARRANTY

IP 66 · IK 08 · CRI>80 · MacAdam 3 · RG0/RG1 · L90/B10 50.000h · -30° +55°

On req.: DALI CODE — D · CODE K3 3000K · CODE K5 5000K

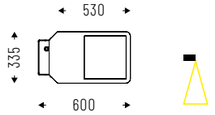
Body: Epoxy powder-coated die-cast aluminium

Colours: RAL7035 / 9017 · COD.BK · ON REQ.

MAGIS FLOOD / LARGE WBE

Polycarbonate lens with diffusing emission.



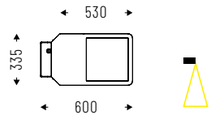


CCT. 4000K	lm	Led	mm
92WBE200K4L	28250	200W	335x600
92WBE250K4L	35313	250W	335x600
92WBE300K4L	42375	300W	335x600

MAGIS FLOOD / LARGE HW

Polycarbonate lens with high Wall Washer emission.





CCT. 4000K	lm	Led	mm
92HW200K4L	25990	200W	335x600
92HW250K4L	32488	250W	335x600
92HW300K4L	38985	300W	335x600

CE · D · RETILAP · 5 YEARS WARRANTY

IP66 · CRI>80 · MacAdam 3 · IK08 · RG0/RG1 · L90/B10 50.000h

-30° +55°

On req.: DALI — CODE — D · CODE K3 3000K · CODE K5 5000K

Body: Epoxy powder-coated die-cast aluminium

Colours: RAL7035 / 9017 · COD.BK · ON REQ.

ACCESSORIES



Protection grid.

92AAGPM - MEDIUM
92AAGPL - LARGE



Eyelid for glare control.

92AAVIM - MEDIUM
92AAVIL - LARGE



Wall corner bracket.

92AASP



Pole fixing kit.

92AATP



LIGHT MANAGEMENT

MANAGEMENT SYSTEMS
p. – 440



DIMKIT-28
p. – 442



DALI BASIC
p. – 443



DIMKIT-13
p. – 444



DIMKIT-BT
p. – 446



STAND ALONE ELEMENTS
p. – 448



BLUETOOTH CASAMBI STAND ALONE ELEMENTS
p. – 452

LIGHT MANAGEMENT



CE

5 YEARS WARRANTY

MANAGEMENT SYSTEMS

/ ON/OFF PRESENCE SENSOR

High quality stand alone on/off sensor for presence control in semi-automatic mode. It includes an intelligent photocell to prevent power-on when natural light is available. Thanks to the remote control it is possible to set and memorize different programs.

INTERFACE	WIRING	TARGET	FEATURES	
DIMKIT-28	Wired	Offices/schools Small and medium areas	• Manual • Presence	• Natural light sensor • Programmable via DIP switches.

/ DALI-2

The DALI/DALI-2 protocol allows maximum flexibility and adaptability in lighting control via software, without modifying the hardware. The devices can be easily managed even after installation, allowing the automation of the system.

INTERFACE	WIRING	TARGET	FEATURES	
DALI BASIC Switch-dim link	Wired	Offices/schools Small and medium areas	• Manual	• Up to 35 devices
DIMKIT-13	Wired	Offices/schools Small and medium areas	• Manual • Presence	• Constant light • Up to 20 DALI addresses on 2 channels (10+10) with offset functionality

/ BLUETOOTH CASAMBI

Bluetooth on Casambi standard allows to manage the network of devices or wireless sensors (eg presence/ light sensors) through a remote control from the app. The same network can contain 250 nodes, with the possibility of controlling multiple networks simultaneously. Each node can talk to another in the BT coverage area up to a maximum of 50m. System security is guaranteed by encrypted protocols between the individual Casambi units. Each request is based on user privileges and is uniquely authenticated between smartphones/tablets and Casambi devices.

INTERFACE	WIRING	TARGET	FEATURES	
DIMKIT BT	Wireless	Offices/schools Small and medium areas	• Manual • Presence • Constant light	• With free dedicated iOS and Android management app • Up to 250 nodal points

/ RHL: HUMAN CENTRIC LIGHT

Latest generation tunable white LED technology allows the management of adjustable color temperatures along the Planck curve, from 2700K to 6500K, from a warm light to a cold light. The RHL system reproduces the natural rhythms of light in every interior space, resulting in numerous benefits for the human body: regularization of the biorhythm, improved mood and increased productivity.

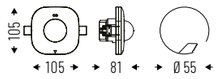
INTERFACE	WIRING	TARGET	FEATURES	
DIMKIT BT	Wireless	Offices, schools, retail, hospitals	• Manual • Presence • Constant light	• Free dedicated management app for iOS and Android • Up to 40 addresses DALI dt8

DIMKIT-28 / ON-OFF PRESENCE SENSOR

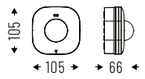
The high-quality DIMKIT-28 stand-alone On/Off sensor is designed for presence control in semi-automatic mode. The intelligent photocell prevents the light from switching on when sufficient natural daylight is available. The sensor is configured and adjusted via DIP switches, allowing standard settings to be selected across multiple devices. Recessed or surface-mounted installation using the accessories included in the kit.







Sensor with Recessed kit.

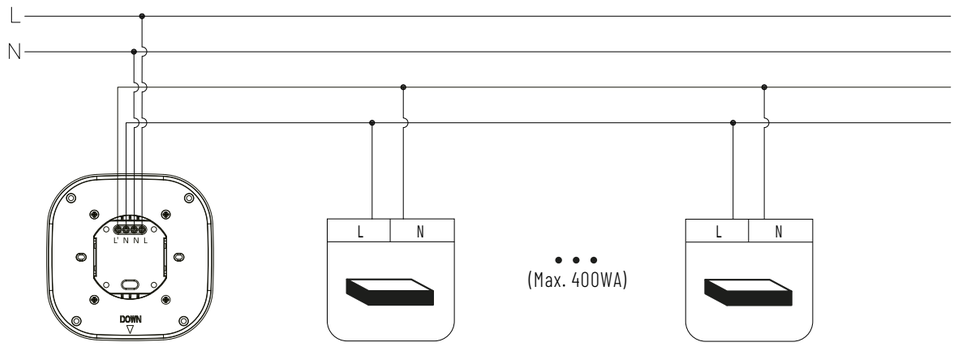


Sensor with ceiling kit.

Cod.
DIMKIT28H

TECHNICAL NOTES

CONNECTION DIAGRAM



CE

5 YEARS WARRANTY

IP 20 CEILING

IP 54 RECESSED

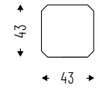
-25° +45°

DALI BASIC / SWITCH-DIM CONNECTION

DALI BASIC is a dimmer with push button control for LED fixtures via DALI/DALI-2 protocol, for dimming from 1 to 100%. The control unit allows to control a maximum of 35 dimmable fixtures via button. Connected directly to the button, it allows the following functions:

- a short press to turn on and off
- a long press to increase or decrease the light intensity.

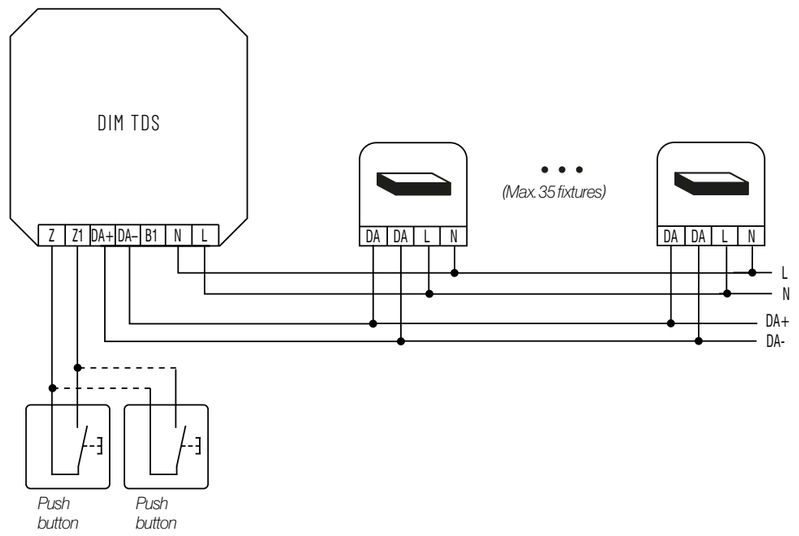




Cod.
DIMTDS

TECHNICAL NOTES

CONNECTION DIAGRAM



CE

5 YEARS WARRANTY

IP 20

-10° +45°

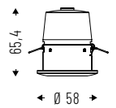
DALI 2

DIMKIT-13

DIMKIT-13 includes a sensor for automatic adjustment with constant light function, presence detection and push button control of up to 20 DALI drivers. An easy to use and affordable automatic light management system with motion detector. It controls two groups of up to 10 DALI addresses each and allows the management of the offset between groups 1 and 2. When the sensor detects a movement, it activates a profile and activates the fixtures, which automatically adjust according to natural light. Connected devices can also be turned on and off with a button or optional remote control. To program the system a DIMILD2PROG infrared programmer is required.

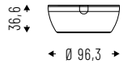


SENSILD2M





SENSILD2MP



Cod.	Cod.
DIMKIT13	DIMKIT13P
Recessed version sensor.	*Ceiling version sensor.*



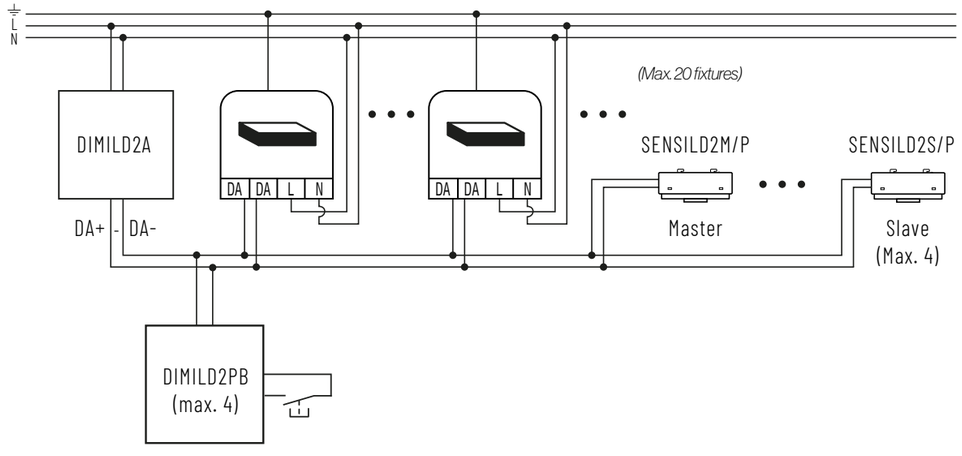
DIMILD2A



DIMILD2PB

TECHNICAL NOTES

CONNECTION DIAGRAM



IP 20

IK 02

5 YEARS WARRANTY

ACCESSORIES



Sensor with automatic adjustment, constant light and presence detection functions.
Recessed version (slave).

SENSILD2S



Sensor with automatic adjustment, constant light and presence detection functions.
Ceiling version (slave).

SENSILD2SP



Infrared remote control for switching on and off, with manual or automatic light intensity adjustment.

DIMRCILD2



Infrared remote control for programming. Setting of predefined parameters and programmable functions.

DIMILD2PROG



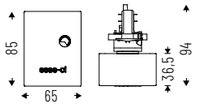
Button interface for control points extension, for DIMKIT-13 and DIMKIT-13P.

DIMILD2PB

DIMKIT-13 / TRACK



DIMABKIT13 is a track sensor for automatic lighting control. It features presence detection and constant light regulation, managing up to 20 DALI drivers (2 groups of 10 with offset function). It adjusts light emission based on daylight and supports manual control via a push-button or optional remote control.



Cod.
DIMABKIT13

ACCESSORIES



Sensors Slave.

DIMABKIT13S

IP 20

IK 02

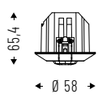
5 YEARS WARRANTY

DIMKIT-BT

DIMKIT-BT allows control via Casambi Ready Bluetooth protocol with wireless system. It allows to adjust lighting according to ambient light and presence detection. It can also be managed wirelessly via Android and iOS devices as it automatically forms a wireless communication network of up to 250 nodes. Powered by the mains, it can be installed recessed or on the ceiling, using the relevant accessories. The sensors feature passive infrared technology with shutters included, to optimize the detection area of the sensor according to different schemes.

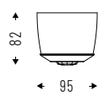


DIMKITBT





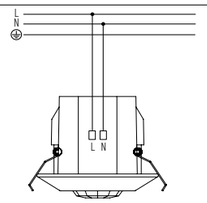
DIMKITBTP



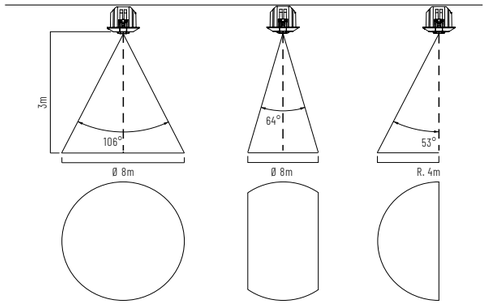
Cod.	Cod.
DIMKITBT	DIMKITBTP
Recessed version sensor.	*Ceiling version sensor.*

TECHNICAL NOTES

CONNECTION DIAGRAM



PRESENCE/MOTION SENSOR AREA



ACCESSORIES



Wall-mounted wireless interface:
- Battery powered
- Automatic wireless network
- Wireless devices remote control
- 4 presets
- Dimmer +/-
- Color temperature control

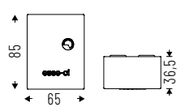
DIMTBT

CE
5 YEARS WARRANTY
IP 20
IK 02
Bluetooth® CASAMBI
RHL ESSE-CI RESPONSIVE HUMAN LIGHTING

DIMKIT-BT / CONTINUOUS ROWS

DIMKITBTFC is a sensor designed for direct installation on the luminaire body, specifically for linear fittings. It uses PIR technology to detect movement and measures ambient light within a visual field of up to 60°.
The system is Bluetooth Casambi enabled, allowing wireless lighting management via Android and iOS Apps.
It automatically creates a stable and secure mesh network supporting up to 250 devices, enabling integrated control of luminaires, sensors, and switches.
Compatible with gateway solutions for remote management, it adjusts lighting according to presence and natural light levels, ensuring visual comfort and energy efficiency.



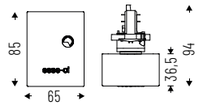


Cod.
DIMKITBTFC
On board sensor

DIMKIT-BT / TRACK

DIMABKITBT is a smart sensor specifically designed for direct plug-and-play installation on electrified track systems. The device incorporates PIR (Passive Infrared) technology for accurate presence detection, alongside an integrated sensor for ambient light measurement. Based on the Casambi Bluetooth protocol, the module enables advanced wireless configuration and management of the lighting infrastructure via a dedicated app for Android and iOS ecosystems.





Cod.
DIMABKITBT

ACCESSORIES



Wall-mounted wireless interface:
- Battery powered
- Automatic wireless network
- Wireless devices remote control
- 4 presets
- Dimmer +/-
- Color temperature control

DIMTBT

CE
5 YEARS WARRANTY
IP 20
IK 02
Bluetooth® CASAMBI
RHL ESSE-CI RESPONSIVE HUMAN LIGHTING

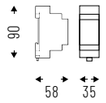
DALI PROTOCOL

In light management, the Digital Addressable Lighting Interface, DALI communication protocol is a standard for controlling lighting equipment. For each DALI line it is possible to control up to 64 addresses and/or 16 groups, managed by button interfaces and/or PIR/ daylight sensors which, thanks to the programming of a specialized technician, allow greater lighting comfort in the workplace.

DIMAS

The DIMAS power supply is a DALI compatible power supply module, necessary to provide the control system with a power supply of 250mA. The power supply must be mounted on a DIN rail. Status LED lights up when powered.



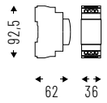


Cod.
DIMAS

DIMRM301CH

DALI overvoltage protected relay, compatible with DALI/ DALI-2 protocols, with 1-channel actuator (switch) with DALI-2 input. Small in size, it is suitable for panel mounting on a standard DIN rail.





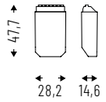
Cod.
DIMRM301CH

IP 20
IK 02
5 YEARS WARRANTY

DIMXC

DALI push button interface with 4 independent inputs for potential-free contacts. Designed for the connection of momentary action switches or push-buttons. Operating mode and flow rate adjustable by means of 2 rotary selectors. 250mm cables included.



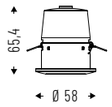


Cod.
DIMXC

SENSDR

Recessed multi sensor for small and medium-sized areas. PIR motion detection with ambient light control is powered via DALI Bus. Individual adjustment of parameters with software configuration.



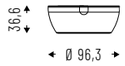


Cod.
SENSDR

SENSDP

Ceiling mounted multi sensor for small and medium-sized areas. PIR motion detection with ambient light control is powered via DALI Bus. Individual adjustment of parameters with software configuration.





Cod.
SENSDP

IP 20
IK 02
5 YEARS WARRANTY

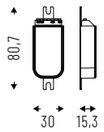
DALI-2 PROTOCOL

The DALI-2 standard is the evolution of the DALI protocol, with the advantage of total compatibility with the previous version. It is possible to use DALI-2 drivers in lighting systems with DALI standards, just as it is possible to use DALI-2 modules or sensors combined with DALI drivers with the addition of new functions and applications for emergency lighting and color management.

DIMAS3

DALI-2 compatible power module, necessary to provide the control system with a 70mA power supply. The excellent scalability allows you to connect up to two DIMAS3 in each DALI-2 installation. The compact dimensions allow integration both in switchboard and in 503 box.



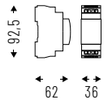


Cod.
DIMAS3

DIMRM301CH

DALI overvoltage protected relay, compatible with DALI/ DALI-2 protocols, with 1-channel actuator (switch) with DALI-2 input. Small in size, it is suitable for panel mounting on a standard DIN rail.





Cod.
DIMRM301CH

CE

5 YEARS WARRANTY

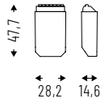
IP 20

IK 02

DIMXC2

DALI-2 push button interface with 4 independent inputs for potential-free contacts. Designed for connecting standard momentary action switches or push buttons. Compatible with all DALI-2 certified Application Controllers for lighting control (not compatible with the DIMKIT-13 system). 250mm cables included.



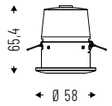


Cod.
DIMXC2

SENSD2R

Recessed multi sensor for small and medium-sized areas. PIR motion detection with ambient light control is powered via DALI-2 Bus. Individual adjustment of parameters with software configuration.



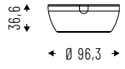


Cod.
SENSD2R

SENSD2P

Ceiling mounted multi sensor for small and medium-sized areas. PIR motion detection with ambient light control is powered via DALI-2 Bus. Individual adjustment of parameters with software configuration.





Cod.
SENSD2P

CE

5 YEARS WARRANTY

IP 20

IK 02

BLUETOOTH CASAMBI PROTOCOL

The Bluetooth-Casambi protocol allows to manage fixtures on the network through remote control from a dedicated app or through wireless sensors. The network can contain multiple nodes: each node can communicate with another within the bluetooth coverage area, up to a maximum distance of 50m. The safety of the system is guaranteed by encrypted protocols between individual Casambi units. All requests between devices are based on the user's network privileges and are uniquely authenticated.

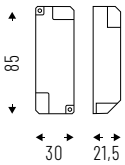
Bluetooth®

CASAMBI

DIMINW4CBT

Interface capable of converting the Wireless-Casambi DALI or 1-10V signal. Manages up to 40 devices on 4 channels in broadcast mode and communicates with DALI DT6 devices.





Cod.
DIMINW4CBT

CE

5 YEARS WARRANTY

IP 20

IK 02

2027

EN — GENERAL CATALOGUE

esse-ci
LIVING LIGHT

Viale del Lavoro 25
35010 — Vigonza
(PD) Italy

T. +39 049 8959511
info@esse-ci.it

www.esse-ci.com