

TENDALIGHTING 10TH ANNIVERSARY 2013-2023



TENDA LIGHTING  
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TEND<sup>®</sup>



LIGHTING

COLLECTION 2023-2024



2013

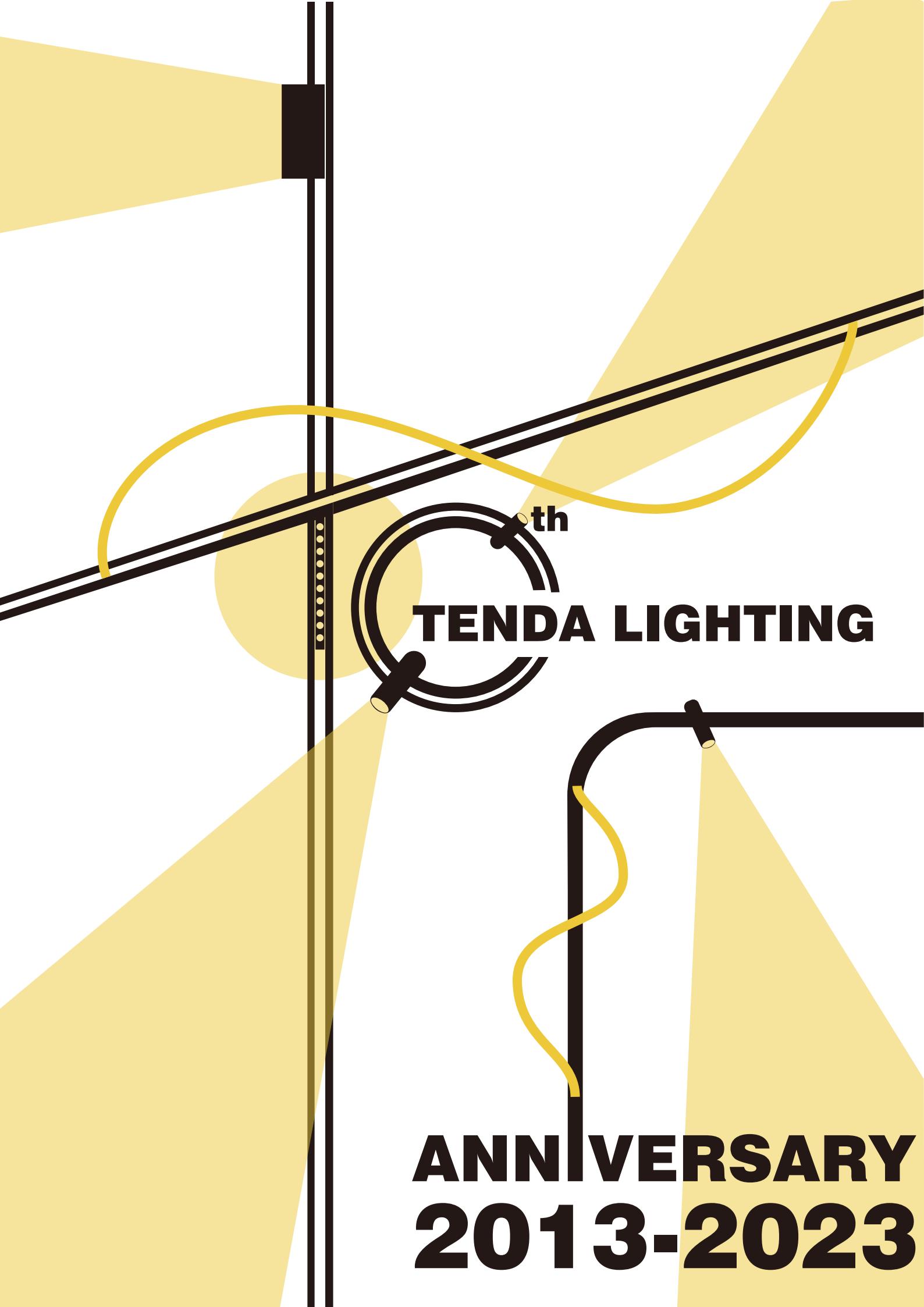
A decorative element featuring two golden-yellow wheat stalks with multiple ears, positioned on either side of the "10th" text.

10<sup>th</sup>

2023



[www.tendalighting.com](http://www.tendalighting.com)



**TENDA LIGHTING**

**ANNIVERSARY  
2013-2023**

Started in 2013, we TENDA never stopped designing and creating indoor and outdoor architectural light fixtures.





TEAM

A group of people are standing in a dark room, illuminated by a vibrant purple light. The scene is filled with silhouettes of people and a bright circular light source at the top left. Overlaid on this image is a large, bold, white text message:

WELCOME  
TO THE  
WORLD OF  
TENDA  
LIGHT

A ch



**TECHNOLOGY**

**EMOTION**

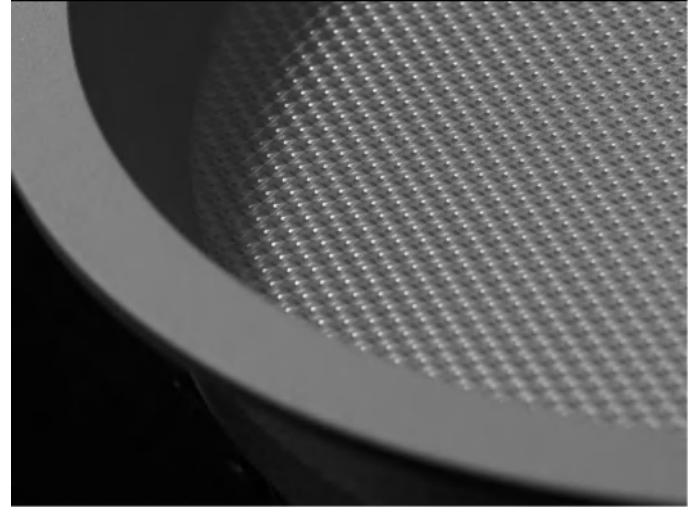
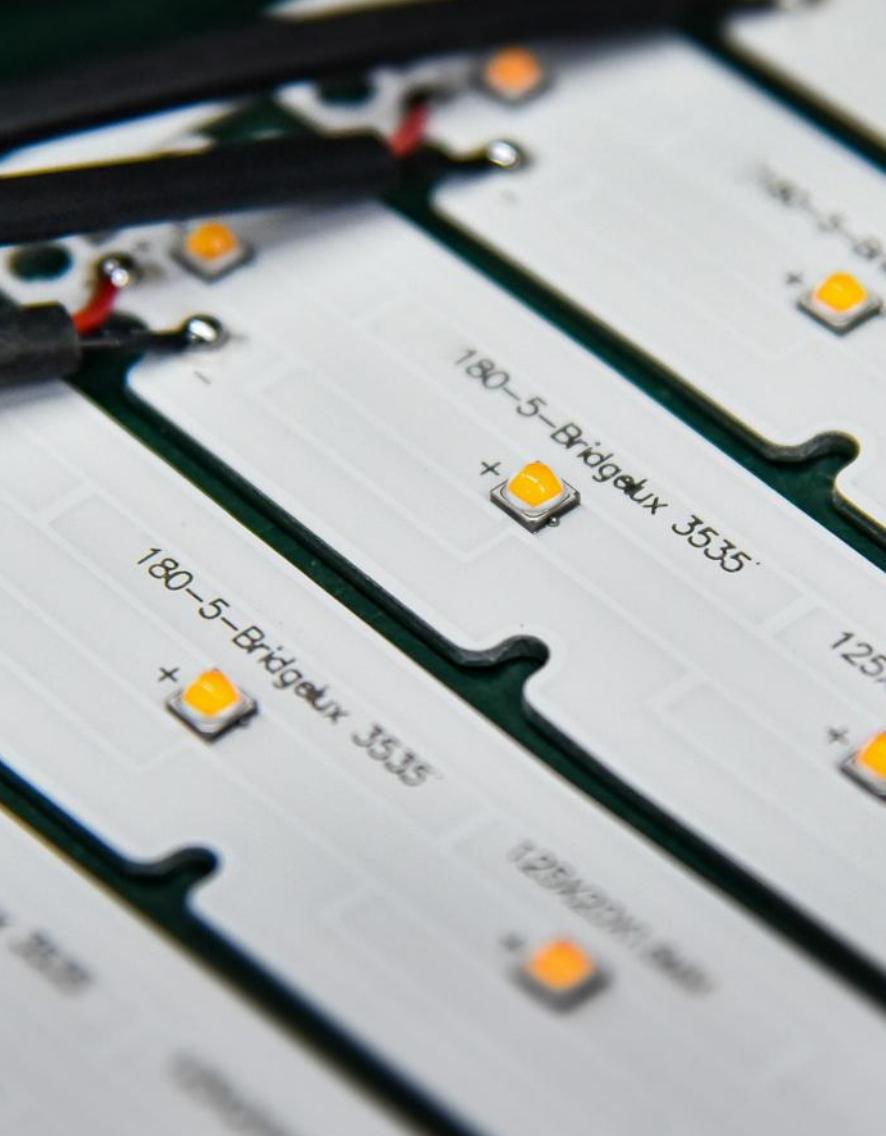
**NATURE**

**DESIGN**

**ART**

# TECHNOLOGY EMOTION NATURE DESIGN ART

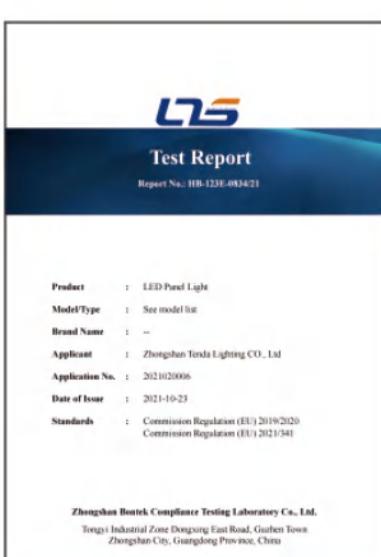
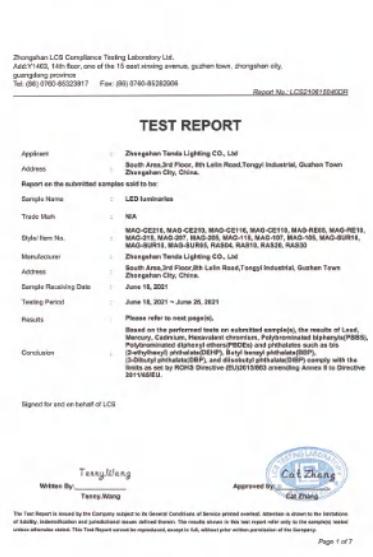
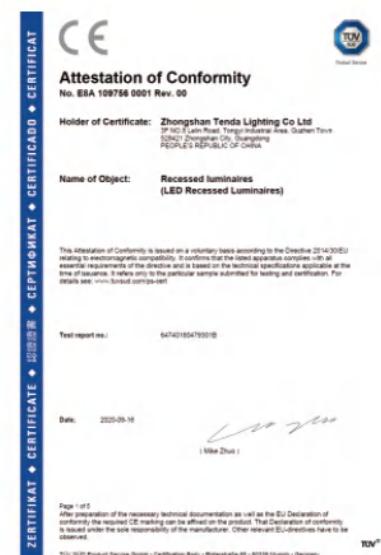
The T culture in TENDA means quality control by technology. We use original packed LED chips, each batch tested by integrating sphere. All products tested by photometric to check the light distribution, beam angle, intensity, UGR table. Each delivery from TENDA, we guarantee the 100% burning testing 6~12 hours, and all materials inspection.



0.1% Deep Dimming Flickering Free



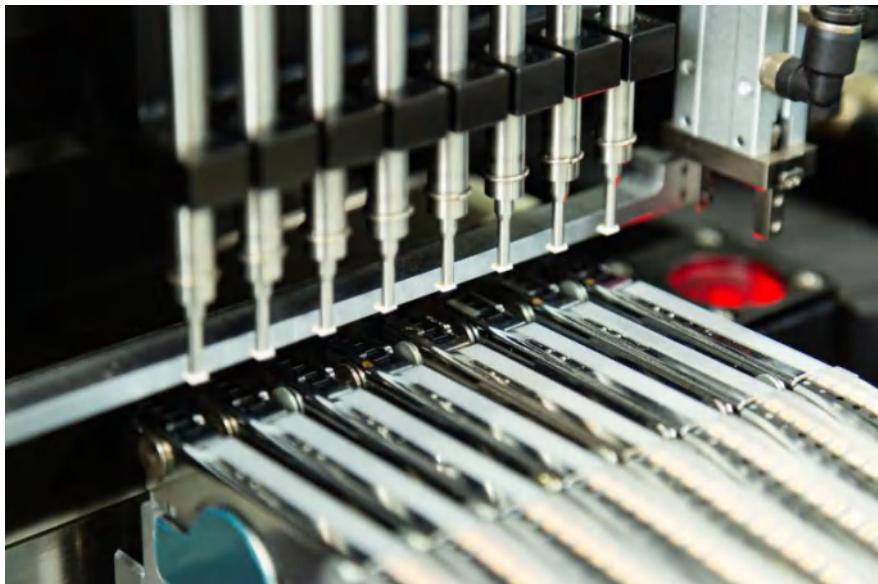
# Certification



As a professional manufacturer, we have our own design and engineering team, 60% of products are own module. We usually use CNC technology for aluminum and 3D printing. We pay special attention to the design of luminaires, which should be reasonable, convenience and beauty. Including the design of appearance, structure, optics and electrical. Now TENDA items have obtained CCC, TUV, CE, ETL, CB certification and we have full reports of TM-21, LM-79, LM-80, ISO9001, also a number of patents both in China and Europe, North America.

# Industry

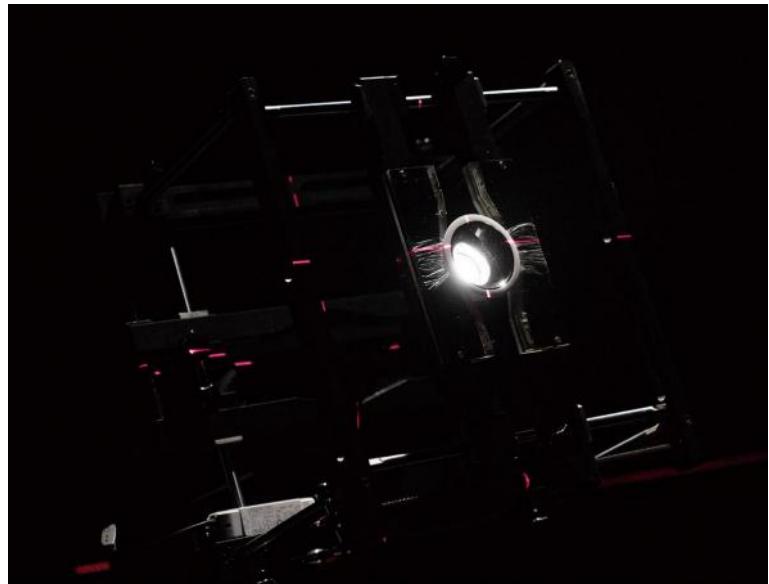
Lighting is one of the material languages in architecture. TENDA dedicates itself fully to supply extremely good quality led lights, to bring people visual comfort, emotional satisfaction, vivid and impressive light feeling. Built in 2013, TENDA is actively developing. Production is located in Zhongshan city, China. We are able to provide quick OEM and ODM solutions tailored to fit customers specific lighting requirements for architect areas. Our technically sophisticated and aesthetically convincing LED luminaires are highly recommended and used by lighting designers. We care about mostly, the value for people. We stand for openness, honesty and confidence. We are a light factory instead of a luminaires factory.



Throughout the entire production process TENDA Light distinguishes itself by handling the strictest quality parameters, to ensure products and services are designed and produced to exceed customer requirements. Every step in the production process has a routine quality procedure, covering both product quality and testing.

# Quality first

Quality and safety have the highest priority for all TENDA products. When designing new products, we are focus on meeting the requirements for residential and architecture applications. Must be different, top-quality design, excellent functionality, the best possible product safety and a long service life. We offer 5 years guarantee at least for all our products.



Each product that leaves TENDA LIGHT, has been inspected and tested thoroughly, resulting in minimal returns and maximum efficiency. Product quality and safety testing according to the international IEC standards is done in our company owned accredited TENDA LIGHT Laboratory.

# LIGHT THINKING

Intelligent light, in the new era, is much more than merely good and comfortable: it is light that speaks through the language of light by integrating lighting systems. It is light that expresses functions to become a service that in turn improves efficiency and integrates experience.

Our mission has always been to develop intelligent lighting solutions that are increasingly better aligned to the needs of people and the environment. Today, we are evolving the concept of the intelligence of light by integrating lighting systems with a widely used communication protocol inherent to all smart devices.



## TESTED COMPATIBILITY WITH THESE CONTROL SYSTEMS:

LUTRON

CASAMBI



PHILIPS  
dynalite

KNX

basalte | home

CRESTRON.

Helvar freedom in lighting

THREAD

matter

Works with  
Apple HomeKit

Google HOME

amazon alexa

Control4

tuya



CHOPIN Family  
P 267-286

# TECHNOLOGY EMOTION NATURE DESIGN ART

The E culture in TENDA means emotion. One of the simplest ways to influence cognition and emotion through the built environment is to manipulate interior lighting. Lighting specifications, such as color temperature and illuminance, have been shown to influence a multitude of human behaviors and emotion.



TECHNOLOGY  
EMOTION  
NATURE  
DESIGN  
ARCHITECTURE

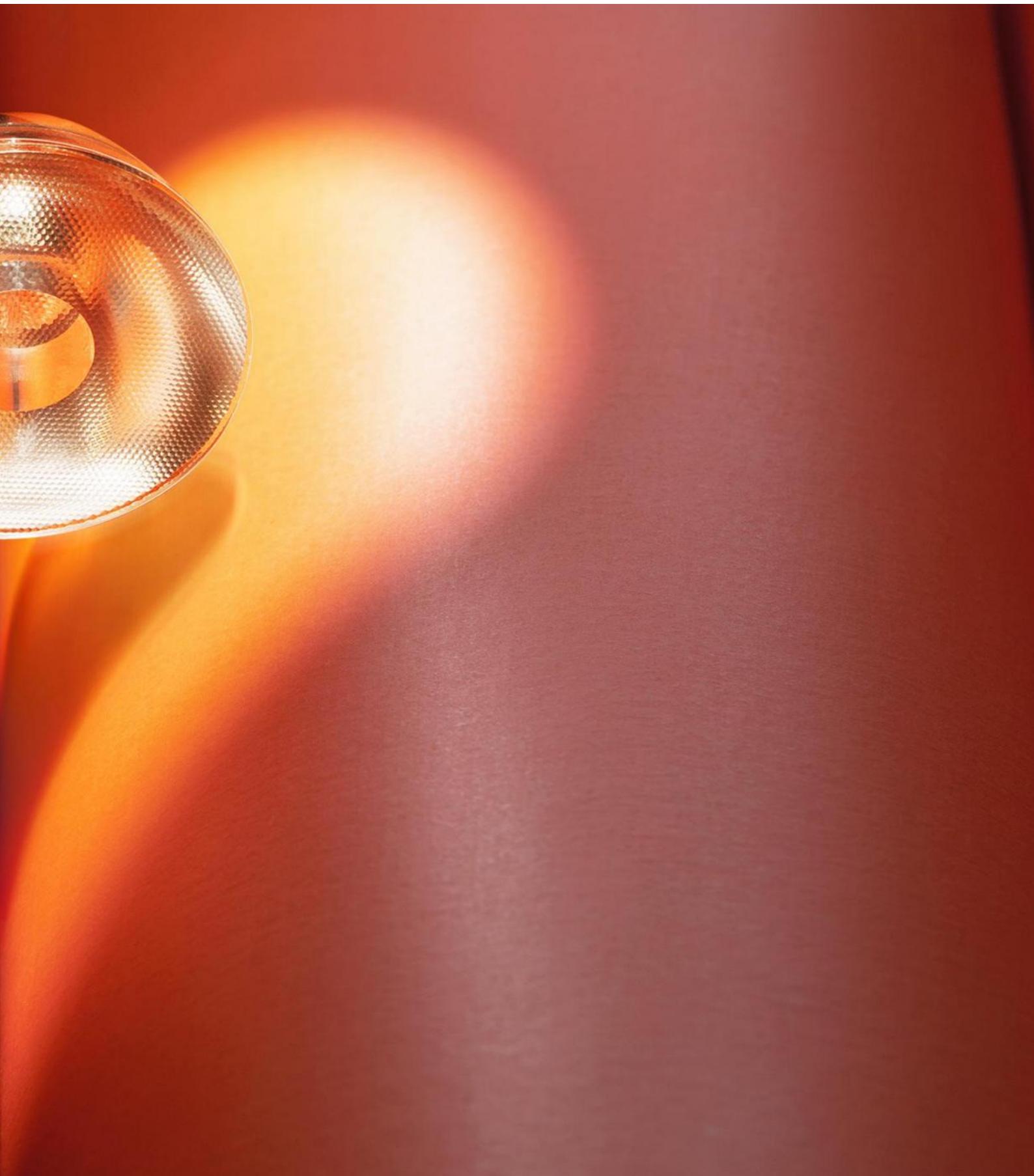
技术  
情感  
自然  
设计  
建筑

# CREATIVE LIGHT

TENDA products come with high CRI true color for color temperature from 1800K to 7000K, which create different atmosphere for different spaces, to influence human behaviors. We have tunable white, also RGB and RGB white. Besides, we hope our light is flexible to meet people's emotional requirement by custom exact CCT from 1800K to 7000K with ± 50K requested availability.



We don't try to use the chips which inflate CRI with artificial peaks that match the eight CRI color samples. Because of these broad spectra, the CRI score and Rf index in TM-30-15 are expected to be similar. Indeed, upon using the TM-30-15 method, we found that most our products have CRI and Rf scores that are very similar and differ by only 1-2 points.



# EMOTION

Lighting can bring an emotional value to architecture – it helps create an experience for those who occupy the space. Without lighting, where would architecture be? Would it still have the same impact? No, it wouldn't. Whether it's daylighting or artificial lighting, light draws attention to textures, colors, and forms of a space, helping architecture achieve its true purpose.



Vision is the single most important sense through which we enjoy architecture, and lighting enhances the way we perceive architecture even more.



Baoli private house Guangzhou, China

TECHNOLOGY  
EMOTION  
**NATURE**  
DESIGN  
ART

CRI > 95  
R9 > 90



GTR 1.2 is an elegant and compact led linear office lighting, it is functional in dimming with simple manual gesture, offer direct and in-direct, which model combines vertical ambient light and horizontal accent light. Various in matt black, matt white, and matt gold color which paint 12#aluminum with 20~30μm.

GT-R SUSPENDED LINEAR

P 105-108

A photograph of a forest at sunset. The scene is filled with tall, dark evergreen trees. Sunlight filters through the canopy from the right side, creating bright rays and a warm glow. The forest floor is covered in a mix of green moss and patches of orange and red autumn foliage. The overall atmosphere is serene and natural.

Carbon neutrality lighting factory

A dark, atmospheric forest scene. In the foreground, several fern-like plants are illuminated from below, their fronds glowing with a warm, golden light. The background is mostly in deep shadow, with faint silhouettes of trees and branches visible.

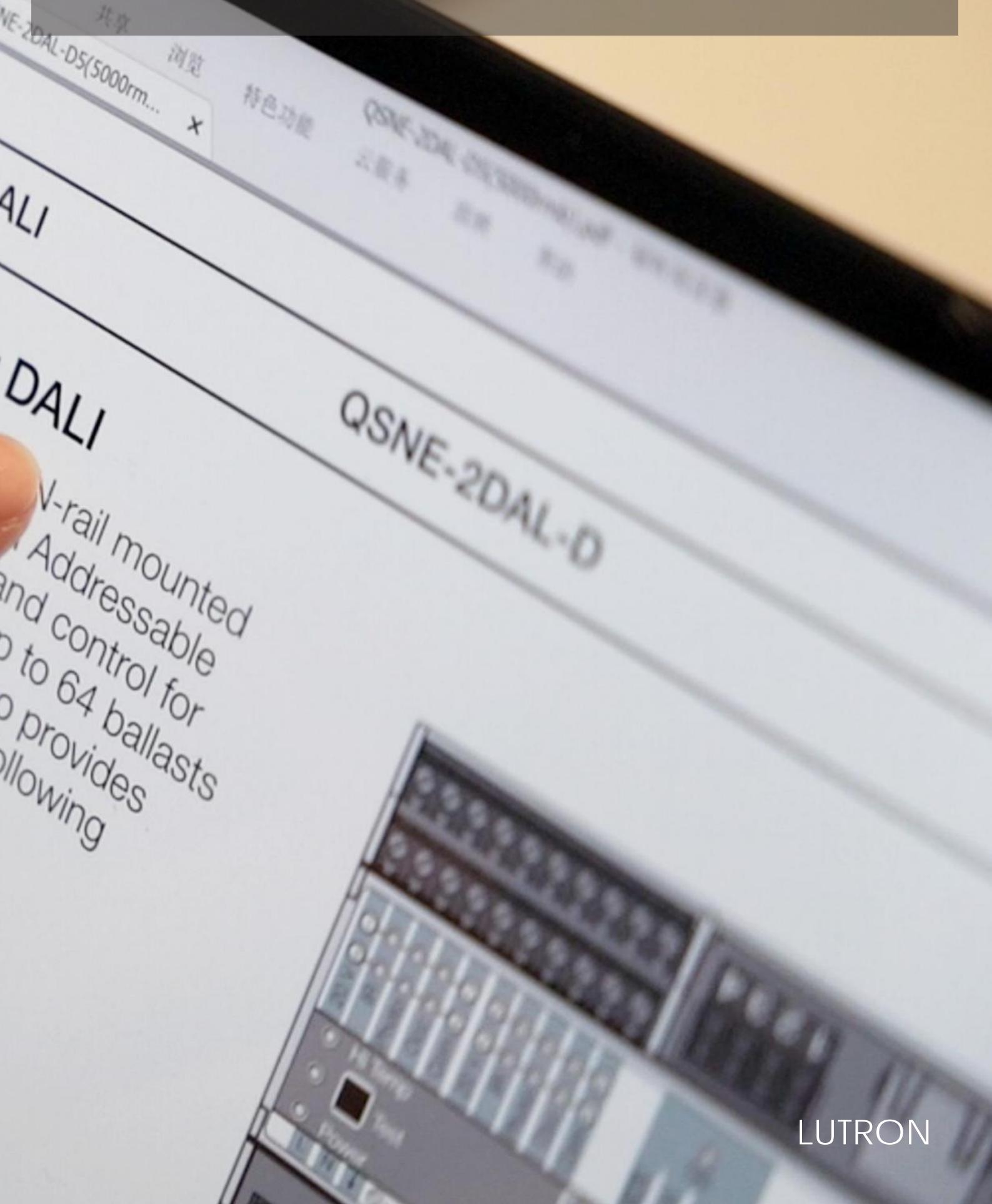
Light

CO<sub>2</sub>

# Smart Light Control + Smart Services

Technology that combines control and beacon functions ensures a number of advantages, both for space managers and users alike. Advantages for managers Digital management of the system through smart light control ensures flexibility, simplicity and speed in system planning and management. Additionally, space management functions prompt managers to optimize the use of space to encourage energy and economic savings, as well as useful indications for behavioral marketing and defining highly targeted promotion strategies.

Lighting must not only ensure visibility in a space but also liveability: this is why we design optics that ensure visual well-being providing the best possible light depending on the application.



LUTRON

# TECHNOLOGY EMOTION NATURE **DESIGN** ART

The D culture in TENDA means design. We pay special attention to the design of luminaires, which should be reasonable, convenient and beauty. Including the design of appearance, structure, optics and electrical.

A dramatic photograph of a Sharp projector in a dark environment. The projector's lens is brightly lit from within, casting a sharp, focused beam of light downwards. The beam is bright at the center and gradually fades into a soft, glowing orange glow on the dark, textured surface it hits. The projector itself is a dark, cylindrical device with a textured grip band near the lens. The background is completely black, making the bright beam stand out.

SHARP PROJECTOR  
P 237-242

# PEOPLE CENTRIC LIGHTING

When designing new products, we are focus on meeting the real requirements, must be unique, top-quality, excellent functionality, the safety and a long service life.

We are developing our design team, to make each design perfect. We are very care about each feedback from our clients, their feedback always make our products upgrading and more reliable.



CHOPIN accent lighting solution to emphasize individual objects or architectural elements. The tilt mechanism allows the luminary to be angled with precision up to 30°, allowing for optimum beam alignment. As a result, the light is emitted exactly where you want it. To further well protect the clean of luminaries, CHOPIN TRIMLESS kit comes with a pre-cover, it will prevent any dust during plaster painting.



CHOPIN  
P 267-286

# LIGHTING DESIGN

In TENDA, we are not only focus on producing products, but we completely committed ourselves into lighting design, to provide people comfortable lighting environment. We work with lighting designers, to learn what kind of light they need. TENDA aim is to offer always the best reliable technology available, constantly reviewing our products and upgrading them as soon as techno logic evolution offers benefits for our partners and clients.

TENDA



TENDALIGHT Reception Zhongshan, China

# TECHNOLOGY EMOTION NATURE DESIGN **ART**

The A culture in TENDA means to create a successful balance between lighting and architecture, to create ART. Lighting plays a vital role in the way people experience and understand architecture. Whether buildings and structures are lit naturally or artificially, lighting is the medium that allows us to see and appreciate the beauty in the buildings around us. Our commitment is to quality and our focus on the illumination, not just the fitting.



# The Invisible Black

Not batche the light fitting and are channelled directly to the outside without touching the screen.

For this reason, the 'The Invisible Black' efect ensures that, switched on or off, the light ftting always retains the same appearance.



The origin of the light is not seen from practically any natural position of the observer, glare is eliminated and visual comfort is maximum.



# CREATIVE LIGHT FOR CREATIVE CITIES

Creativity is a strategic factor in sustainable urban development. The city becomes the source and container of development, creativity is the new urban inspiration social happiness, bringing places and people together. Art sustaining social life, stimulating empathy, sensations and beauty, all the more so if shared, expand our well-being and relationships. The city is the canvas where light is used and makes us happier.



The city changes, moves, writes vibrant new creative scenes. Creative light projects is colourful and transforms itself to the rhythm of urban images and impressions into the city that dialogue with creativity. people, in a huge, widespread museum stretching from the centre into the suburbs. Light can become a new urban writing tool, writing at night and disappearing during day.



TENDALIGHT showroom Zhongshan, China

**NEW**

# MAGIC FAMILY

**1-78P**



**MAGIC  
SPY**

Ceiling | Recessed  
P 05-12



**MAGIC  
INOUT**

Ceiling | Recessed  
P 13-18



**MAGIC  
SEMI & IN**

Ceiling | Surface  
P 19-23



**MAGIC  
SHADE**

Ceiling | Suspended  
P 42-50



**MAGIC  
SUPER&RINGO**

Ceiling | Suspended  
P 51-58



**MAGIC  
RATTAN**

Ceiling | Suspended  
P 59-64



## MAGIC BOXY & FORM

Ceiling | Surface  
P 24-30



## MAGIC KOOKI SUR

Ceiling | Surface  
P 31-36



## MAGIC KOOKI SUS

Ceiling | Suspended  
P 37-41



## MAGIC IPOINT

Ceiling | Surface  
P 65-70



## MAGIC FLOOR

Ceiling | Tale  
P 71-78



## MAGIC TABLE

Ceiling | Tale  
P 71-78

FAMILY -TYPICAL DESIGN ELEMENT

EITHER POLISHED OR  
IN FACETED TEXTURE.

**NEW**

# OOONE

# FAMILY

## 81-84P



ONE  
FRAME

Ceiling | Recessed  
P 81



ONE  
FRAME A

Ceiling | Recessed  
P 82



ONE  
FRAME B

Ceiling | Recessed  
P 82



ONE  
FRAME C

Ceiling | Recessed  
P 83



ONE  
FRAME D

Ceiling | Recessed  
P 83



ONE  
FRAME E

Ceiling | Recessed  
P 84



ONE  
FRAME F

Ceiling | Recessed  
P 84

**NEW**

# GT-R FAMILY

**85-116P**



**GT-R**  
**RECESSED SPOTLIGHT**

Ceiling | Recessed  
P 91-92



**GT-R**  
**SURFACE ADJUSTABLE**

Ceiling | Surface  
P 93-94



**GT-R**  
**ADJUSTABLE DOWNLIGHT**

Ceiling | Recessed  
P 95-96



**GT-R**  
**RECESSED DOWNLIGHT**

Ceiling | Recessed  
P 97-100



**GT-R**  
**TRIMLESS**

Ceiling | Trimless  
P 101-104



**GT-R**  
**SUSPENDED LINEAR**

Ceiling | Suspended  
P 105-108



## GT-R

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### GTR SURFACE

Ceiling | Surface  
P 111-112

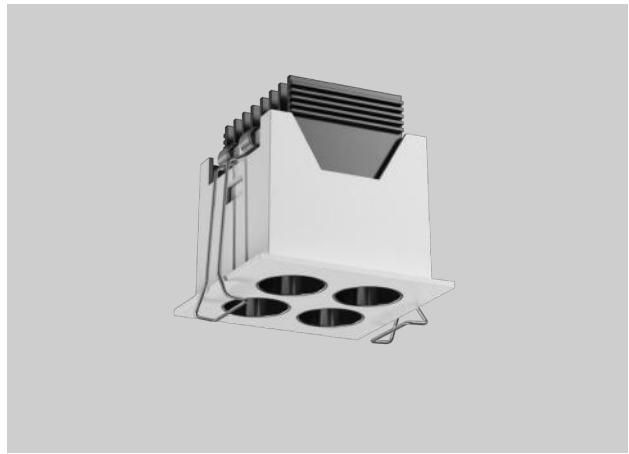


## GT-R

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### GTR SUSPENDED

Ceiling | Suspended  
P 113-114



## GT-R

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### GTR RECESSED

Ceiling | Recessed  
P 109-110



## GT-R

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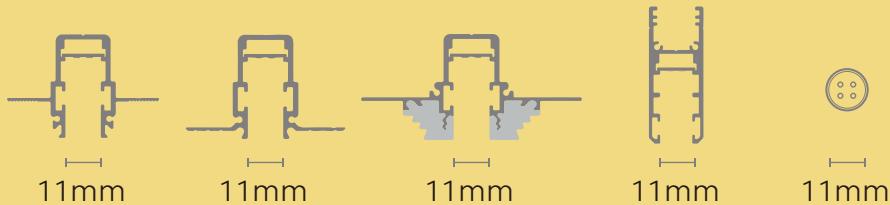
### GTR DOUBLE

Ceiling | Surface  
P 115-116

**NEW**

# SLIM TRACK FAMILY

**117-136P**



**SLIM TRACK  
SPOT**

Ceiling | DC24V  
P 126-127



**SLIM TRACK  
ADJUSTABLE GRILLE**

Ceiling | DC24V  
P 129



**SLIM TRACK  
ADJUSTABLE LINEAR  
GRILLE DOWNLIGHT**

Ceiling | DC24V  
P 133



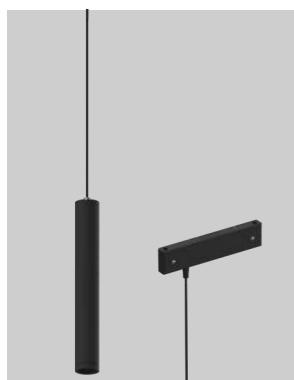
**SLIM TRACK  
GRILLE DOWNLIGHT**

Ceiling | DC24V  
P 130-132



**SLIM TRACK  
LINEAR DOWNLIGHT**

Ceiling | DC24V  
P 134-136



**SLIM TRACK  
CEILING**

Ceiling | DC24V  
P 128



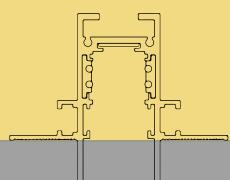
**SLIM TRACK  
BALL**

Ceiling | DC24V  
P 128

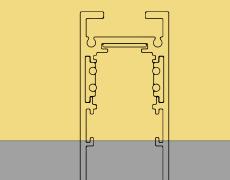
# MPOWER FAMILY

137-220P

RECESSED

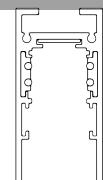


TRIMLESS



TRIMLESS

SURFACE



MPOWER  
FOCUS

Ceiling | DC48V  
P 165-168



MPOWER  
ZOOM

Ceiling | DC48V  
P 171-172



MPOWER  
FOCUS D

Ceiling | DC48V  
P 173-176



MPOWER  
RASTER A

Ceiling | DC48V  
P 177-178



MPOWER  
LINEAR A

Ceiling | DC48V  
P 179-180



MPOWER  
RASTER L

Ceiling | DC48V  
P 181-182



## MPOWER LINEAR L

Ceiling | DC48V  
P 183-184



## MPOWER RASTER T

Ceiling | DC48V  
P 185-186



## MPOWER RASTER R

Ceiling | DC48V  
P 187-188



## MPOWER WALLWASHER

Ceiling | DC48V  
P 189-190



## MPOWER DAWN

Ceiling | DC48V  
P 191-192



## MPOWER FOCUS P

Ceiling | DC48V  
P 193-196



## MPOWER BALL

Ceiling | DC48V  
P 197-200



## MPOWER CAP

Ceiling | DC48V  
P 201-202



## MPOWER FREE

Ceiling | DC48V  
P 203-206



## MPOWER TUBE

Ceiling | DC48V  
P 207-210



## MPOWER MOON

Ceiling | DC48V  
P 211-212



## MPOWER KALEIDOSCOPE

Ceiling | DC48V  
P213-214



## MPOWER CONE

Ceiling | DC48V  
P 215-216



## MPOWER GLOBE

Ceiling | DC48V  
P 217-218



## MPOWER PROJECTOR

Ceiling | DC48V  
P 219-220

IT IS A LOW VOLTAGE(DC48V)TRACK SYSTEM, WHERE THE  
MINIATURIZATION OF THE PROFILE(26MM), LUMINAIRES  
AND COMPONENTS REACHES A NEW PARADIGM.

# SHARP FAMILY

221-242P



## OPTICAL ACCESSORIES



SHARP

**SHARP**

Ceiling | Track  
P 227-230



SHARP  
**BEAMING**

Ceiling | Track  
P 231-236



SHARP  
**PROJECTOR**

Ceiling | Track  
P 237-242

## OPTICAL ACCESSORIES



**NEW**

# EAGLE FAMILY

**243-262P**



**EAGLE**  
**TRACK LIGHT**

Ceiling | Track  
P 249-250

**EAGLE**  
**BEAMLING**

Ceiling | Track  
P 251-252

**EAGLE**  
**WALL WASHER**

Ceiling | Surface  
P 253-254



**EAGLE**  
**SURFACE**  
P 255-258

Ceiling | Surface

**EAGLE**  
**SURFACE CEILING**  
P 259-260

Ceiling | Surface

**EAGLE**  
**SUSPENDED**  
P 261-262

Ceiling | Suspended

**NEW**

# JULLY FAMILY

## 263-266P



JULLY  

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JULLY28

Ceiling | Track  
P 265



JULLY  

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JULLY20 SURFACE

Ceiling | surface  
P 266



JULLY  

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JULLY42

Ceiling | Track  
P 266

# CHOPIN FAMILY

NEW

267-286P



CHOPIN  
CHOPIN R

Ceiling | Recessed  
P 279-280



CHOPIN  
CHOPIN S

Ceiling | Recessed  
P 281-282



CHOPIN  
CHOPIN S2

Ceiling | Recessed  
P 283



CHOPIN  
CHOPIN S3

Ceiling | Recessed  
P 284



CHOPIN  
CHOPIN S4

Ceiling | Recessed  
P 285-286

# GLARE

NEW

287-300P



GLARE  
\_\_\_\_\_  
GLARE R

Ceiling | Recessed  
P 296



GLARE  
\_\_\_\_\_  
GLARE RT

Ceiling | Recessed  
P 297



GLARE  
\_\_\_\_\_  
GLARE S

Ceiling | Recessed  
P 299



GLARE  
\_\_\_\_\_  
GLARE D

Ceiling | Recessed  
P 300

# LOOK

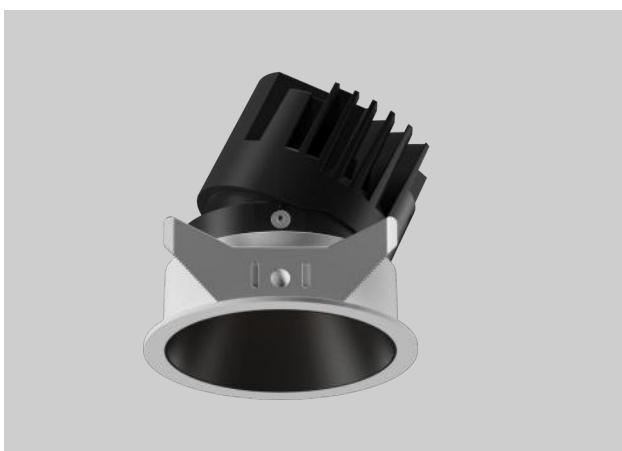
NEW

301-310P



LOOK  
\_\_\_\_\_  
LOOK

Ceiling | Recessed  
P 305



LOOK  
\_\_\_\_\_  
LOOK 2.0

Ceiling | Recessed  
P 310



LOOK  
\_\_\_\_\_  
LOOK 2.0T

Ceiling | Trimless  
P 310

# RASTER FAMILY

311-360P



RASTER  
RASTER

Ceiling | Recessed  
P 319-324



RASTER  
RASTER ADJUSTABLE

Ceiling | Recessed  
P 347-354



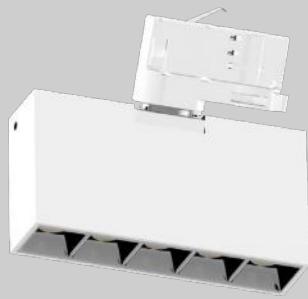
RASTER  
RASTER TRIMLESS

Ceiling | Trimless  
P 333-337



RASTER  
RASTER SURFACE

Ceiling | Surface  
P 325-328



## RASTER

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## RASTER TRACK

Ceiling | Track  
P 329-332

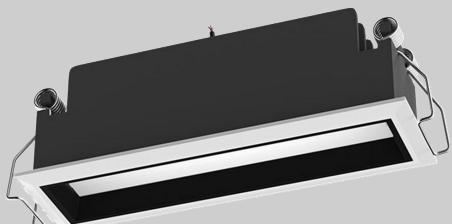


## RASTER

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## RASTER WALL WASHER

Ceiling | Recessed  
P 338-342

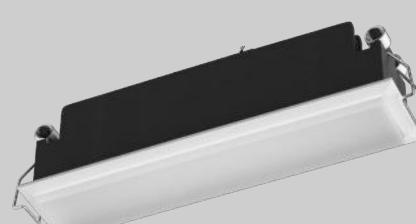


## RASTER

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## RASTER GENERAL

Ceiling | Recessed  
P 345-346



## RASTER

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## RASTER ACRYLIC

Ceiling | Recessed  
P 343-344



## RASTER

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## RASTER PRO

Ceiling | Recessed  
P 355-360

**NEW**

# FORSTER FAMILY

**361-380P**



FORSTER  
FORSTER A

Ceiling | Recessed  
P 372



FORSTER  
FORSTER B

Ceiling | Surface  
P 373-374



FORSTER  
FORSTER C

Ceiling | Recessed  
P 371



FORSTER  
FORSTER G

Ceiling | Recessed  
P 363-364



FORSTER  
FORSTER G ADJUSTABLE

Ceiling | Recessed  
P 365-366



FORSTER  
FORSTER G4

Ceiling | Recessed  
P 367-368



**FORSTER**  
**FORSTER S**

Ceiling | Surface  
P 377



**FORSTER**  
**FORSTER R**

Ceiling | Surface  
P 378



**FORSTER**  
**FORSTER R ADJUSTABLE**

Ceiling | Surface  
P 378



**FORSTER**  
**FORSTER INOUT**

Ceiling | Recessed  
P 379



**FORSTER**  
**FORSTER R 2**

Ceiling | Recessed  
P 380

# FLAT FAMILY

NEW

381-386P



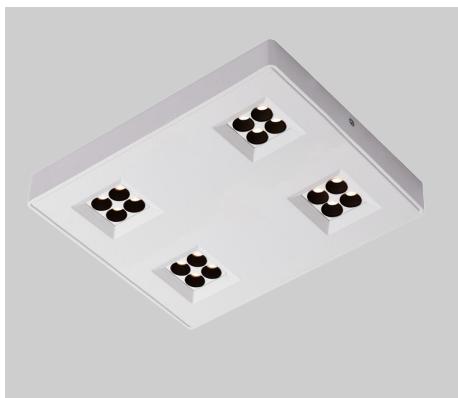
FLAT  
FLAT T1

Ceiling | Surface  
P 384



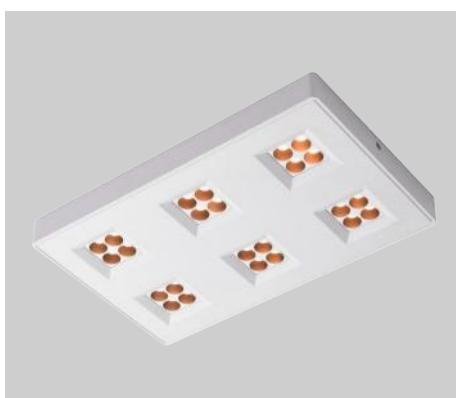
FLAT  
FLAT T2

Ceiling | Surface  
P 384



FLAT  
FLAT T4

Ceiling | Surface  
P 385



FLAT  
FLAT T6

Ceiling | Surface  
P 385



FLAT  
FLAT T8

Ceiling | Surface  
P 386

# PROLIGHT FAMILY

387-424P



**PROLIGHT**  
**PROLIGHT 55D**

Ceiling | Recessed  
P 410



**PROLIGHT**  
**PROLIGHT 55TD**

Ceiling | Recessed  
P 410



**PROLIGHT**  
**PROLIGHT 55D**

Ceiling | Recessed  
P 411



**PROLIGHT**  
**PROLIGHT 55TD**

Ceiling | Recessed  
P 411



**PROLIGHT**  
**PROLIGHT 55R**

Ceiling | Recessed  
P 407



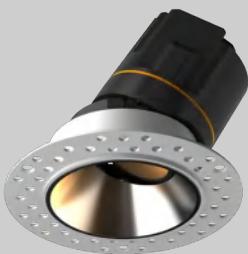
**PROLIGHT**  
**PROLIGHT 55TR**

Ceiling | Recessed  
P 407



**PROLIGHT**  
**PROLIGHT 75R**

Ceiling | Recessed  
P 419



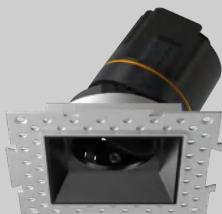
**PROLIGHT**  
**PROLIGHT 75TR**

Ceiling | Recessed  
P 419



**PROLIGHT**  
**PROLIGHT 75S**

Ceiling | Recessed  
P 417



**PROLIGHT**  
**PROLIGHT 75TS**

Ceiling | Recessed  
P 41



**PROLIGHT**  
**PROLIGHT 2\*55D**

Ceiling | Recessed  
P 413



**PROLIGHT**  
**PROLIGHT 2\*55S**

Ceiling | Recessed  
P 413



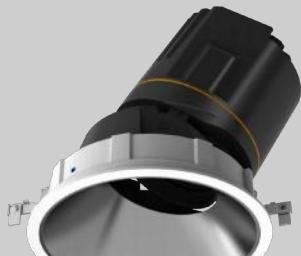
**PROLIGHT**  
**PROLIGHT WW**

Ceiling | Recessed  
P 421-422



**PROLIGHT**  
**PROLIGHT 20**

Ceiling | Recessed  
P 423



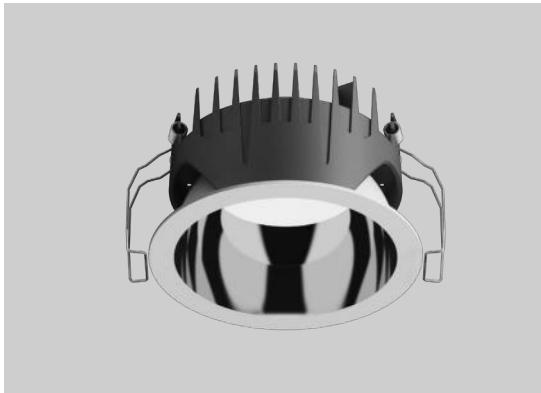
**PROLIGHT**  
**PROLIGHT 30**

Ceiling | Recessed  
P 424

# CLEVER

425-430P

NEW



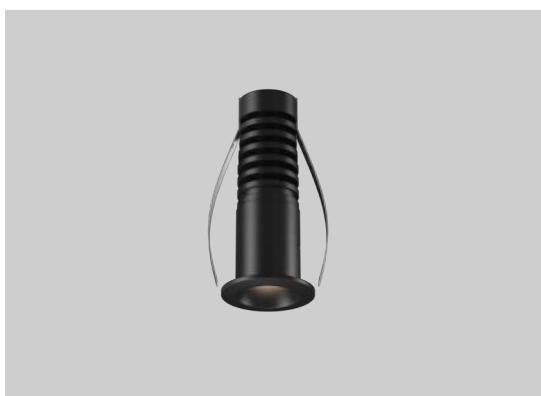
CLEVER  
\_\_\_\_\_  
CLEVER IP65

Ceiling | Recessed  
P 429-430

# MINI FAMILY

NEW

431-442P



MINI  
\_\_\_\_\_  
MINI 18

Ceiling | DC24V  
P 433-434



MINI  
\_\_\_\_\_  
MINI COLOR

Ceiling | DC24V  
P 439-442

# CANVAS

443-448P



CANVAS

CANVAS

Ceiling | Surface  
P 448

# COOLER

449-456P



COOLER

COOLER

Ceiling | Surface  
P 452-456

# ROUND

457-464P

NEW



ROUND  
ROUND SURFACE

Ceiling | Surface  
P 459



ROUND  
ROUND SURFACE

Ceiling | Surface  
P 463



ROUND  
ROUND SURFACE

Ceiling | Surface  
P 464



ROUND  
ROUND TRACK

Ceiling | Track  
P 461



ROUND  
ROUND RECESSED

Ceiling | Track  
P 463



ROUND  
ROUND TRACK

Ceiling | Track  
P 464

# SQUARE

465-468P

NEW



SQUARE

SQUARE SURFACE

Ceiling | Surface  
P 467-468

# RING

469-470P



RING

RING 45

Ceiling | Recessed  
P 469-470

**NEW**

# PREMIUM

**471-473P**



**PREMIUM**

**PREMIUM R**

Ceiling | Recessed  
P 472



**PREMIUM**

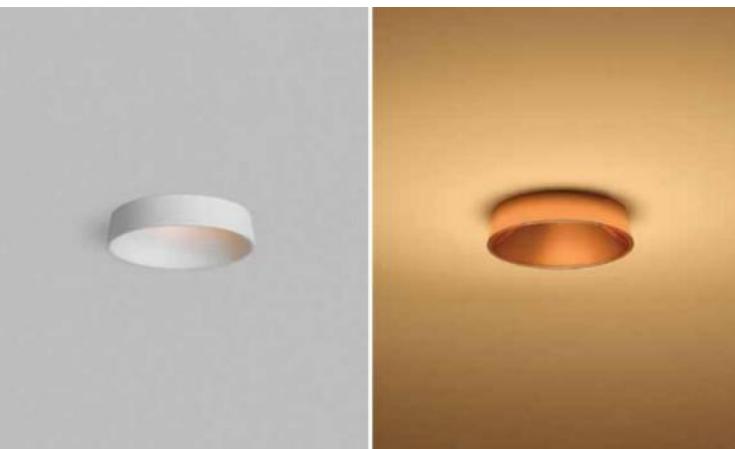
**PREMIUM T**

Ceiling | Recessed  
P 473

**NEW**

# OWI

**475-478P**



**OWI**

**OWI 45**

Ceiling | Recessed  
P 475



**OWI**

**OWI 70**

Ceiling | Recessed  
P 476

**NEW**

# MICRO

**479-480P**



**MICRO**

**MICRO**

Ceiling | Recessed  
P 479



**MICRO**

**MICRO FRAME**

Ceiling | Recessed  
P 480

# UGR

**481-484P**



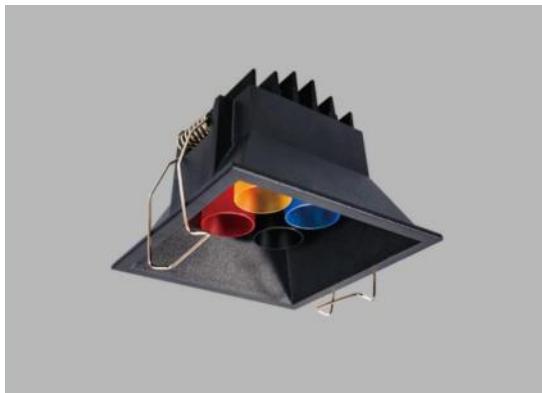
**UGR**

**UGR DOWNLIGHT**

Ceiling | Recessed  
P 481-484

# RAINBOW FAMILY

**485-494P**



**RAINBOW**  
**RAINBOW S**

Ceiling | Recessed  
P 493



**RAINBOW**  
**RAINBOW L**

Ceiling | Recessed  
P 489



**RAINBOW**  
**RAINBOW T**

Ceiling | Track  
P 491

**NEW**

# COIN MAX

**495-498P**



**COIN**  
**CONI MAX**

Ceiling | Surface  
P 495-498

**NEW**

# MOON MAX

**499-502P**



**MOON**  
**MOON MAX**

Ceiling | Surface  
P 501-502

**NEW**

# LUNA

**503-507P**



**LUNA**

---

**LUNA 30**

Ceiling | Surface  
P 505



**LUNA**

---

**LUNA 62**

Ceiling | Surface  
P 505



LUNA

---

LUNA 212

Ceiling | Surface  
P 506

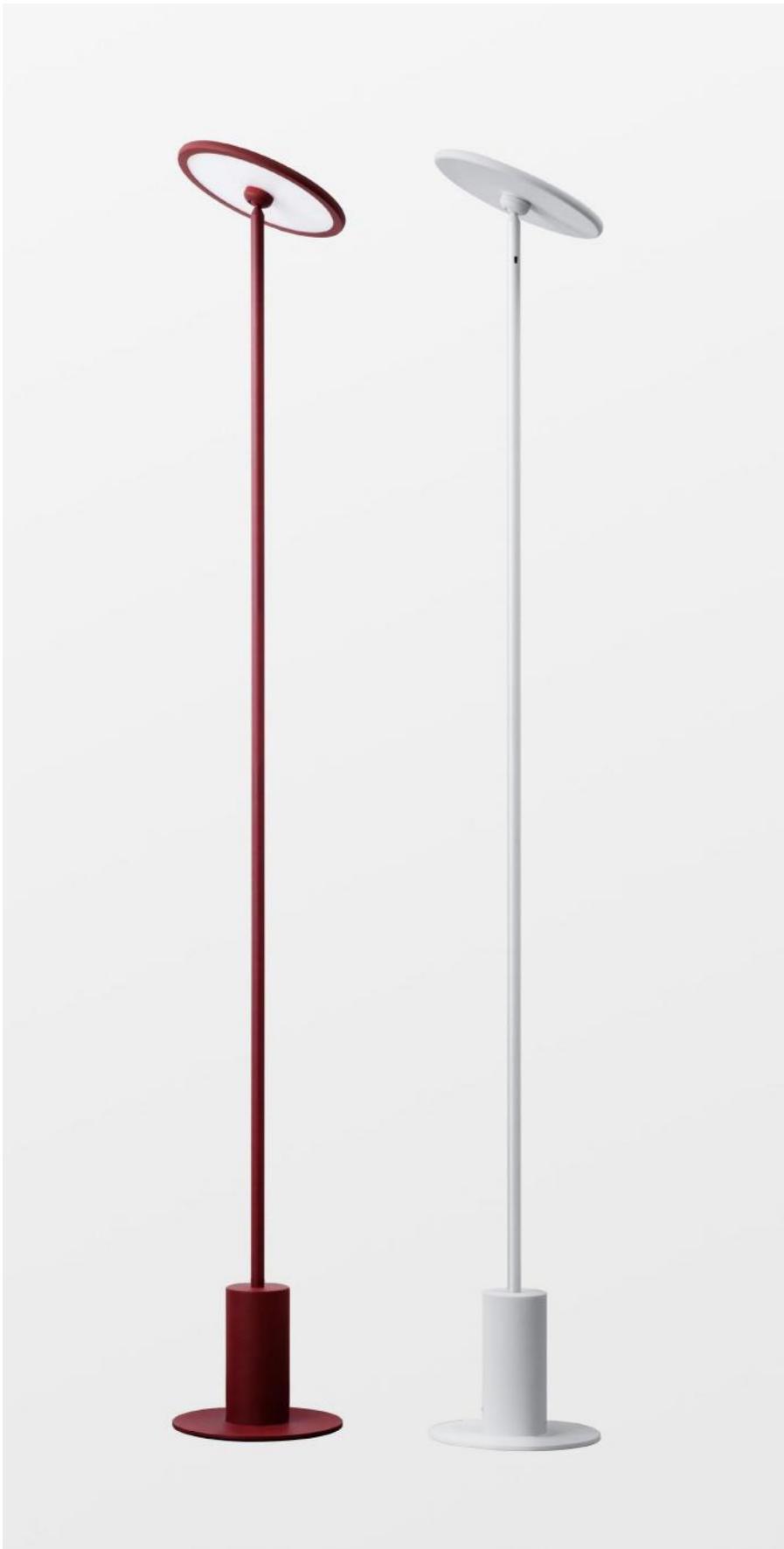


LUNA

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LUNA 660

Ceiling | Surface  
P 506



LUNA  

---

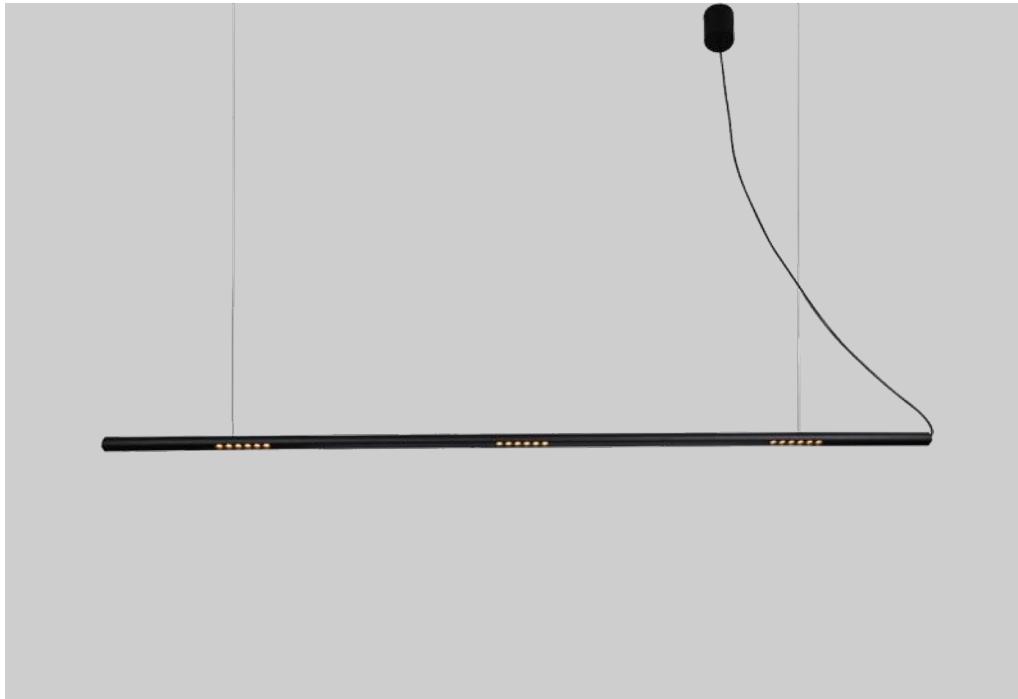
LUNA TALE

Ceiling | Tale  
P 507

**NEW**

# BLOOM

**508-511P**



**BLOOM**

**BLOOM LG**

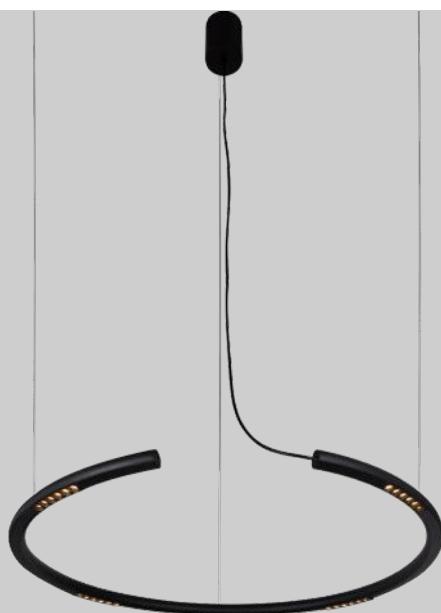
Ceiling | Suspended  
P 509



**BLOOM**

**BLOOM LL**

Ceiling | Suspended  
P 509



BLOOM

**BLOOM R**

Ceiling | Suspended  
P 510



BLOOM

**BLOOM R2**

Ceiling | Suspended  
P 510



BLOOM

**BLOOM S**

Ceiling | Suspended  
P 511

# HIO

# 511-516P



HIO  
—  
HIO

Ceiling | Suspended  
P 511-516

# OFI

517-524



OFI  
\_\_\_\_\_  
OFI L

Ceiling | Suspended  
P 524



OFI  
\_\_\_\_\_  
OFI G1

Ceiling | Suspended  
P 523



OFI  
\_\_\_\_\_  
OFI G2

Ceiling | Suspended  
P 521

# KNIGHT

NEW

525-526P



KNIGHT

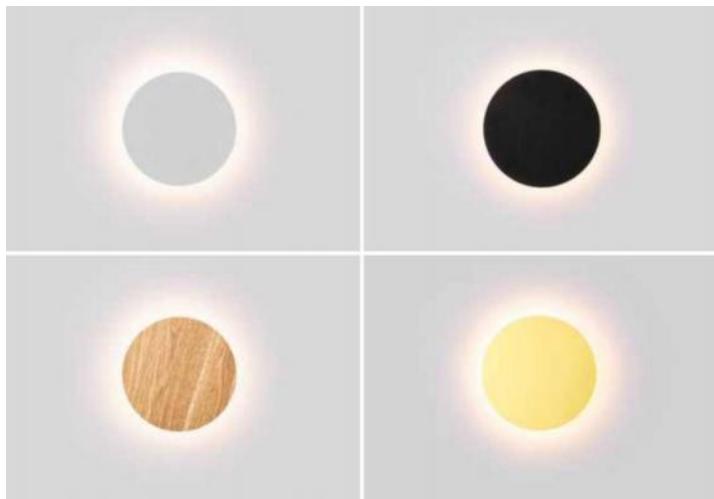
KNIGHT

Ceiling | WALL  
P 525-526

# IRIS

NEW

527-528P



IRIS

IRIS

Ceiling | WALL  
P 527-528

The background features a yellow gradient with subtle radial lines. Several modern pendant lights are suspended by thin black cords. On the left, there's a large black lamp with a wide, shallow shade and a smaller black cylindrical lamp. In the center, there's a black lamp with a wide, shallow shade and a smaller black conical lamp. On the right, there's a tall, thin black rectangular lamp and a small white cylindrical lamp. A partial view of another lamp is visible on the far right edge.

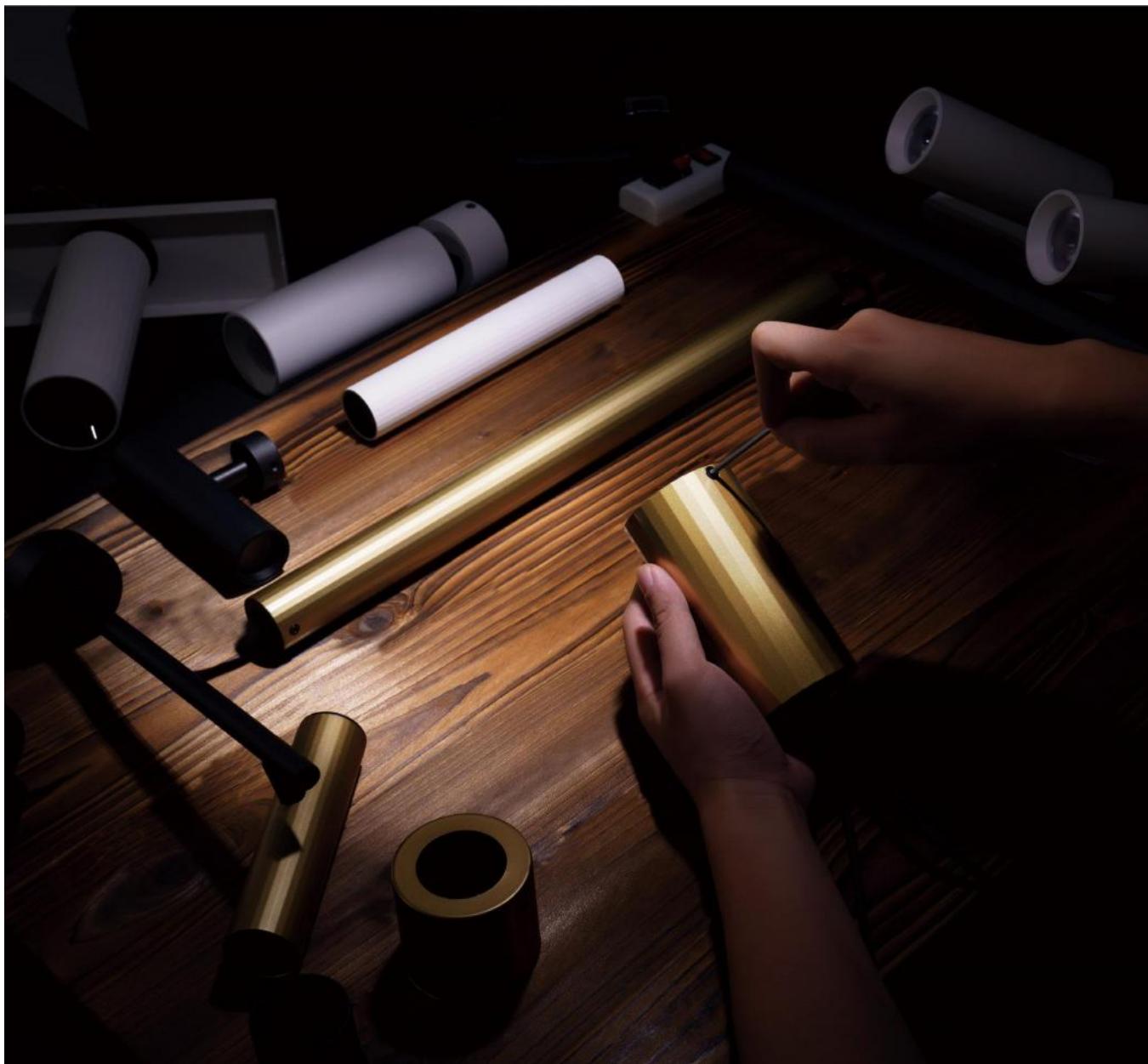
*MAGIC & FAMILY*

NEW Gold

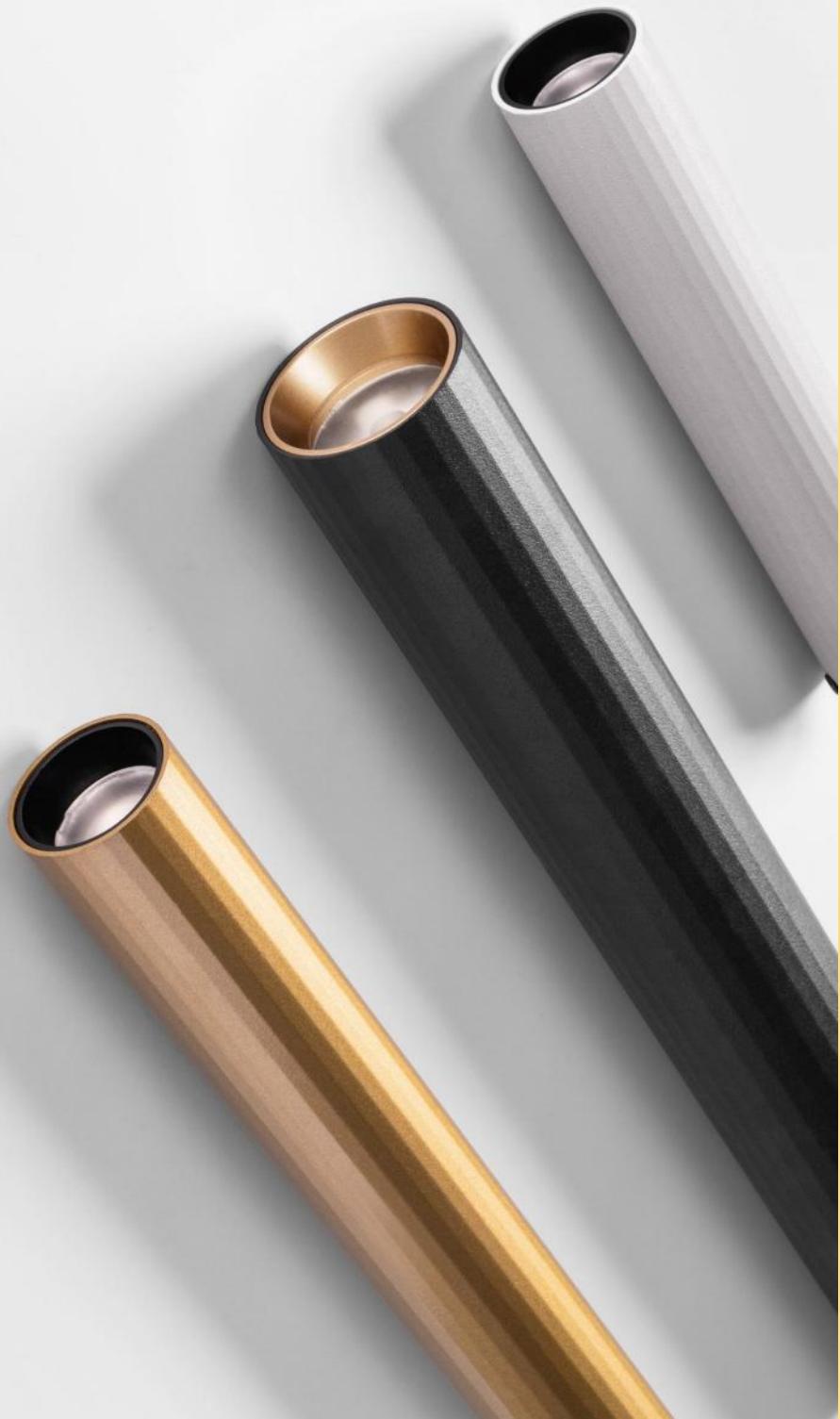


# Coloured

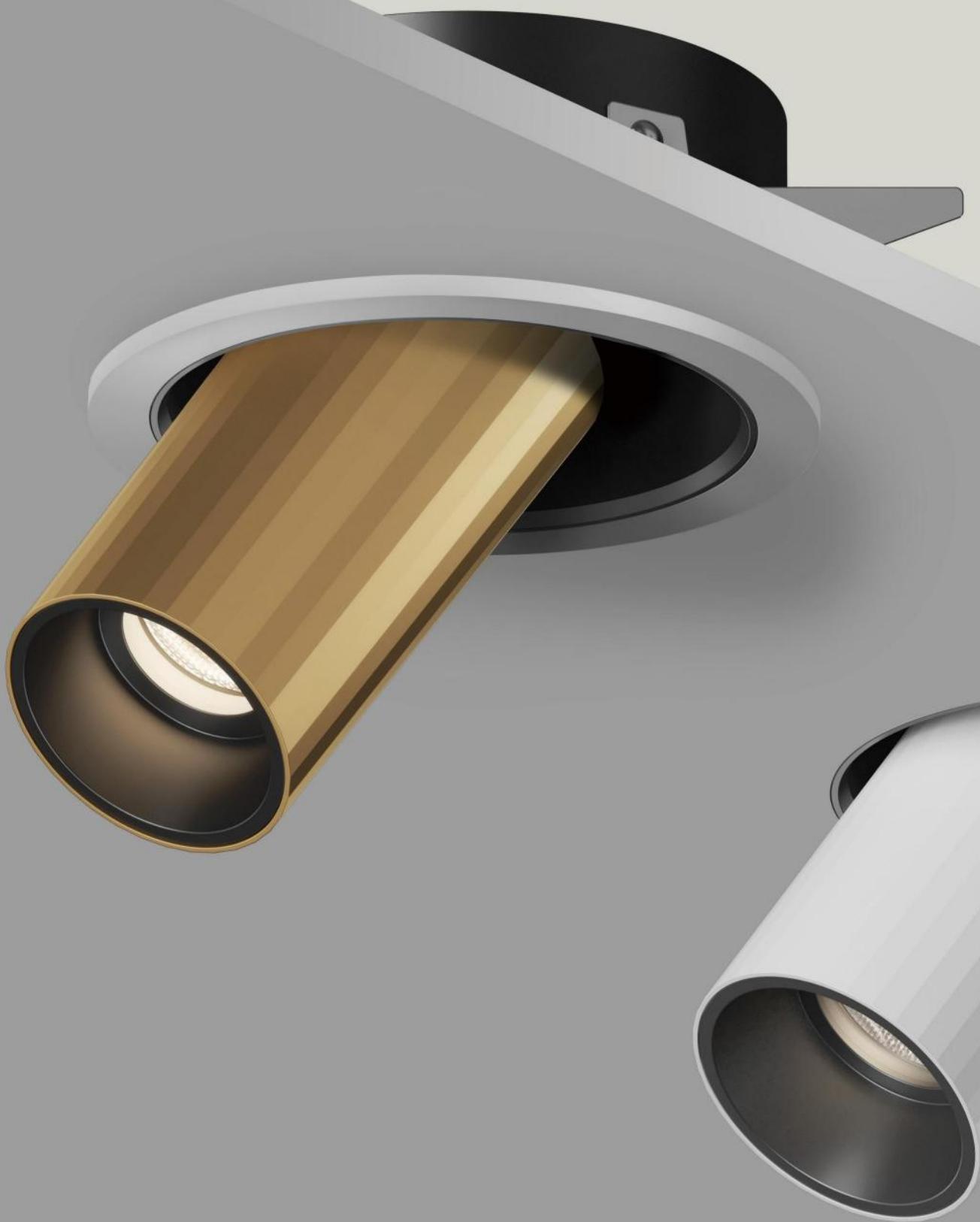
# OUTSTANDING TEXTURE, FROM THE INGENUITY OF MANUFACTURING.



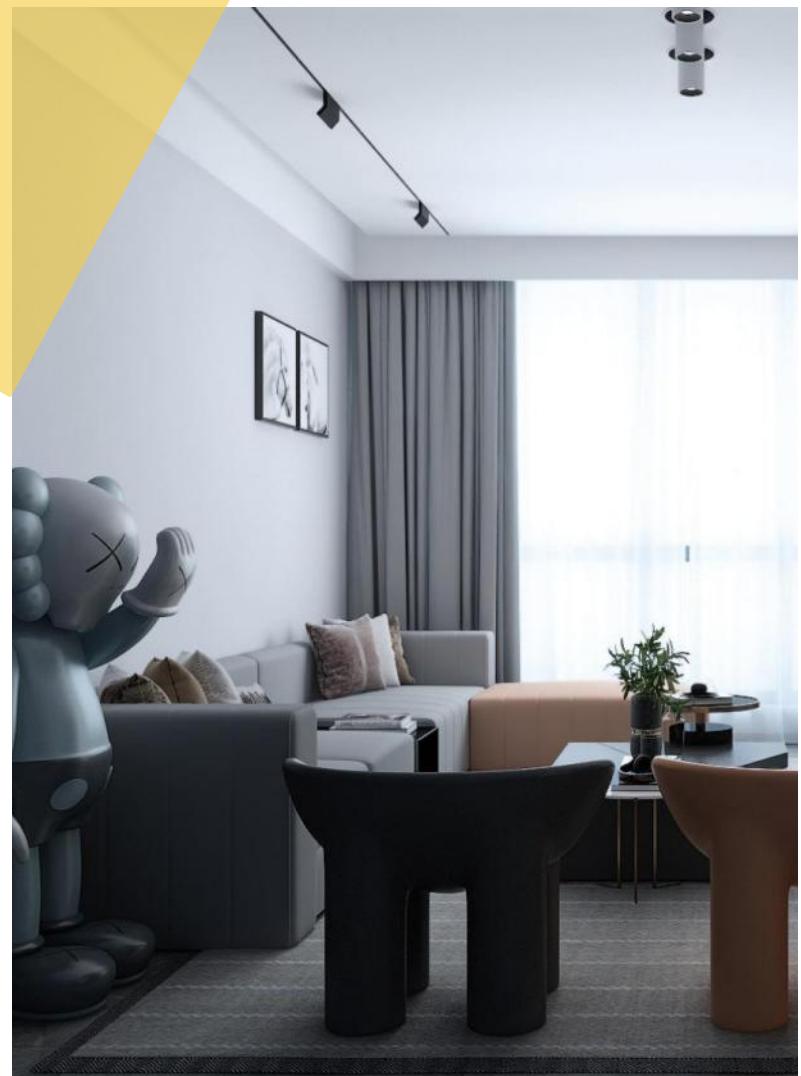
In a perfect combination of aesthetics and performance, excellent combination of sophisticated design of vertical stripes of TIR optical design of the new visual experience. Phantom series provides rail -mounted, ceiling, embedded, plumb different type of installation.



# HOUSING IN DIFFERENT COLOR



# MAGIC SPY





	P	Flux	CCT	Beam	Color	L
MAG105-S33	5W	300lm	2700K	15°/24°/36°	B/W/G	135mA
	5W	320lm	3000K	15°/24°/36°	B/W/G	135mA
	5W	350lm	4000K	15°/24°/36°	B/W/G	135mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

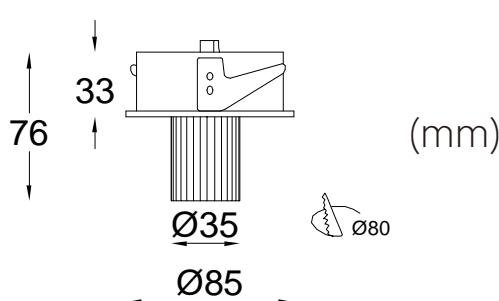


	P	Flux	CCT	Beam	Color	L
MAG105-S33T	5W	300lm	2700K	15°/24°/36°	B/W/G	135mA
	5W	320lm	3000K	15°/24°/36°	B/W/G	135mA
	5W	350lm	4000K	15°/24°/36°	B/W/G	135mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



MAG105-S33



HOUSING IN DIFFERENT COLOR

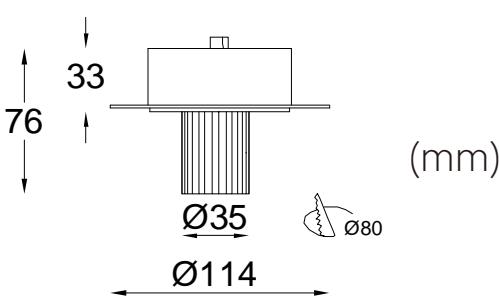


White

Gold

Black

MAG105-S33T



OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MAG107-S45	7W	420lm	2700K	15°/24°/36°/15°-36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°/15°-36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°/15°-36°	B/W/G	160mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

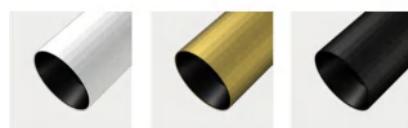


	P	Flux	CCT	Beam	Color	L
MAG107-S45T	7W	420lm	2700K	15°/24°/36°/15°-36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°/15°-36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°/15°-36°	B/W/G	160mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



#### HOUSING IN DIFFERENT COLOR

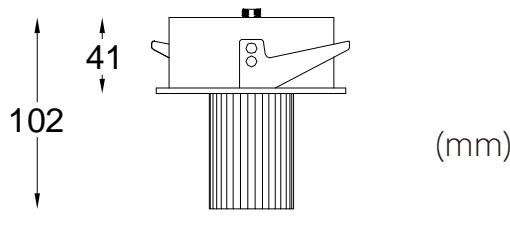


MAG107-S45

White

Gold

Black

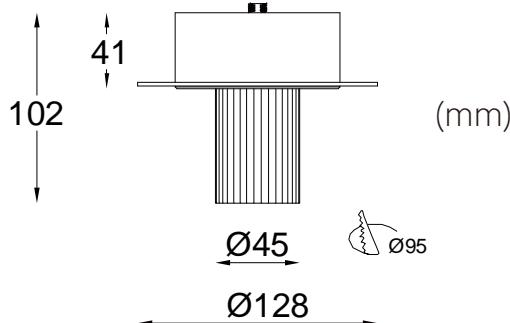


(mm)

MAG107-S45T

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ✨
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



(mm)





	P	Flux	CCT	Beam	Color	L
MAG115-S60	15W	900lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	920lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	950lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

15°/24°/36°

350°



	P	Flux	CCT	Beam	Color	L
MAG115-S60T	15W	900lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	920lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	950lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

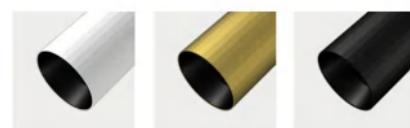
MacAdam Step 3

DIMMABLE

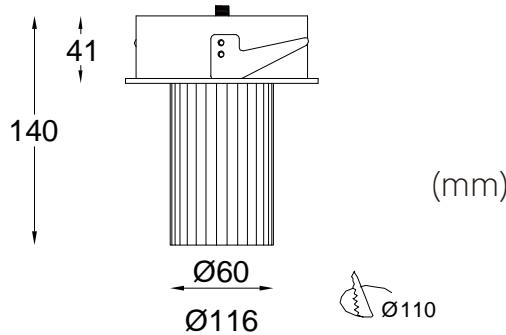
15°/24°/36°

350°

#### HOUSING IN DIFFERENT COLOR



MAG115-S60

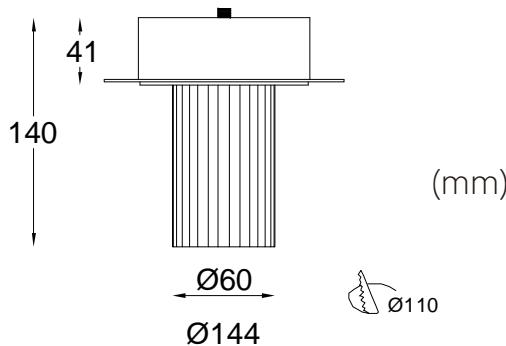


White

Gold

Black

MAG115-S60T



#### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth ⓧ

4 0-10V

5 TRIAC

6 ZIGBEE





P	Flux	CCT	Beam	Color	L
MAG205-D33	2*5W	2*300lm	2700K	15°/24°/36°	B/W/G 135mA
	2*5W	2*320lm	3000K	15°/24°/36°	B/W/G 135mA
	2*5W	2*350lm	4000K	15°/24°/36°	B/W/G 135mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 15°/24°/36° 350°

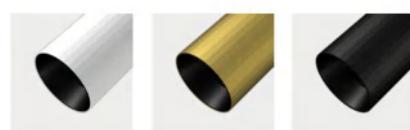


P	Flux	CCT	Beam	Color	L
MAG205-D33T	2*5W	2*300lm	2700K	15°/24°/36°	B/W/G 135mA
	2*5W	2*320lm	3000K	15°/24°/36°	B/W/G 135mA
	2*5W	2*350lm	4000K	15°/24°/36°	B/W/G 135mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 15°/24°/36° 350°

#### HOUSING IN DIFFERENT COLOR

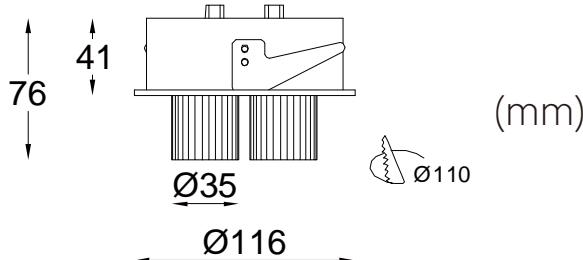


MAG205-D33

White

Gold

Black



MAG205-D33T

#### OPTIONS

1 No DIM

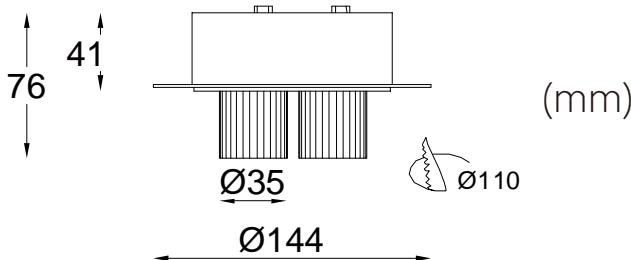
2 DIM DALI

3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MAG207-D45	2*7W	2*420lm	2700K	15°/24°/36°/15°-36°	B/W/G	160mA
	2*7W	2*450lm	3000K	15°/24°/36°/15°-36°	B/W/G	160mA
	2*7W	2*490lm	4000K	15°/24°/36°/15°-36°	B/W/G	160mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

15°/24°/36°

350°



	P	Flux	CCT	Beam	Color	L
MAG207-D45T	2*7W	2*420lm	2700K	15°/24°/36°/15°-36°	B/W/G	160mA
	2*7W	2*450lm	3000K	15°/24°/36°/15°-36°	B/W/G	160mA
	2*7W	2*490lm	4000K	15°/24°/36°/15°-36°	B/W/G	160mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

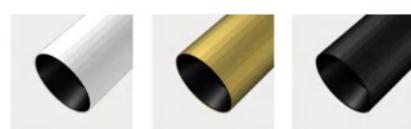
MacAdam Step 3

DIMMABLE

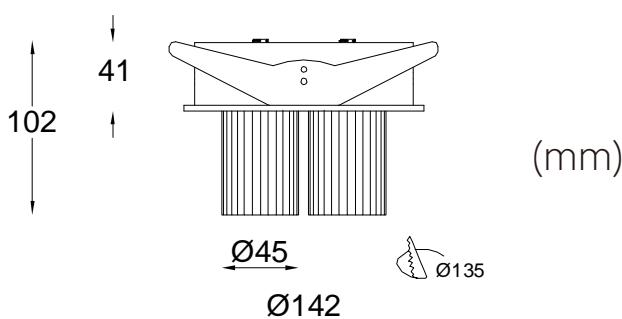
15°/24°/36°

350°

#### HOUSING IN DIFFERENT COLOR



MAG207-D45

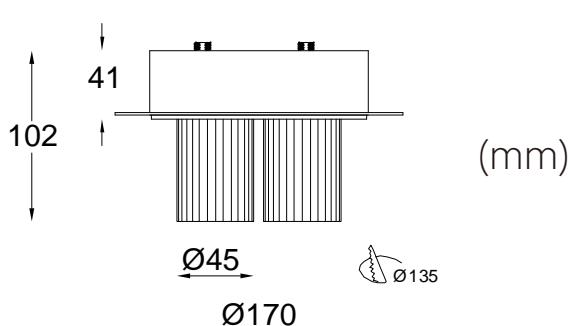


White

Gold

Black

MAG207-D45T



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MAG215-D60	2*15W	2*900lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	2*15W	2*920lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	2*15W	2*950lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

LED | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

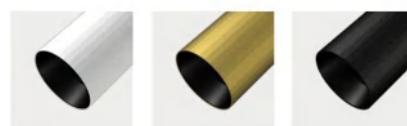


	P	Flux	CCT	Beam	Color	L
MA215-D60T	2*15W	2*900lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	2*15W	2*920lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	2*15W	2*950lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

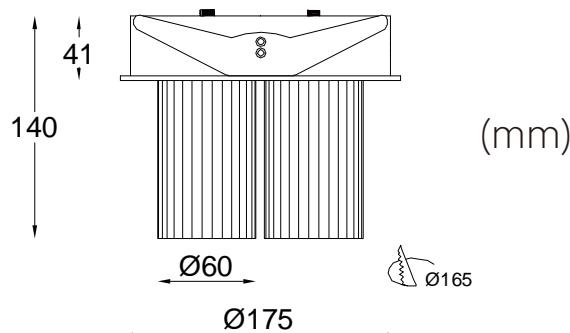
LED | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

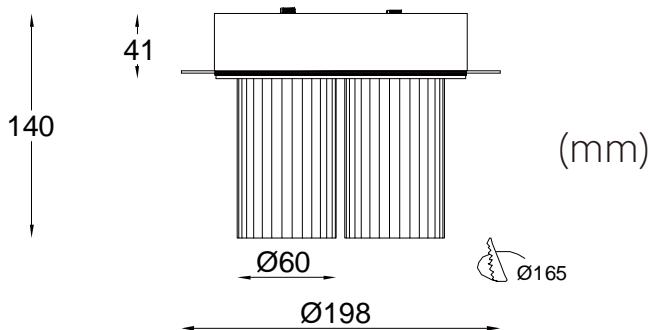
#### HOUSING IN DIFFERENT COLOR



MAG215-D60



MAG215-D60T

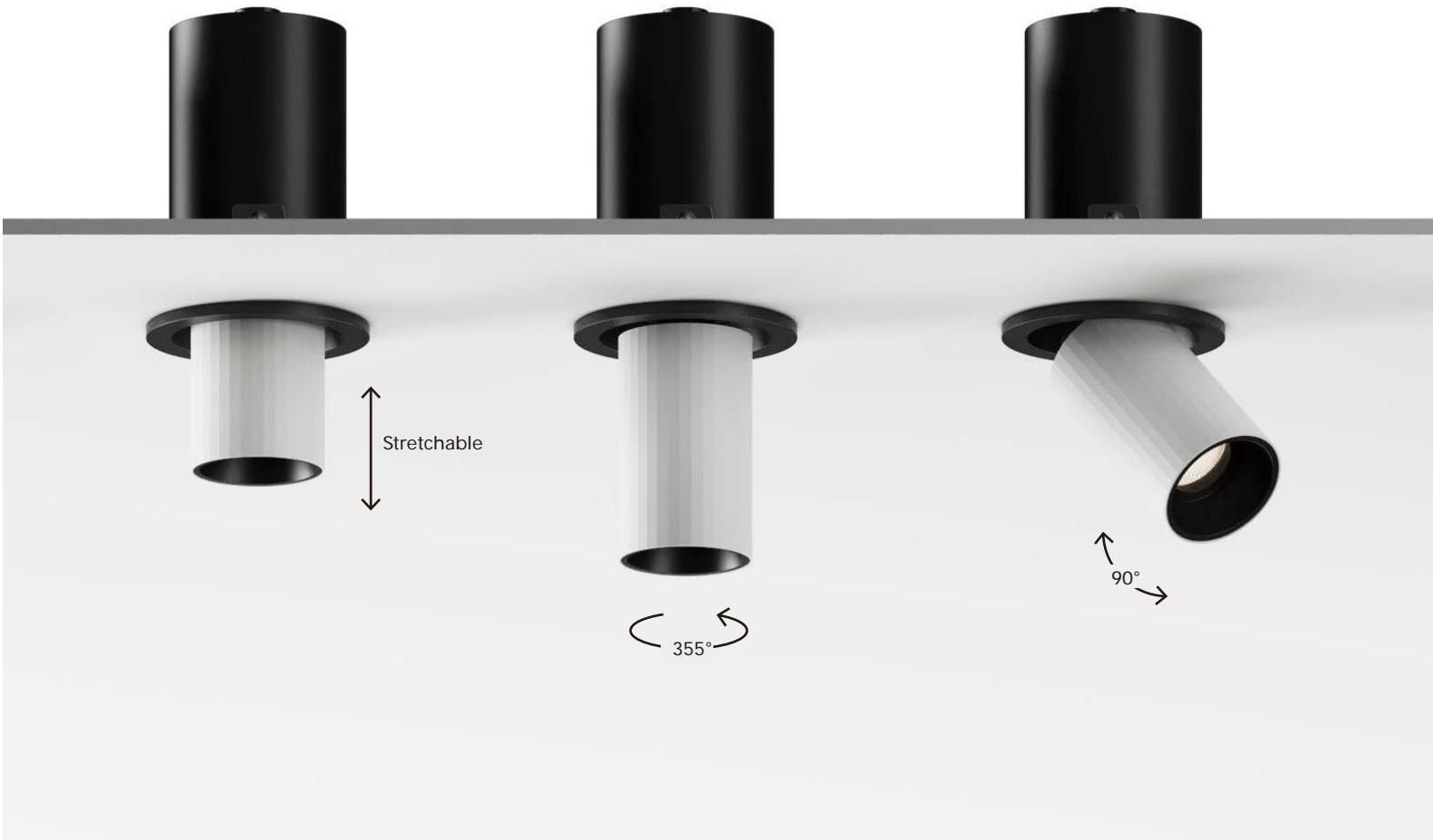


#### OPTIONS

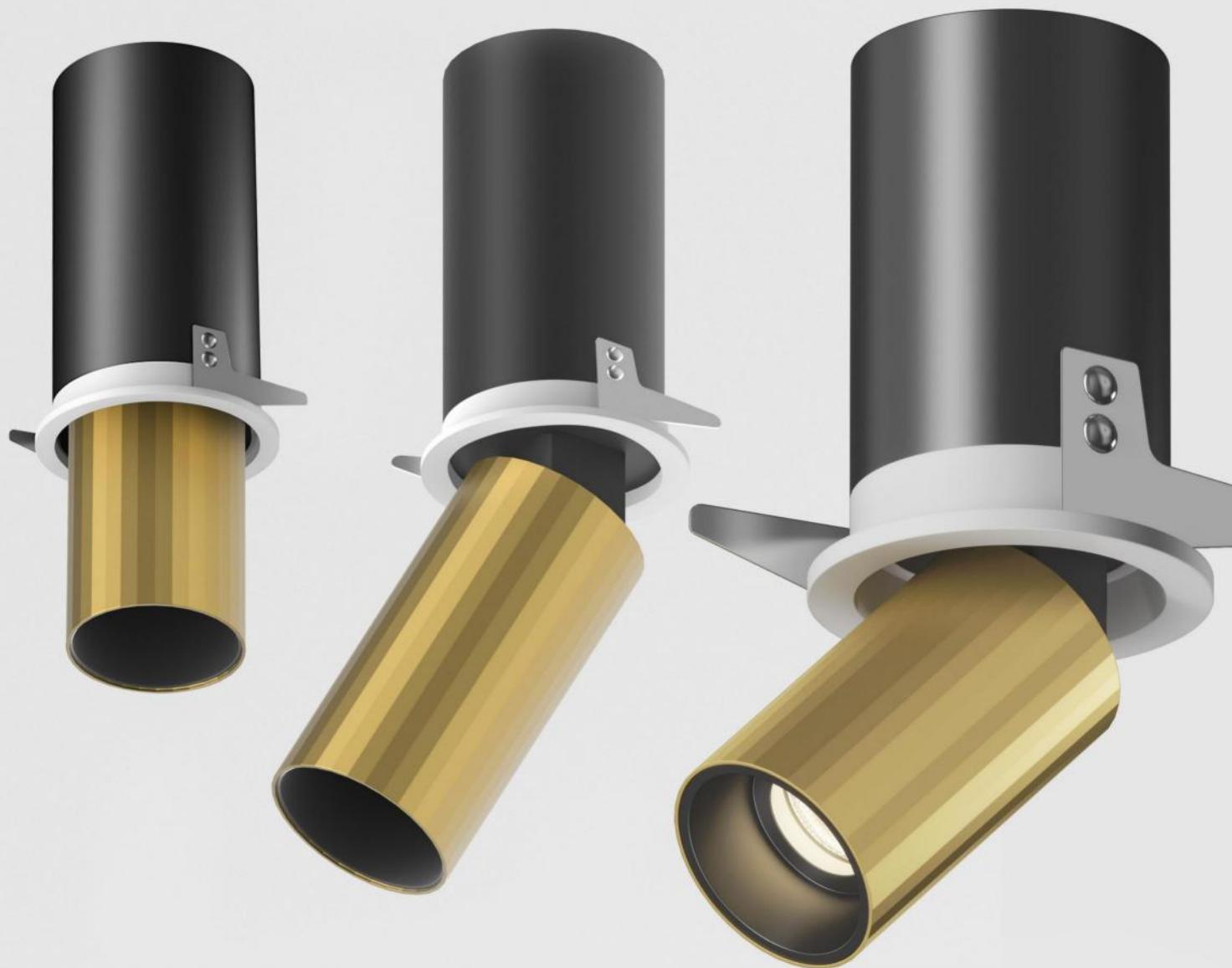
- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE

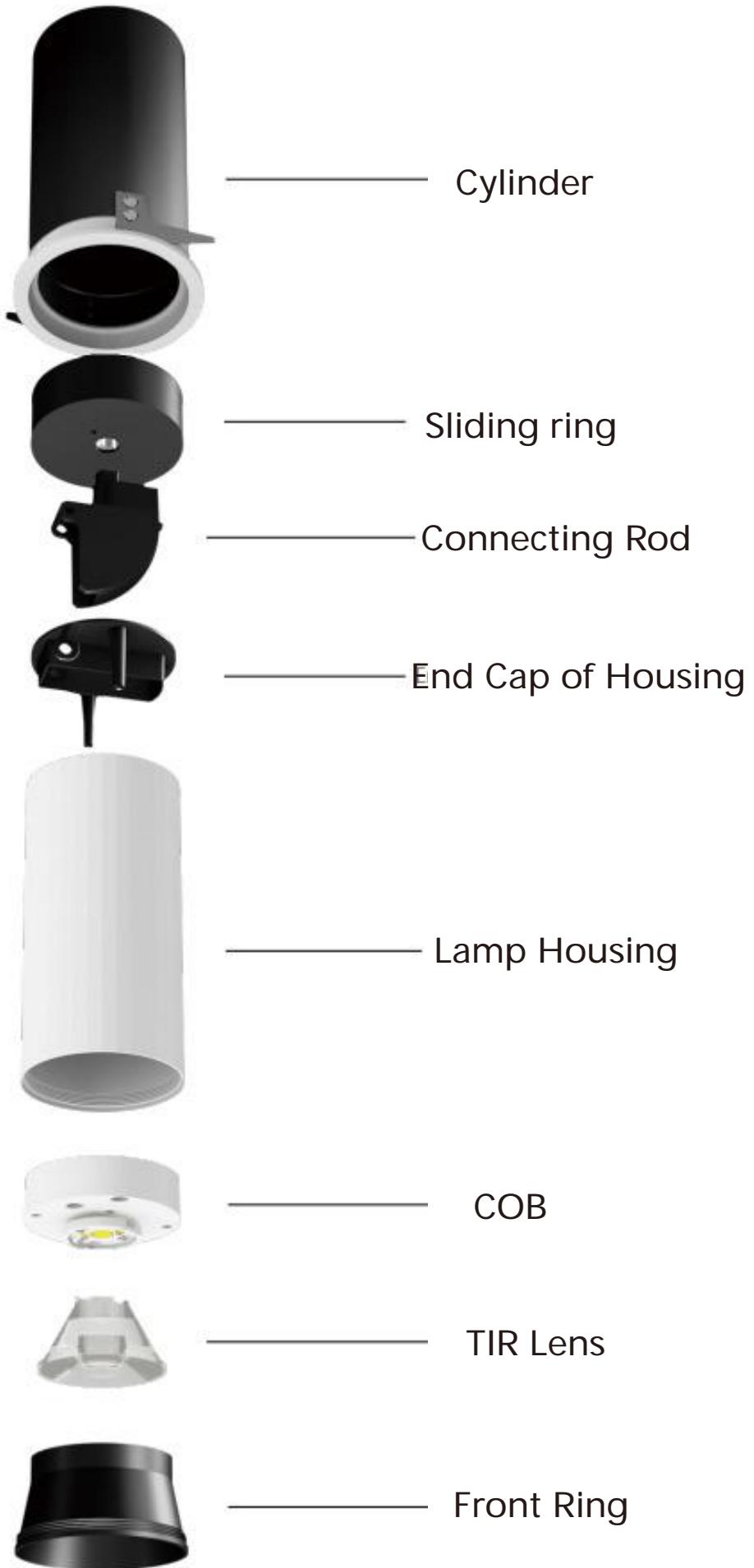






# MAGIC IN OUT







	P	Flux	CCT	Beam	Color	L
MAG05-IO60	5W	300lm	2700K	15°/24°/36°	B/W/G	135mA
	5W	320lm	3000K	15°/24°/36°	B/W/G	135mA
	5W	350lm	4000K	15°/24°/36°	B/W/G	135mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

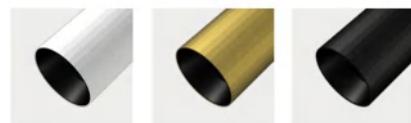
DIMMABLE

15°/24°/36°

350°

MAG05-IO60

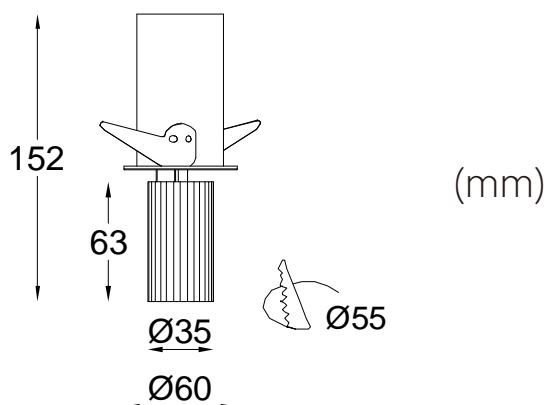
#### HOUSING IN DIFFERENT COLOR



White

Gold

Black



(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □ GD ■

MATERIAL | AL

MAGIC



	P	Flux	CCT	Beam	Color	L
MAG07-IO70	7W	420lm	2700K	15°/24°/36°/15°-36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°/15°-36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°/15°-36°	B/W/G	160mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

15°/24°/36°

350°



	P	Flux	CCT	Beam	Color	L
MAG15-IO87	15W	900lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	920lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	950lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

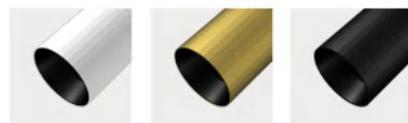
MacAdam Step 3

DIMMABLE

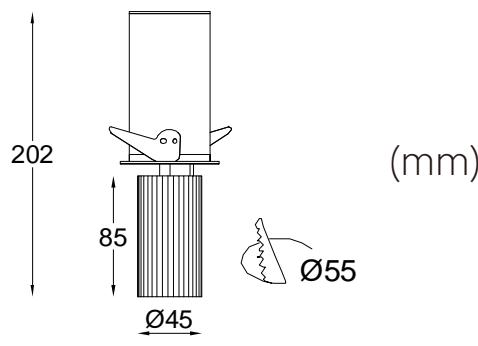
15°/24°/36°

350°

### HOUSING IN DIFFERENT COLOR



MAG07-IO70

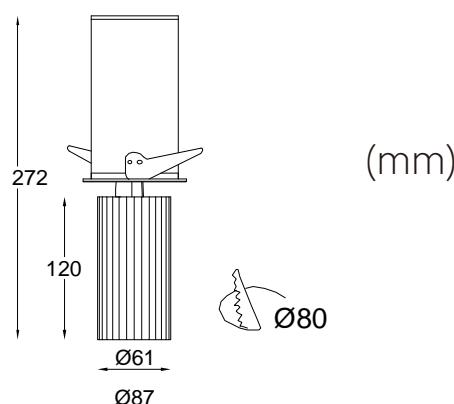


### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



MAG15-IO87



COLOUR | BK ■ WH □ GD ■ |

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MATERIAL | AL |

MAGIC





MAGIC  
SEMI&IN

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20



	P	Flux	CCT	Beam	Color	L
MAG05- RE35-133	5W	300lm	2700K	15°/24°/36°	B/W/G	135mA
	5W	320lm	3000K	15°/24°/36°	B/W/G	135mA
	5W	350lm	4000K	15°/24°/36°	B/W/G	135mA

(LED) | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°  
350°

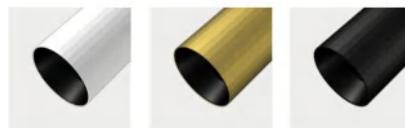


	P	Flux	CCT	Beam	Color	L
MAG10- RE46-159	10W	600lm	2700K	15°/24°/36°/15°-36°	B/W/G	200mA
	10W	620lm	3000K	15°/24°/36°/15°-36°	B/W/G	200mA
	10W	650lm	4000K	15°/24°/36°/15°-36°	B/W/G	200mA

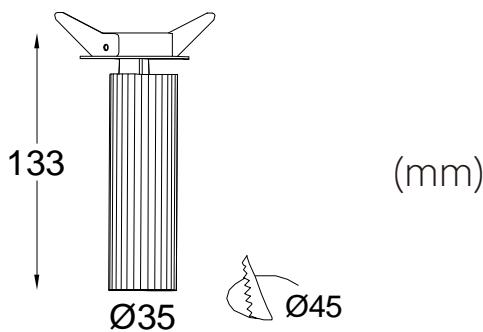
(LED) | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°  
350°

### HOUSING IN DIFFERENT COLOR



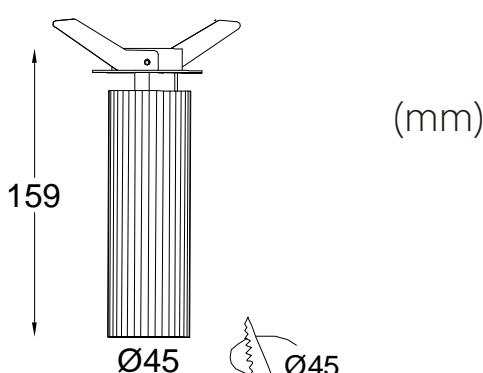
MAG05-RE35-133



### OPTIONS

- 1 No DIM
- 2 TRIAC

MAG10-RE46-159



COLOUR | BK ■ WH □ GD ■

MATERIAL | AL

MAGIC



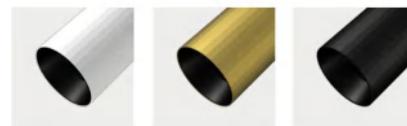
	P	Flux	CCT	Beam	Color	L
MAG05-SUR35-155	5W	300lm	2700K	15°/24°/36°	B/W/G	135mA
	5W	320lm	3000K	15°/24°/36°	B/W/G	135mA
	5W	350lm	4000K	15°/24°/36°	B/W/G	135mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

MAG05-SUR35-155

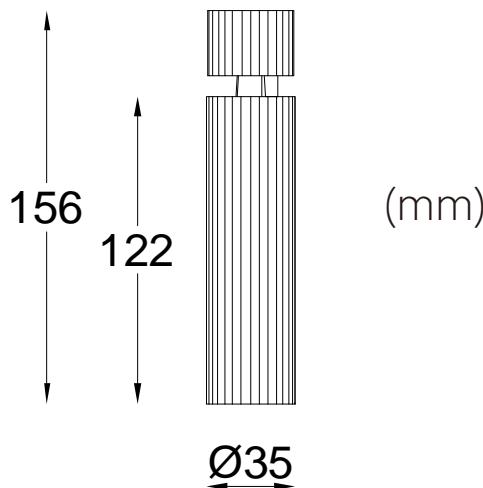
#### HOUSING IN DIFFERENT COLOR



White

Gold

Black



#### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
MAG-SUR46-170	10W	600lm	2700K	15°/24°/36°/15°-36°	B/W/G	200mA
	10W	620lm	3000K	15°/24°/36°/15°-36°	B/W/G	200mA
	10W	650lm	4000K	15°/24°/36°/15°-36°	B/W/G	200mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°

350°



	P	Flux	CCT	Beam	Color	L
MAG16-SUR62-214	16W	960lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	16W	980lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	16W	1020lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

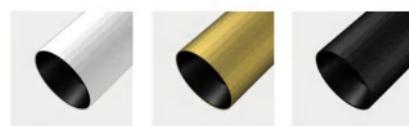
MacAdam  
Step 3

DIMMABLE

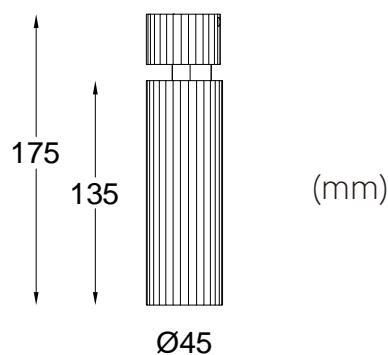
15°/24°/36°

350°

## HOUSING IN DIFFERENT COLOR



MAG-SUR46-170



White

Gold

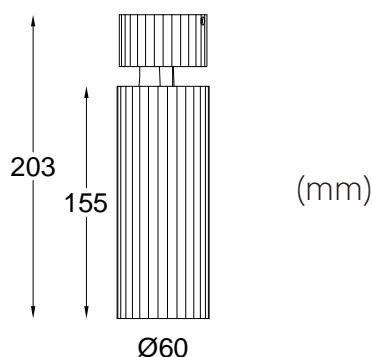
Black

## OPTIONS

1 No DIM

2 TRIAC

MAG16-SUR62-214



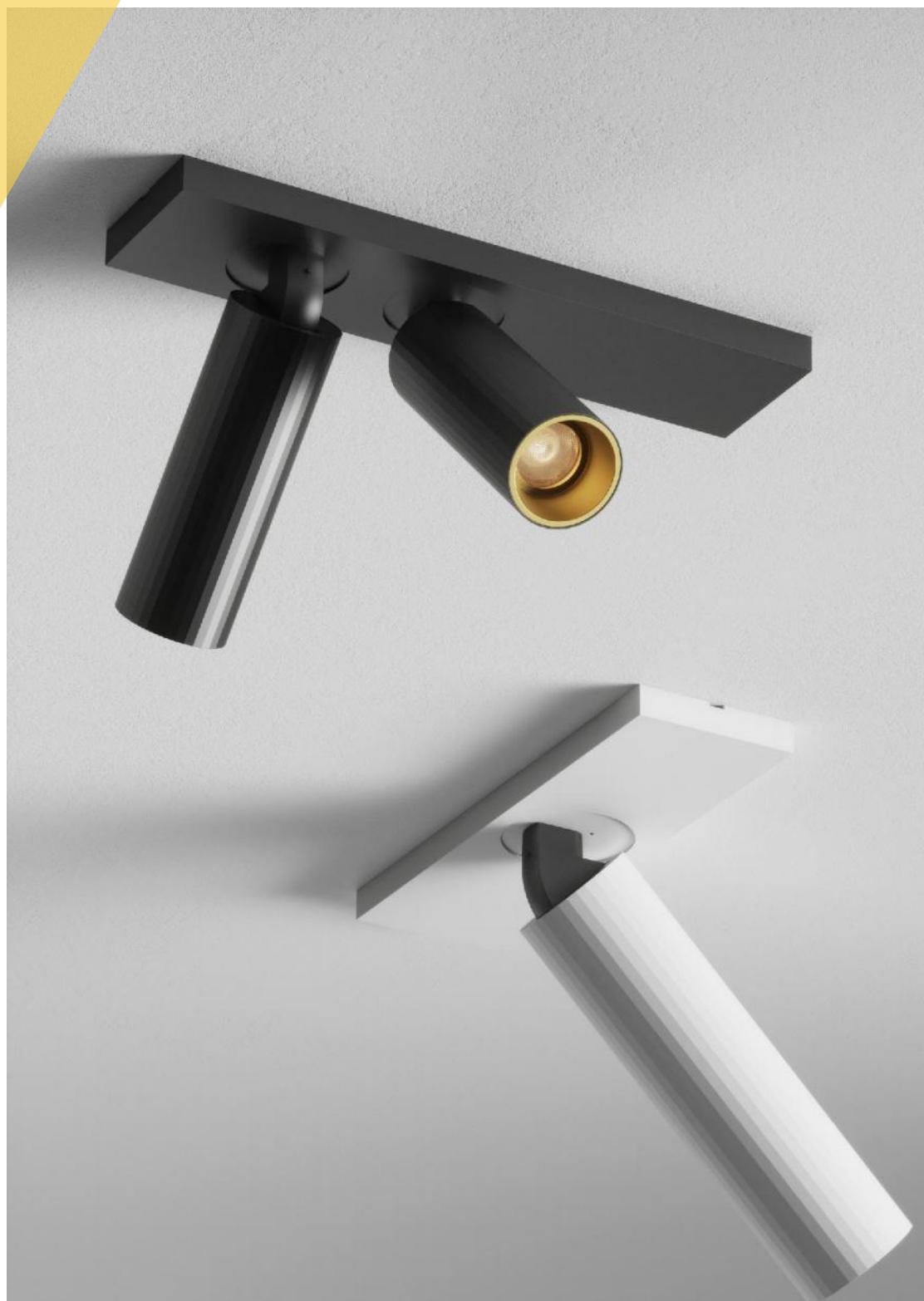
# MAGIC BOXY&FORM





Surface mounting with square & rectangle canopy design show the uniqueness of Box Flexseries. With the zoomable beam angle 15-36" option, it offers more flexibility for decor and create different kinds of lighting distribution.







	P	Flux	CCT	Beam	Color	L
MAG110-SUR45	10W	600lm	2700K	15°/24°/36°/15°-36°	B/W/G	200mA
	10W	620lm	3000K	15°/24°/36°/15°-36°	B/W/G	200mA
	10W	650lm	4000K	15°/24°/36°/15°-36°	B/W/G	200mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

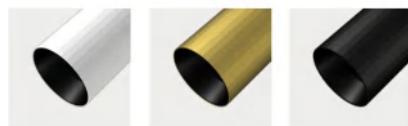


	P	Flux	CCT	Beam	Color	L
MAG116-SUR60	16W	960lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	16W	980lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	16W	1020lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

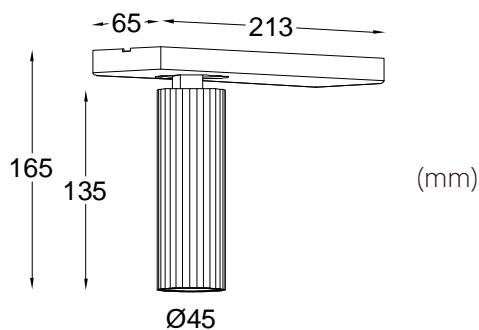
(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



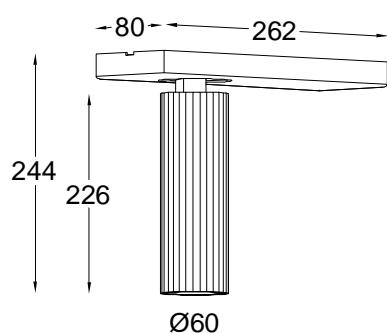
#### HOUSING IN DIFFERENT COLOR



MAG110-SUR45



MAG116-SUR60



#### OPTIONS

1 No DIM

2 TRIAC



COLOUR | BK ■ WH □ GD ■

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MATERIAL | AL

MAGIC



	P	Flux	CCT	Beam	Color	L
MAG210-SUR45	2*10W	2*600lm	2700K	15°/24°/36°/15°-36°	B/W/G	200mA
	2*10W	2*620lm	3000K	15°/24°/36°/15°-36°	B/W/G	200mA
	2*10W	2*650lm	4000K	15°/24°/36°/15°-36°	B/W/G	200mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

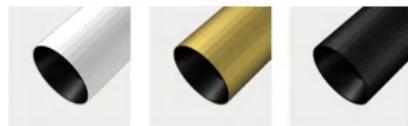


	P	Flux	CCT	Beam	Color	L
MAG216-SUR60	2*16W	2*960lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	2*16W	2*980lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	2*16W	2*1020lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

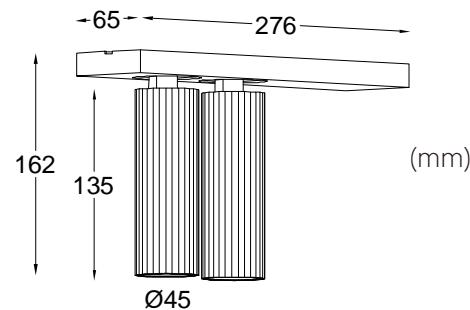
(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

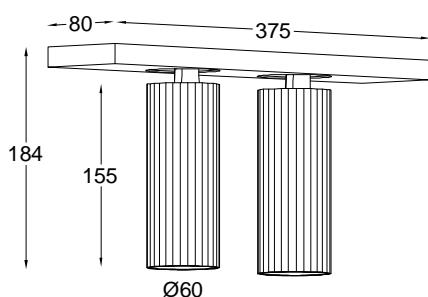
#### HOUSING IN DIFFERENT COLOR



MAG210-SUR45



MAG216-SUR60



#### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
MAG15-SUR45-D02	15W	900lm	2700K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	920lm	3000K	15°/24°/36°/15°-36°	B/W/G	350mA
	15W	950lm	4000K	15°/24°/36°/15°-36°	B/W/G	350mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

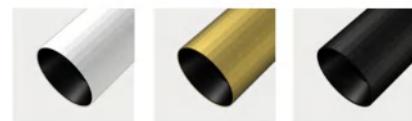


	P	Flux	CCT	Beam	Color	L
MAG25-SUR35-D04	25W	1500lm	2700K	15°/24°/36°	B/W/G	600mA
	25W	1520lm	3000K	15°/24°/36°	B/W/G	600mA
	25W	1550lm	4000K	15°/24°/36°	B/W/G	600mA

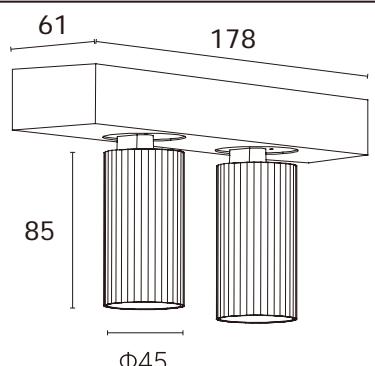
(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



#### HOUSING IN DIFFERENT COLOR



MAG15-SUR45-D02

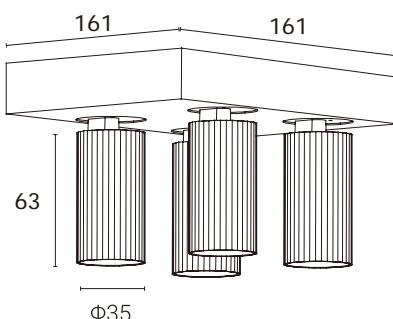


White

Gold

Black

MAG25-SUR35-D04



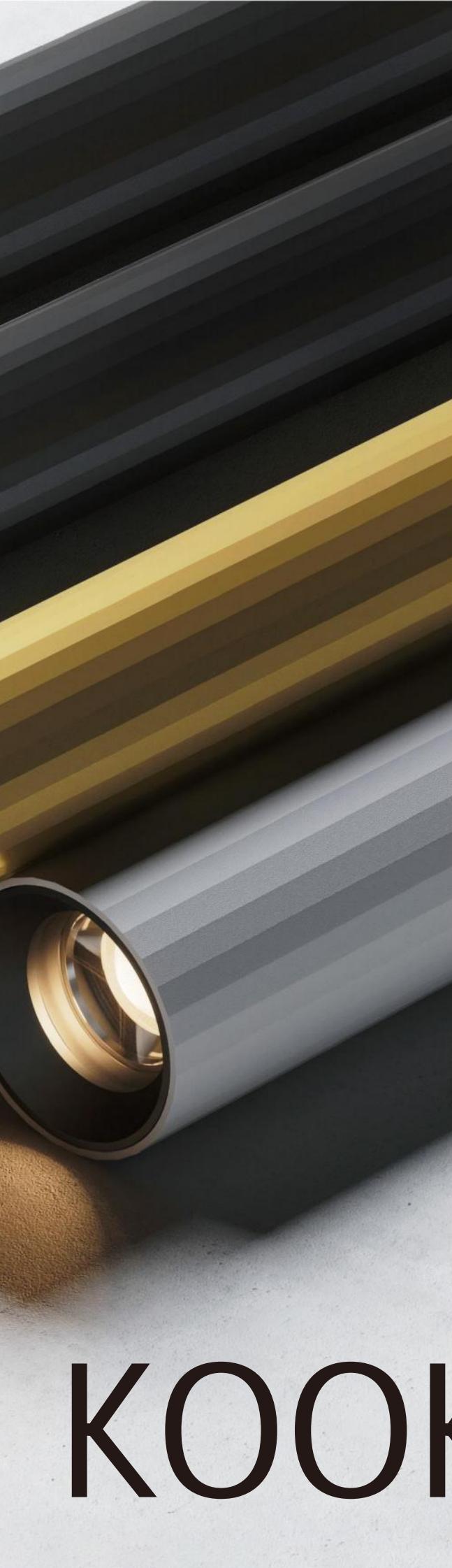
#### OPTIONS

1 No DIM

2 TRIAC





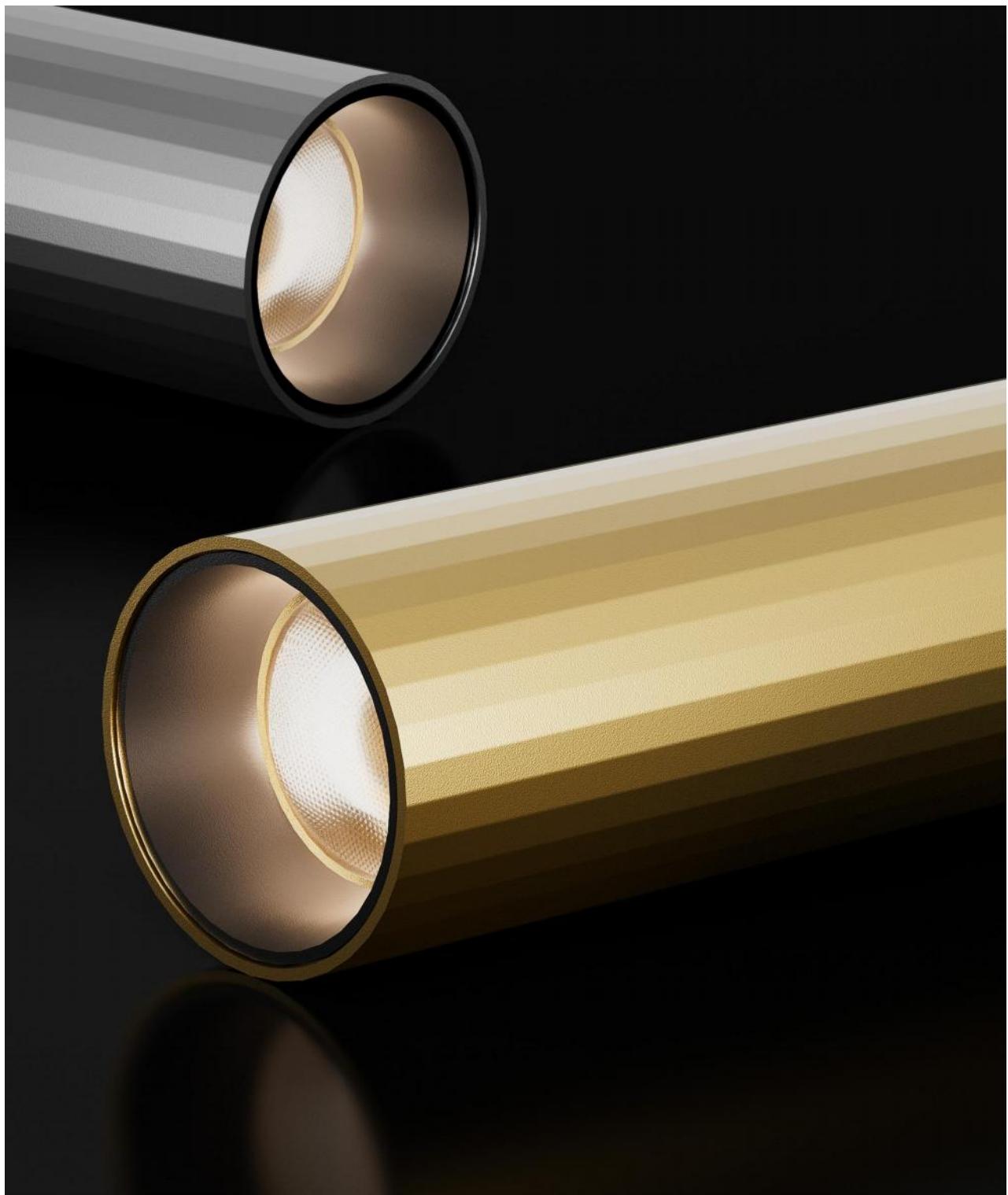


# KOOKI SUR

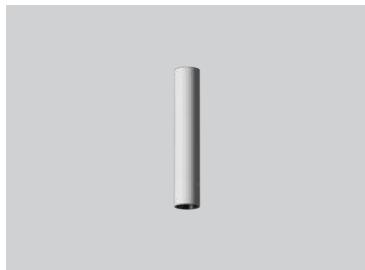
# MAGIC

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The slender design of the cylinder perfectly shows the noble elegance of KOOKI series. Delicate product texture makes it more prominent.

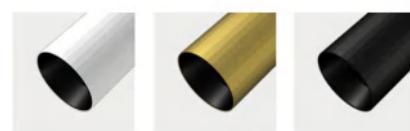


	P	Flux	CCT	Beam	Color	L
MAG08-SUR35-196	8W	480lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	500lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	540lm	4000K	15°/24°/36°	B/W/G	180mA

LED | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h



#### HOUSING IN DIFFERENT COLOR

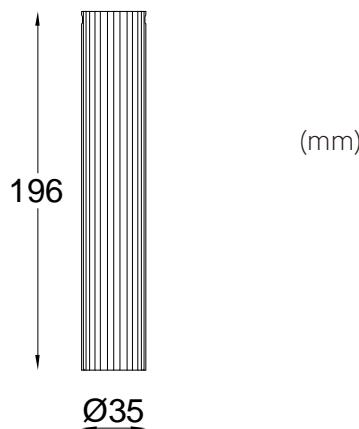


MAG08-SUR35-196

White

Gold

Black



#### OPTIONS

No DIM

TRIAC





	P	Flux	CCT	Beam	Color	L
MAG12-SUR45-350	12W	720lm	2700K	15°/24°/36°/15°-36°	B/W/G	300mA
	12W	740lm	3000K	15°/24°/36°/15°-36°	B/W/G	300mA
	12W	780lm	4000K	15°/24°/36°/15°-36°	B/W/G	300mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

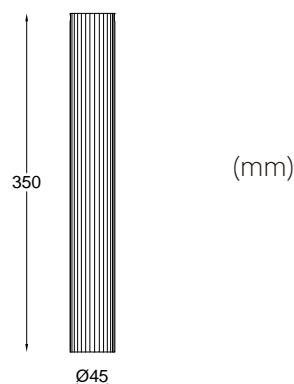


	P	Flux	CCT	Beam	Color	L
MAG08-SUR35-450	8W	480lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	500lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	540lm	4000K	15°/24°/36°	B/W/G	180mA

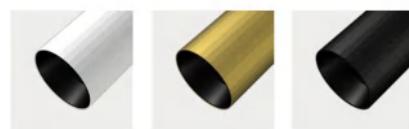
LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



### MAG12-SUR45-350



### HOUSING IN DIFFERENT COLOR



White

Gold

Black

### MAG08-SUR35-450

(mm)

### OPTIONS

1 No DIM

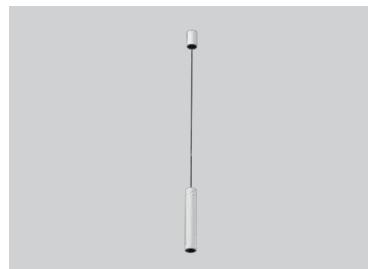
2 TRIAC





# MAGIC KOKI SUS



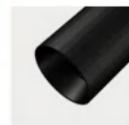
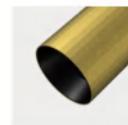


	P	Flux	CCT	Beam	Color	L
MAG05-SUS33	5W	300lm	2700K	15°/24°/36°	B/W/G	135mA
	5W	320lm	3000K	15°/24°/36°	B/W/G	135mA
	5W	350lm	4000K	15°/24°/36°	B/W/G	135mA

LED | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub> >50.000h



#### HOUSING IN DIFFERENT COLOR

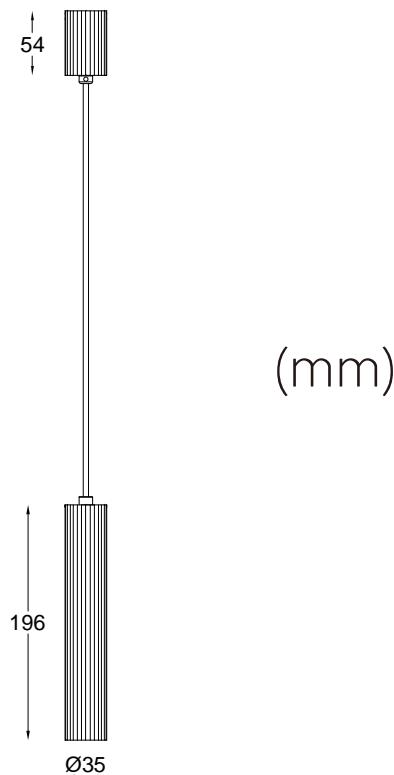


MAG05-SUS33

White

Gold

Black



#### OPTIONS

1 No DIM

2 TRIAC





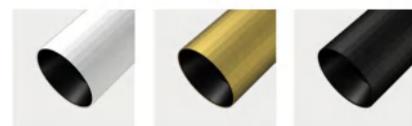
	P	Flux	CCT	Beam	Color	L
MAG10-SUS45	10W	600lm	2700K	15°/24°/36°	B/W/G	200mA
	10W	620lm	3000K	15°/24°/36°	B/W/G	200mA
	10W	650lm	4000K	15°/24°/36°	B/W/G	200mA

LED | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub> >50.000h



MAG10-SUS45

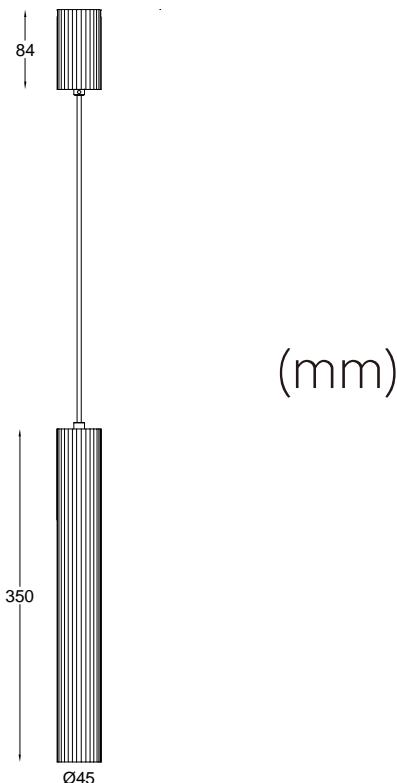
#### HOUSING IN DIFFERENT COLOR



White

Gold

Black



#### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
MAG16-SUS60	16W	960lm	2700K	15°/24°/36°/15-36°	B/W/G	350mA
	16W	980lm	3000K	15°/24°/36°/15-36°	B/W/G	350mA
	16W	1020lm	4000K	15°/24°/36°/15-36°	B/W/G	350mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

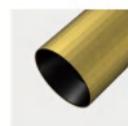
MacAdam  
Step 3

DIMMABLE

15°/24°/36°

350°

#### HOUSING IN DIFFERENT COLOR

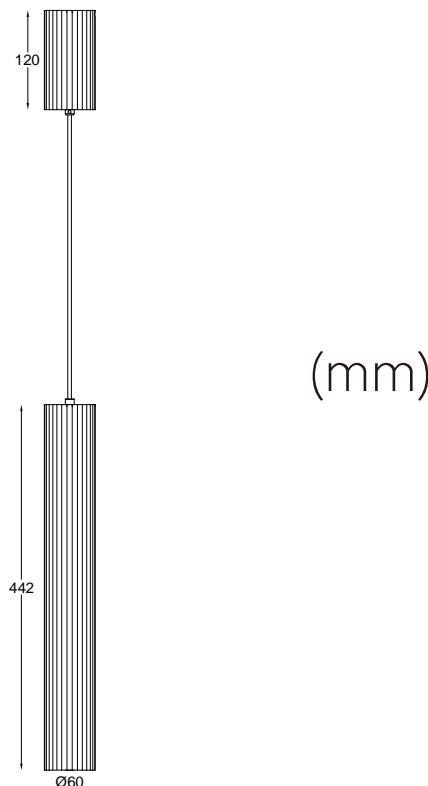


MAG16-SUS60

White

Gold

Black



#### OPTIONS

1 No DIM

2 TRIAC





+



or



+



or



or



or



# MULTIPLE OPTIONS

COLOUR | BK ■ WH □ GD □ |

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MATERIAL | AL |

MAGIC



# MAGIC SHADE









	P	Flux	CCT	Beam	Color	L
MAG07-SUS158-062	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 15°/24°/36° 350°

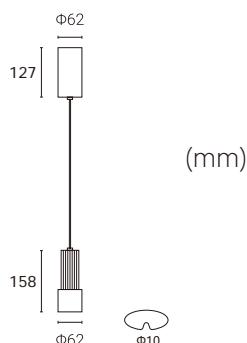


	P	Flux	CCT	Beam	Color	L
MAG07-SUS159-281	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

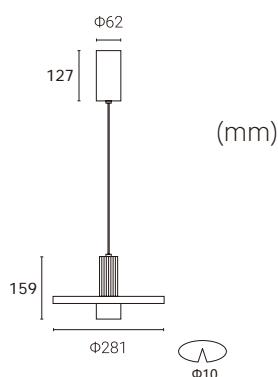
(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 15°/24°/36° 350°

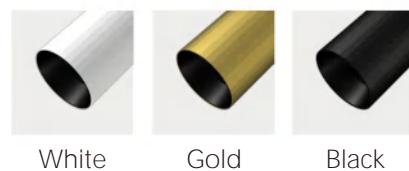
## MAG07-SUS158-062



## MAG07-SUS159-281



## HOUSING IN DIFFERENT COLOR



White Gold Black

## OPTIONS

- 1 No DIM
- 2 TRIAC





	P	Flux	CCT	Beam	Color	L
MAG07-SUS283-130	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

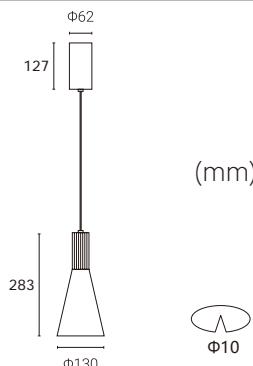


	P	Flux	CCT	Beam	Color	L
MAG07-SUS158-281	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



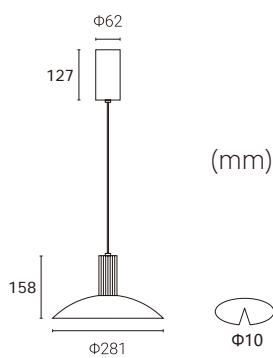
MAG07-SUS283-130



(mm)

Φ10

MAG07-SUS158-281



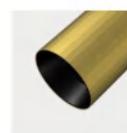
(mm)

Φ10

HOUSING IN DIFFERENT COLOR



White



Gold



Black

OPTIONS

No DIM

TRIAC





	P	Flux	CCT	Beam	Color	L
MAG07-SUS308-281	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

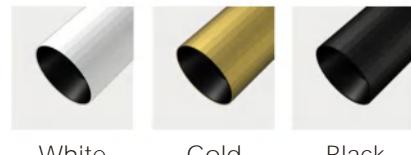


UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



MAG07-SUS308-281

#### HOUSING IN DIFFERENT COLOR



White

Gold

Black

#### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
MAG07-SUS308-400	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

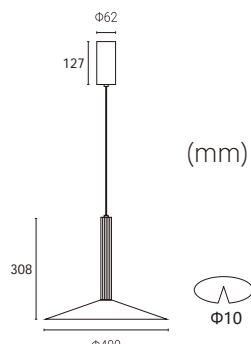
(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h MacAdam Step 3 DIMMABLE 15°/24°/36°



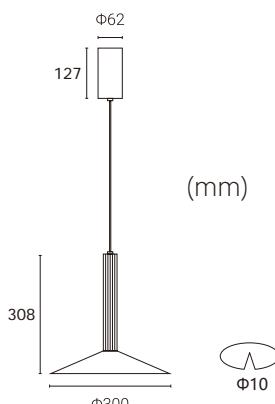
	P	Flux	CCT	Beam	Color	L
MAG07-SUS308-300	15W	900lm	2700K	15°/24°/36°	B/W/G	350mA
	15W	9200lm	3000K	15°/24°/36°	B/W/G	350mA
	15W	950lm	4000K	15°/24°/36°	B/W/G	350mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h MacAdam Step 3 DIMMABLE 15°/24°/36°

MAG07-SUS308-400



MAG07-SUS308-300



#### HOUSING IN DIFFERENT COLOR



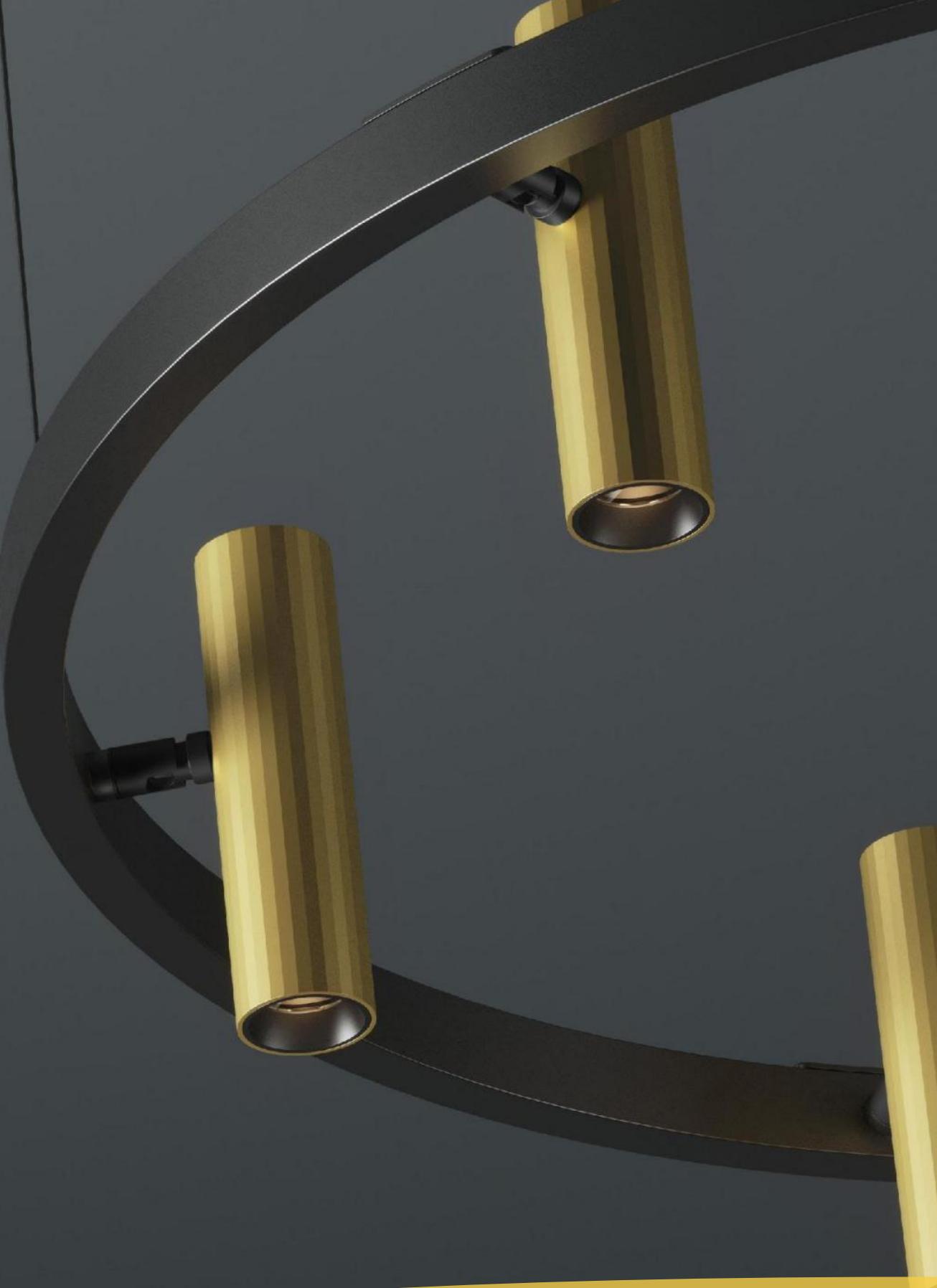
White Gold Black

#### OPTIONS

1 No DIM

2 TRIAC





MAGIC



**SUPER**



MAGIC SUPER IN SPOTLIGHT VERSION ALLOWS THE DIVERSITY OF PRODUCT APPLICATION. IT'S A PERFECT EMBODIMENT OF THE COMBINATION OF DECORATIVE LIGHTING AND FUNCTIONAL LIGHTING.





# MAGIC RINGO



	P	Flux	CCT	Beam	Color	L
MAG25-SUS06-650F	25W	1500lm	2700K	15°/24°/36°	B/W/G	600mA
	25W	1520lm	3000K	15°/24°/36°	B/W/G	600mA
	25W	1550lm	4000K	15°/24°/36°	B/W/G	600mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

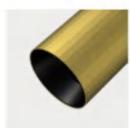
MacAdam  
Step 3

DIMMABLE

15°/24°/36°

350°

#### HOUSING IN DIFFERENT COLOR

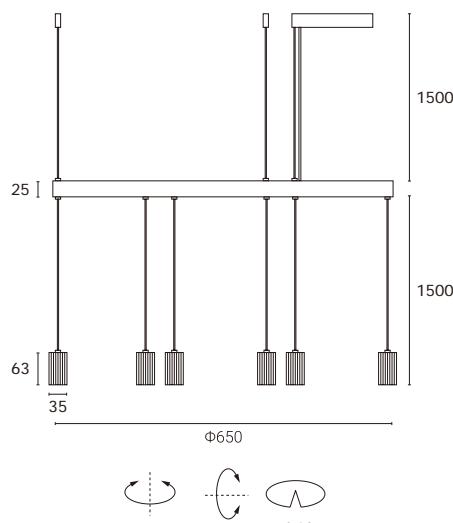


MAG25-SUS06-650F

White

Gold

Black



#### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE



(mm)

COLOUR | BK ■ WH □ GD ■

IES files PLEASE CONSULT

MATERIAL | AL

MAGIC



	P	Flux	CCT	Beam	Color	L
MAG25-SUS06-650A	25W	1500lm	2700K	15°/24°/36°	B/W/G	600mA
	25W	1520lm	3000K	15°/24°/36°	B/W/G	600mA
	25W	1550lm	4000K	15°/24°/36°	B/W/G	600mA

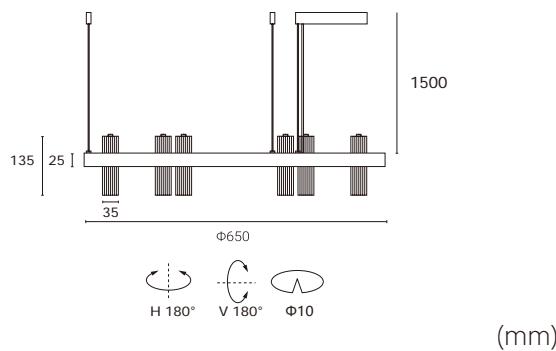
LED | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°

MAG25-SUS06-650A



#### HOUSING IN DIFFERENT COLOR



White



Gold



Black

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MAG25-SUS06-650A	25W	1500lm	2700K	15°/24°/36°	B/W/G	600mA
	25W	1520lm	3000K	15°/24°/36°	B/W/G	600mA
	25W	1550lm	4000K	15°/24°/36°	B/W/G	600mA

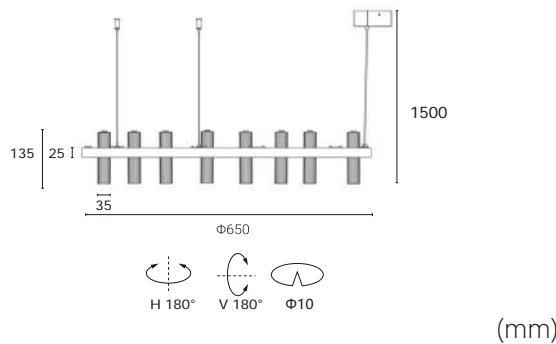
(LED) | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°

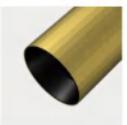
MAG25-SUS06-650A



#### HOUSING IN DIFFERENT COLOR



White



Gold



Black

#### OPTIONS

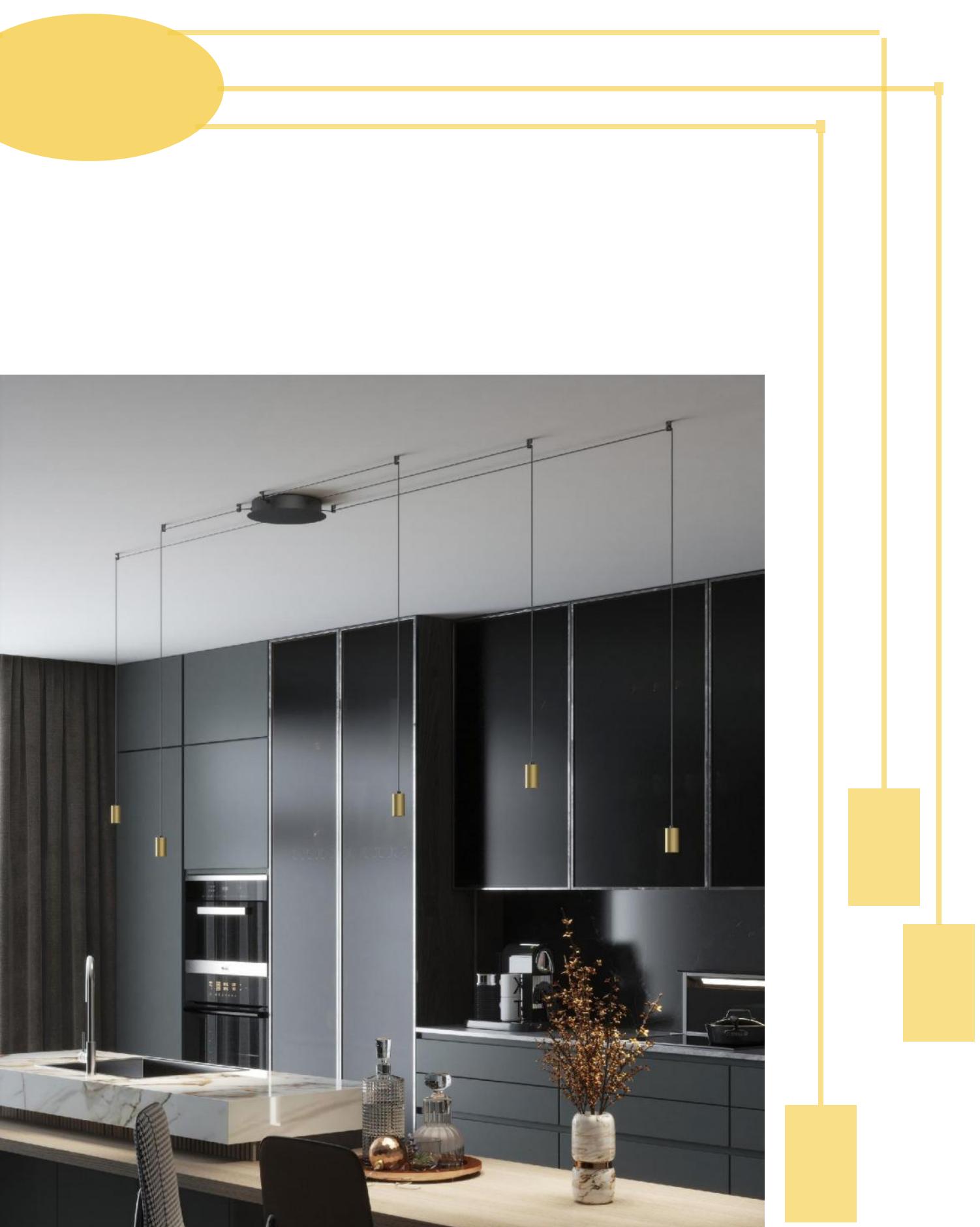
- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





# MAGIC RATTAN







Magic Rattan can be united on one single light outlet and arranged individually with personal preference. You decide whether to arrange them in a straight line or spider web formation, where the loosely hanging cables create a design element of their own.

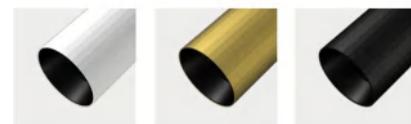


	P	Flux	CCT	Beam	Color	L
MAG07-TRA01	7W	420lm	2700K	15°/24°/36°	B/W/G	160mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	160mA
	7W	490lm	4000K	15°/24°/36°	B/W/G	160mA

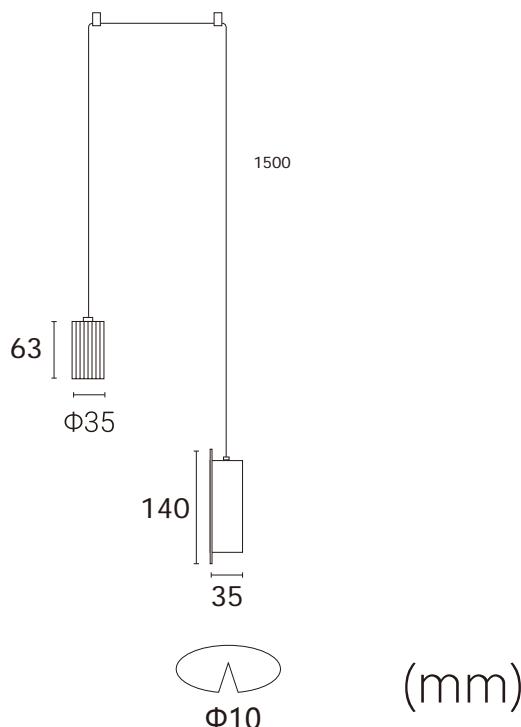
(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



#### HOUSING IN DIFFERENT COLOR



MAG07-TRA01



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MAG25-TRA08	25W	1500lm	2700K	15°/24°/36°	B/W/G	600mA
	25W	1520lm	3000K	15°/24°/36°	B/W/G	600mA
	25W	1550lm	4000K	15°/24°/36°	B/W/G	600mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

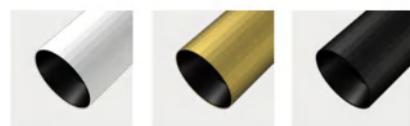


	P	Flux	CCT	Beam	Color	L
MAG35-TRA08	35W	2100lm	2700K	15°/24°/36°	B/W/G	2*600mA
	35W	2120lm	3000K	15°/24°/36°	B/W/G	2*600mA
	35W	2150lm	4000K	15°/24°/36°	B/W/G	2*600mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

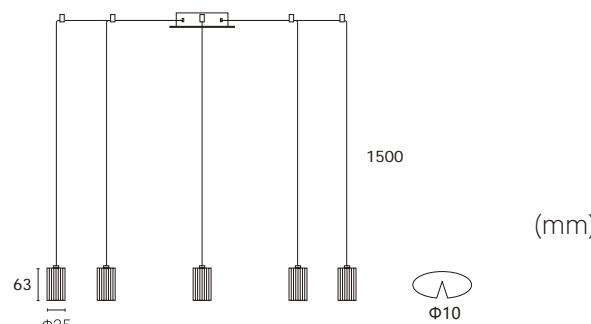


### HOUSING IN DIFFERENT COLOR



White      Gold      Black

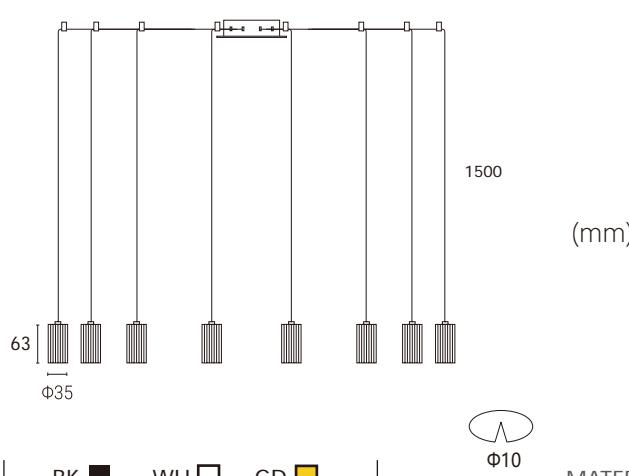
MAG25-TRA08



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE

MAG35-TRA08



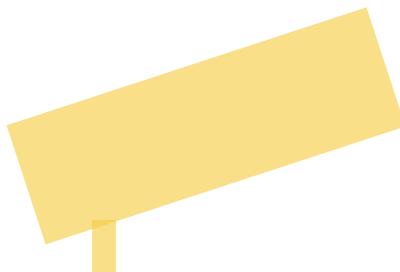
COLOUR | BK ■ WH □ GD ■

MATERIAL | AL

MAGIC

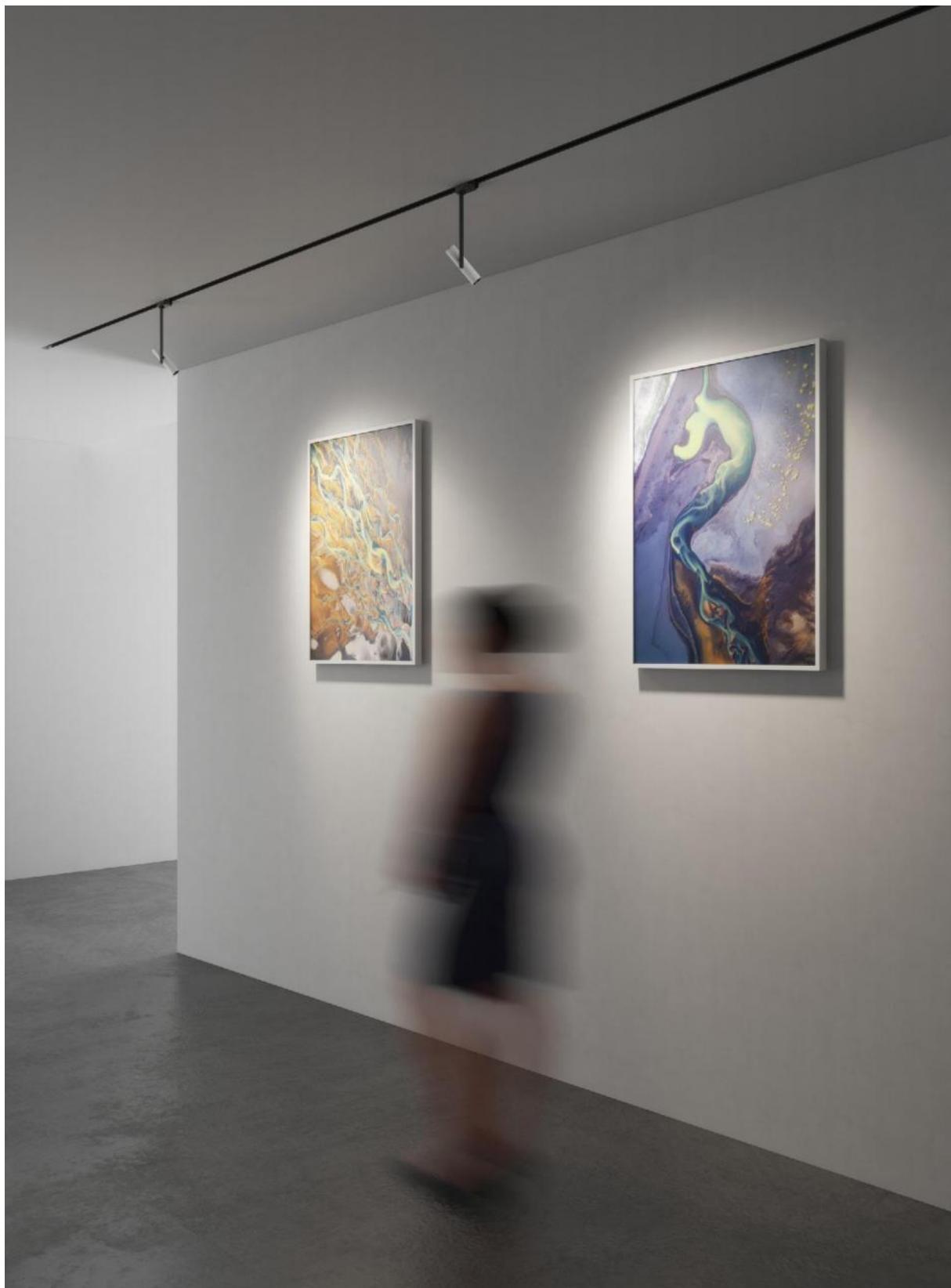


# MAGIC IPOINT



Ipoint series in 3 versions: ceiling surface mounting, ceiling track mounting and wall mounting meet all kinds of application requirement.







	P	Flux	CCT	Beam	Color	L
MAG108-TR35-S01	8W	480lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	500lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	530lm	4000K	15°/24°/36°	B/W/G	180mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

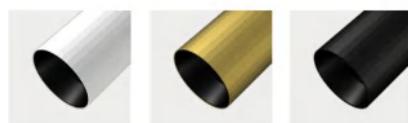


	P	Flux	CCT	Beam	Color	L
MAG108-SUR35-S01	8W	480lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	500lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	530lm	4000K	15°/24°/36°	B/W/G	180mA

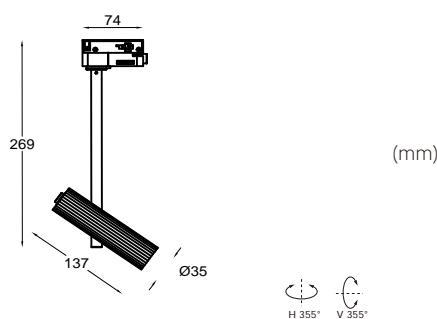
LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 350°

## HOUSING IN DIFFERENT COLOR



MAG108-TR35-S01

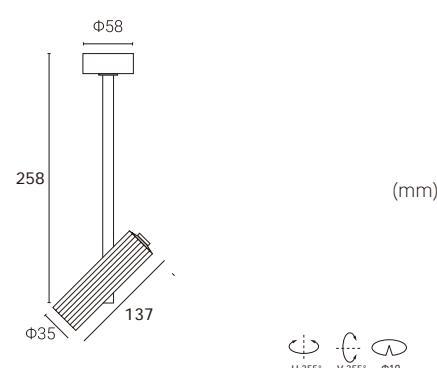


### OPTIONS

No DIM

TRIAC

MAG108-SUR35-S01



COLOUR | BK ■ WH □ GD ■

MATERIAL | AL

MAGIC



	P	Flux	CCT	Beam	Color	L
MAG108-SUR35-D02	2*8W	2*480lm	2700K	15°/24°/36°	B/W/G	180mA
	2*8W	2*500lm	3000K	15°/24°/36°	B/W/G	180mA
	2*8W	2*530lm	4000K	15°/24°/36°	B/W/G	180mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



350°



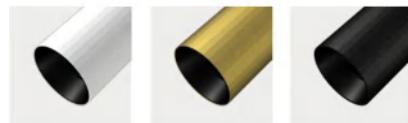
	P	Flux	CCT	Beam	Color	L
MAG08-WALL35	8W	480lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	500lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	530lm	4000K	15°/24°/36°	B/W/G	180mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

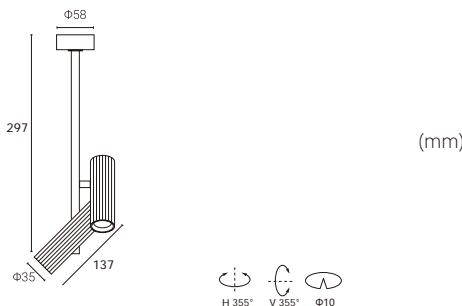


350°

## HOUSING IN DIFFERENT COLOR



MAG108-SUR35-D02



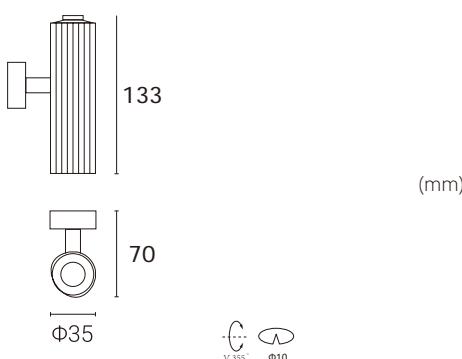
(mm)

## OPTIONS

1 No DIM

2 TRIAC

MAG08-WALL35



(mm)



COLOUR | BK ■ WH □ GD ■

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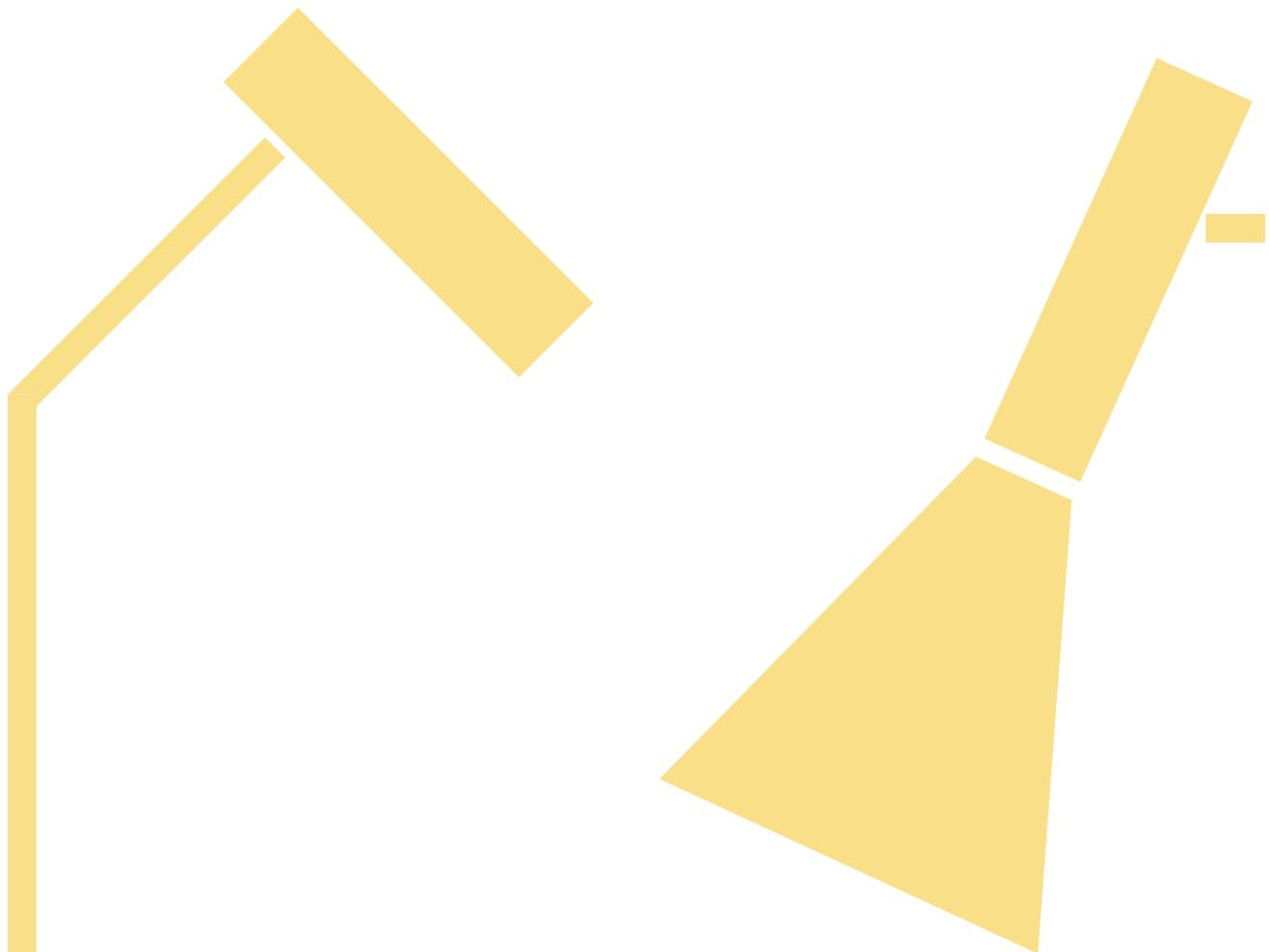
MATERIAL | AL

MAGIC

# MAGIC FLOOR&TABLE



3 STYLES ARE AVAILABLE, SUITABLE FOR DIFFERENT DECORATION STYLES









	P	Flux	CCT	Beam	Color	L
MAG10-FL035-125	10W	600lm	2700K	15°/24°/36°	W/B/G	200mA
	10W	620lm	3000K	15°/24°/36°	W/B/G	200mA
	10W	650lm	4000K	15°/24°/36°	W/B/G	200mA

LED | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h

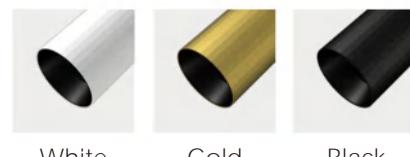
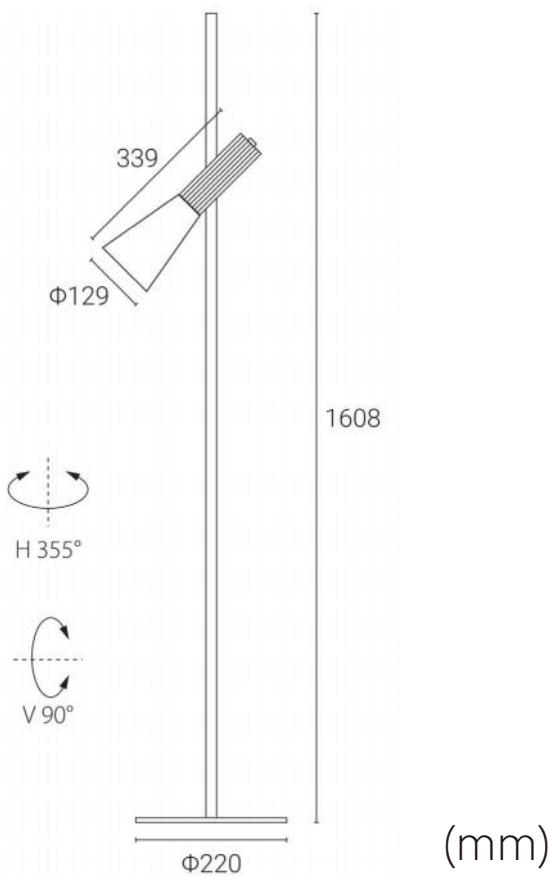
MacAdam  
Step 3

DIMMABLE

15°/24°/36°

### MAG10-FL035-125

#### HOUSING IN DIFFERENT COLOR



White      Gold      Black

#### OPTIONS

- 1 No DIM



COLOUR | BK ■ WH □ GD ■

MATERIAL | AL

MAGIC



	P	Flux	CCT	Beam	Color	L
MAG10-TB062-160	10W	600lm	2700K	15°/24°/36°	W/B/G	200mA
	10W	620lm	3000K	15°/24°/36°	W/B/G	200mA
	10W	650lm	4000K	15°/24°/36°	W/B/G	200mA

(LED) | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

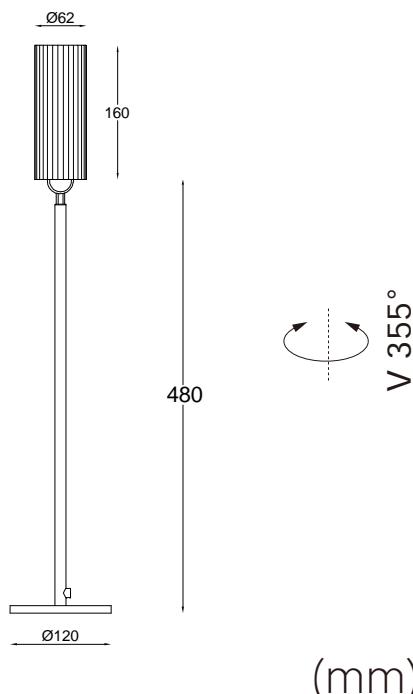
MacAdam  
Step 3

DIMMABLE

15°/24°/36°

MAG10-TB062-160

HOUSING IN DIFFERENT COLOR



OPTIONS

1 No DIM





	P	Flux	CCT	Beam	Color	L
MAG15-FL129-339	15W	900lm	2700K	15°/24°/36°	W/B/G	350mA
	15W	920lm	3000K	15°/24°/36°	W/B/G	350mA
	15W	950lm	4000K	15°/24°/36°	W/B/G	350mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

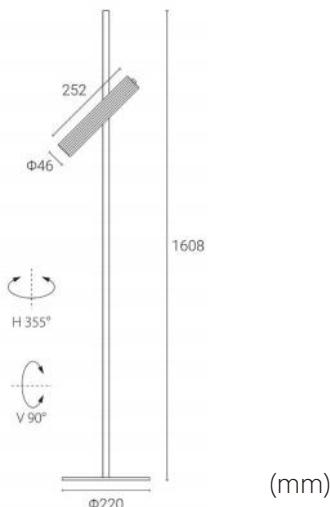


	P	Flux	CCT	Beam	Color	L
MAG15-FL046-252	15W	900lm	2700K	15°/24°/36°	W/B/G	350mA
	15W	920lm	3000K	15°/24°/36°	W/B/G	350mA
	15W	950lm	4000K	15°/24°/36°	W/B/G	350mA

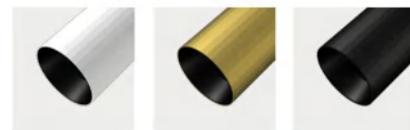
LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h



MAG15-FL129-339



#### HOUSING IN DIFFERENT COLOR

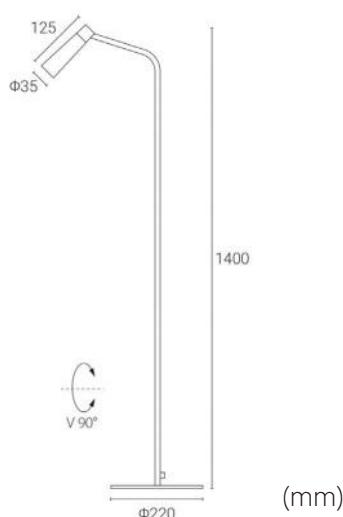


White

Gold

Black

MAG15-FL046-252



#### OPTIONS

- 1 No DIM





	P	Flux	CCT	Beam	Color	L
MAG10-TB035-137	10W	600lm	2700K	15°/24°/36°	W/B/G	200mA
	10W	620lm	3000K	15°/24°/36°	W/B/G	200mA
	10W	650lm	4000K	15°/24°/36°	W/B/G	200mA

LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°



	P	Flux	CCT	Beam	Color	L
MAG10-TB035-125	10W	600lm	2700K	15°/24°/36°	W/B/G	200mA
	10W	620lm	3000K	15°/24°/36°	W/B/G	200mA
	10W	650lm	4000K	15°/24°/36°	W/B/G	200mA

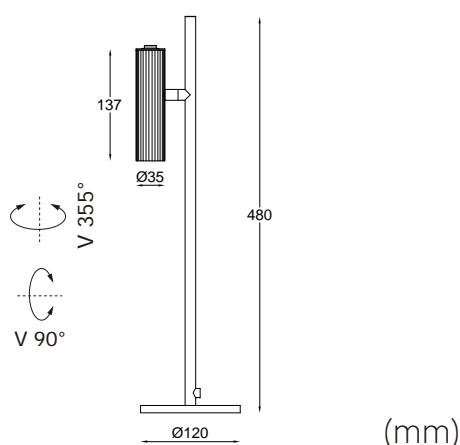
LED | UGR<19 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

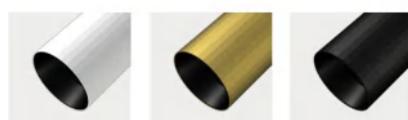
DIMMABLE

15°/24°/36°

MAG10-TB035-137



#### HOUSING IN DIFFERENT COLOR

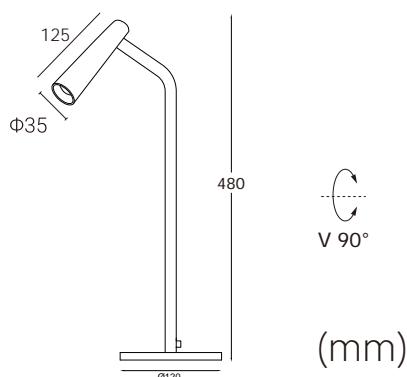


White

Gold

Black

MAG10-TB035-125



#### OPTIONS

1 No DIM





# OOONE

A range of shower downlights IP65 rated, suitable for using in bathrooms, and other moisture areas. Tilt add-on honey comb louver With semi-recessed ring, square ring, 2,3,4 spots bezels optional.





	P	Flux	CCT	Beam	Color	L
ONE-F	10W	700lm	2700K	24°/36°/50°	W/B	250mA
	10W	740lm	3000K	24°/36°/50°	W/B	250mA
	10W	780lm	4000K	24°/36°/50°	W/B	250mA



UGR<13



RA>90  
R9>50



Rg>90



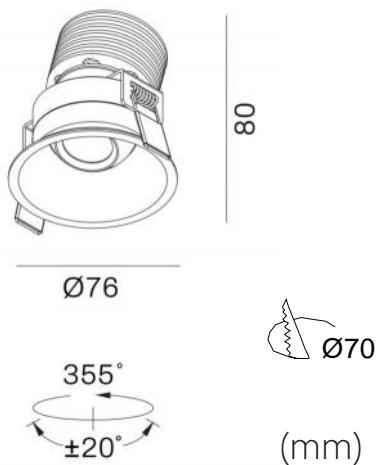
220-240V



>50.000h



### ONE-F



### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE



COLOUR |

WH □ BK ■

MATERIAL |



AL

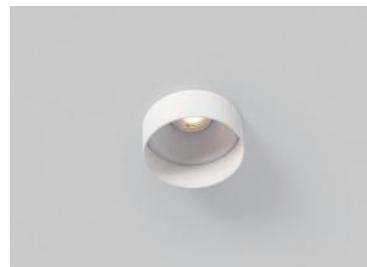
ONE



	P	Flux	CCT	Beam	Color	L
ONE-FA	10W	700lm	2700K	24°/36°/50°	W/B	250mA
	10W	740lm	3000K	24°/36°/50°	W/B	250mA
	10W	780lm	4000K	24°/36°/50°	W/B	250mA

(LED) | UGR<13 | IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/36°/50°

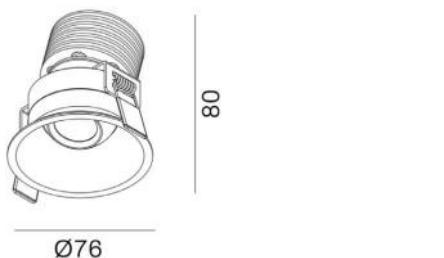


	P	Flux	CCT	Beam	Color	L
ONE-FB	10W	700lm	2700K	24°/36°/50°	W/B	250mA
	10W	740lm	3000K	24°/36°/50°	W/B	250mA
	10W	780lm	4000K	24°/36°/50°	W/B	250mA

(LED) | UGR<13 | IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/36°/50°

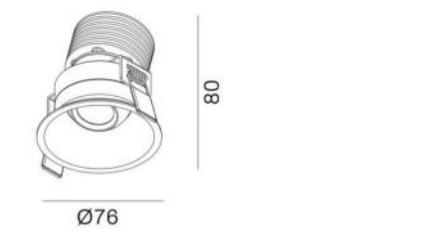
### ONE-FA



Ø70

(mm)

### ONE-FB



Ø70

(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | WH  BK  |

MATERIAL | AL |

ONE



	P	Flux	CCT	Beam	Color	L
ONE-FC	10W	700lm	2700K	24°/36°/50°	W/B	250mA
	10W	740lm	3000K	24°/36°/50°	W/B	250mA
	10W	780lm	4000K	24°/36°/50°	W/B	250mA

(LED) | UGR<13 | IP65 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°/50°

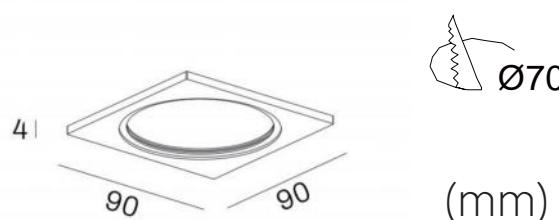
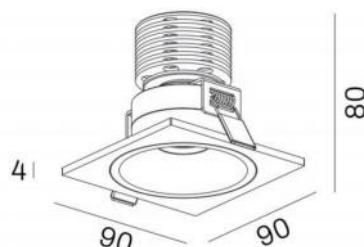


	P	Flux	CCT	Beam	Color	L
ONE-FD	2*10W	700lm	2700K	24°/36°/50°	W/B	2*250mA
	2*10W	740lm	3000K	24°/36°/50°	W/B	2*250mA
	2*10W	780lm	4000K	24°/36°/50°	W/B	2*250mA

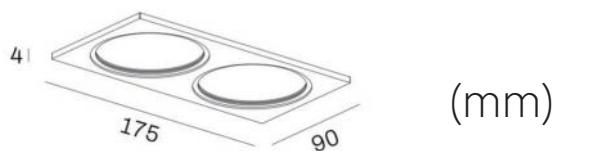
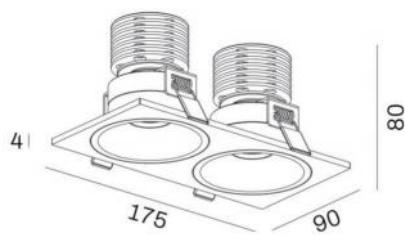
(LED) | UGR<13 | IP65 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°/50°

### ONE-FC



### ONE-FD



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
ONE-FE	3*10W	700lm	2700K	24°/36°/50°	W/B	3*250mA
	3*10W	740lm	3000K	24°/36°/50°	W/B	3*250mA
	3*10W	780lm	4000K	24°/36°/50°	W/B	3*250mA

(LED) | UGR<13 | IP65 | RA>90  
R9>50 | Rg>90 | 110-130V | 220-240V | L80B20  
>50.000h

MacAdam Step 3

DIMMABLE

24°/36°/50°



	P	Flux	CCT	Beam	Color	L
ONE-FF	4*10W	700lm	2700K	24°/36°/50°	W/B	4*250mA
	4*10W	740lm	3000K	24°/36°/50°	W/B	4*250mA
	4*10W	780lm	4000K	24°/36°/50°	W/B	4*250mA

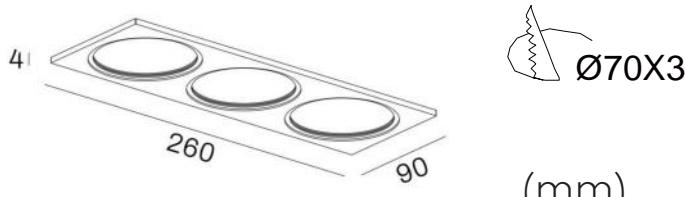
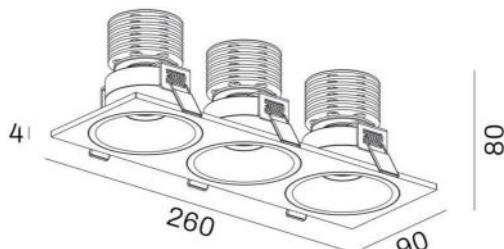
(LED) | UGR<13 | IP65 | RA>90  
R9>50 | Rg>90 | 110-130V | 220-240V | L80B20  
>50.000h

MacAdam Step 3

DIMMABLE

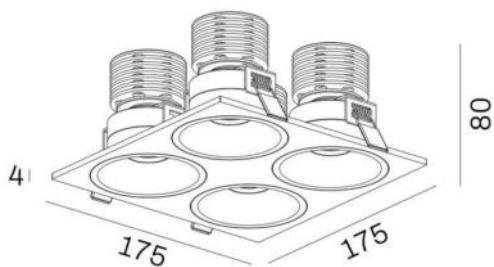
24°/36°/50°

### ONE-FE



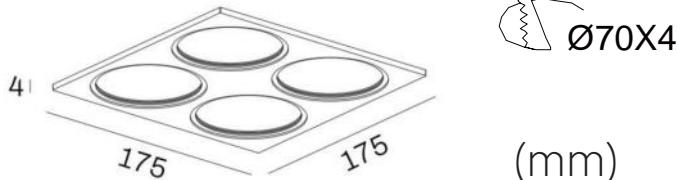
(mm)

### ONE-FF



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



(mm)



# GT-R

From the germ of the mind to the fingertips.

From a line in the paper on the caper to blossom.

Turn a one into a ten, stretch out an infinite number of possibilities.

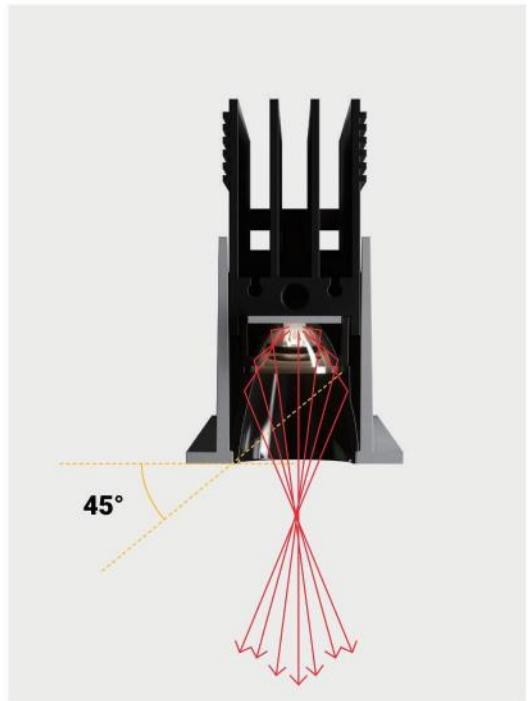
The infinite possibilities of creating light.





## Breakthrough lens optical design

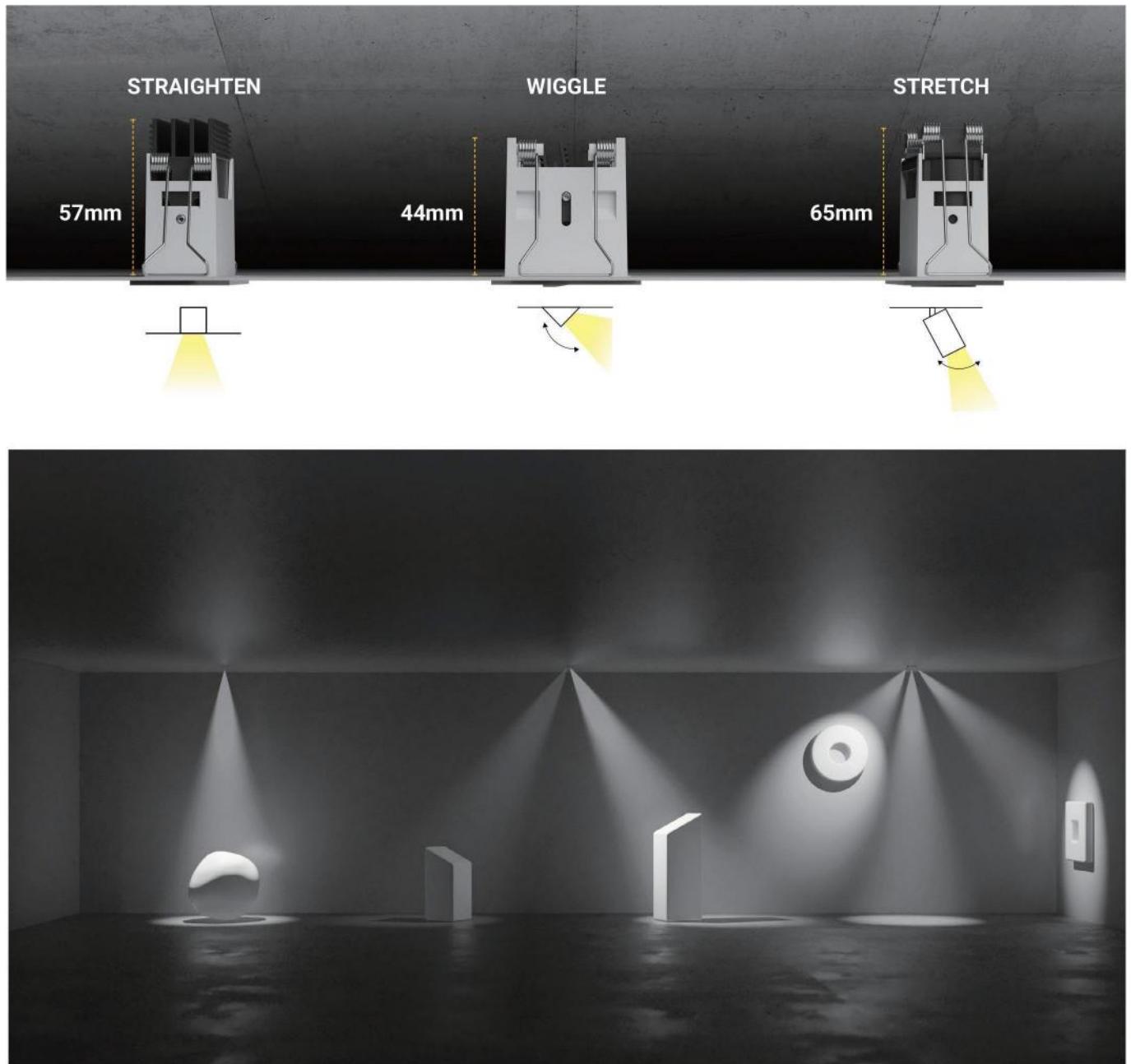
Breakthrough lens optical design of a black hole, so that the light reflectors light intersection, define how the light again, don't let the light refraction on the reflectors, matching reflectors of nano-spray technology, blacklight technology upgrades!





MASTERWORK  
DESIGN

# GT-R



And traditional tube lighting contrast, a high proportion of the GT-R has excellent, can adapt to meet a variety of junior high places, card spring structure of the long arm of force, from 1 mm sheet metal, multi layer gypsum board to 25mm thick, is easy to control, and ensures easy installation and removal. Selected for the user to provide a wide range of features: flood, washing walls, directional lights, adjustable corner, stretch, can be freely combined, the application of different places lighting solutions.





## GTR RECESSED SPOTLIGHT



	P	Flux	CCT	Beam	Color	mA
GTR-S01	1*2W	100lm	3000K	24°/36°	B/W	500mA
	1*2W	120lm	4000K	24°/36°	B/W	500mA
	1*2W	130lm	5000K	24°/36°	B/W	500mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36° 355° 90°



	P	Flux	CCT	Beam	Color	mA
GTR-S03	3*2W	300lm	3000K	24°/36°	B/W	600mA
	3*2W	320lm	4000K	24°/36°	B/W	600mA
	3*2W	330lm	5000K	24°/36°	B/W	600mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36° 355° 90°

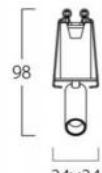


	P	Flux	CCT	Beam	Color	mA
GTR-S05	5*2W	500lm	3000K	24°/36°	B/W	600mA
	5*2W	520lm	4000K	24°/36°	B/W	600mA
	5*2W	530lm	5000K	24°/36°	B/W	600mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36° 355° 90°

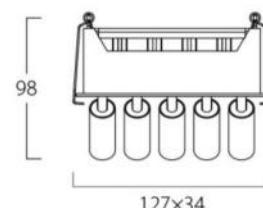
GTR-S01

(mm)



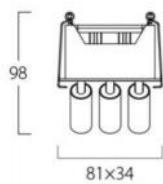
GTR-S05

(mm)



GTR-S03

(mm)



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ☰
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



# GTR SURFACE ADJUSTABLE





	P	Flux	CCT	Beam	Color	mA
GTR-SUR03A	3*2W	300lm	3000K	24°/36°	B/W	500mA
	3*2W	320lm	4000K	24°/36°	B/W	500mA
	3*2W	330lm	5000K	24°/36°	B/W	500mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36° 30°



	P	Flux	CCT	Beam	Color	mA
GTR-SUR05A	5*2W	500lm	3000K	24°/36°	B/W	500mA
	5*2W	520lm	4000K	24°/36°	B/W	500mA
	5*2W	530lm	5000K	24°/36°	B/W	500mA

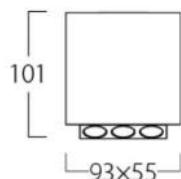
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36° 30°



	P	Flux	CCT	Beam	Color	mA
GTR-SUR10A	10*2W	1000lm	3000K	24°/36°	B/W	600mA
	10*2W	1030lm	4000K	24°/36°	B/W	600mA
	10*2W	1050lm	5000K	24°/36°	B/W	600mA

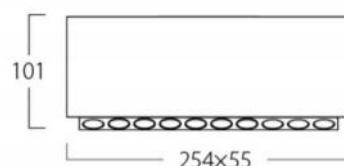
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36° 30°

GTR-S01



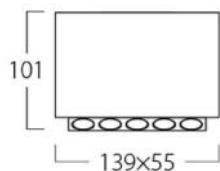
(mm)

GTR-S05



(mm)

GTR-S03



(mm)

#### OPTIONS

- 1 No DIM
- 2 TRIAC



## GTR ADJUSTABLE DOWNLIGHT





	P	Flux	CCT	Beam	Color	mA
GTR-A03	3*2W	300lm	3000K	24°/36°	B/W	500mA
	3*2W	320lm	4000K	24°/36°	B/W	500mA
	3*2W	330lm	5000K	24°/36°	B/W	500mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h MacAdam Step 3 DIMMABLE 24°/36° 30°



	P	Flux	CCT	Beam	Color	mA
GTR-A05	5*2W	500lm	3000K	24°/36°	B/W	600mA
	5*2W	520lm	4000K	24°/36°	B/W	600mA
	5*2W	530lm	5000K	24°/36°	B/W	600mA

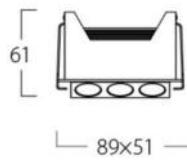
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h MacAdam Step 3 DIMMABLE 24°/36° 30°



	P	Flux	CCT	Beam	Color	mA
GTR-A10	10*2W	1000lm	3000K	24°/36°	B/W	600mA
	10*2W	1030lm	4000K	24°/36°	B/W	600mA
	10*2W	1050lm	5000K	24°/36°	B/W	600mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h MacAdam Step 3 DIMMABLE 24°/36° 30°

GTR-A03



(mm)

GTR-A10



(mm)

GTR-A05



(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



# GTR RECESSED DOWNLIGHT







	P	Flux	CCT	Beam	Color	mA
GTR-D01	1*2W	100lm	3000K	24°/36°	B/W	500mA
	1*2W	120lm	4000K	24°/36°	B/W	500mA
	1*2W	130lm	5000K	24°/36°	B/W	500mA



	P	Flux	CCT	Beam	Color	mA
GTR-D03	3*2W	300lm	3000K	24°/36°	B/W	500mA
	3*2W	320lm	4000K	24°/36°	B/W	500mA
	3*2W	330lm	5000K	24°/36°	B/W	500mA



### GTR-D01



34x34 (mm)



### OPTIONS

1 No DIM

2 DIM DALI

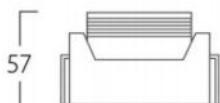
3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE

### GTR-D03



34x81 (mm)





	P	Flux	CCT	Beam	Color	mA
GTR-D05	5*2W	500lm	3000K	24°/36°	B/W	500mA
	5*2W	520lm	4000K	24°/36°	B/W	500mA
	5*2W	530lm	5000K	24°/36°	B/W	500mA

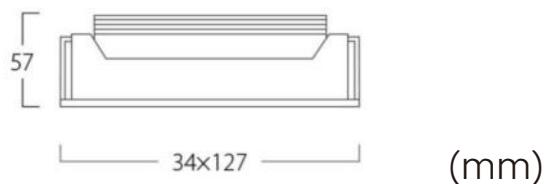
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36°



	P	Flux	CCT	Beam	Color	mA
GTR-D10	10*2W	1000lm	3000K	24°/36°	B/W	500mA
	10*2W	1020lm	4000K	24°/36°	B/W	500mA
	10*2W	1050lm	5000K	24°/36°	B/W	500mA

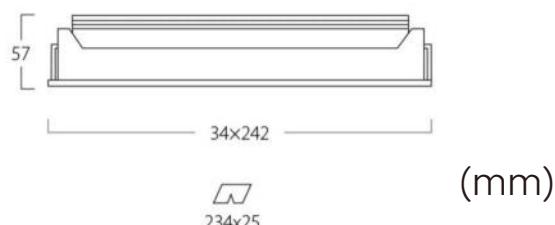
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36°

### GTR-D05



119x25

### GTR-D10



### OPTIONS

1 No DIM

2 DIM DALI

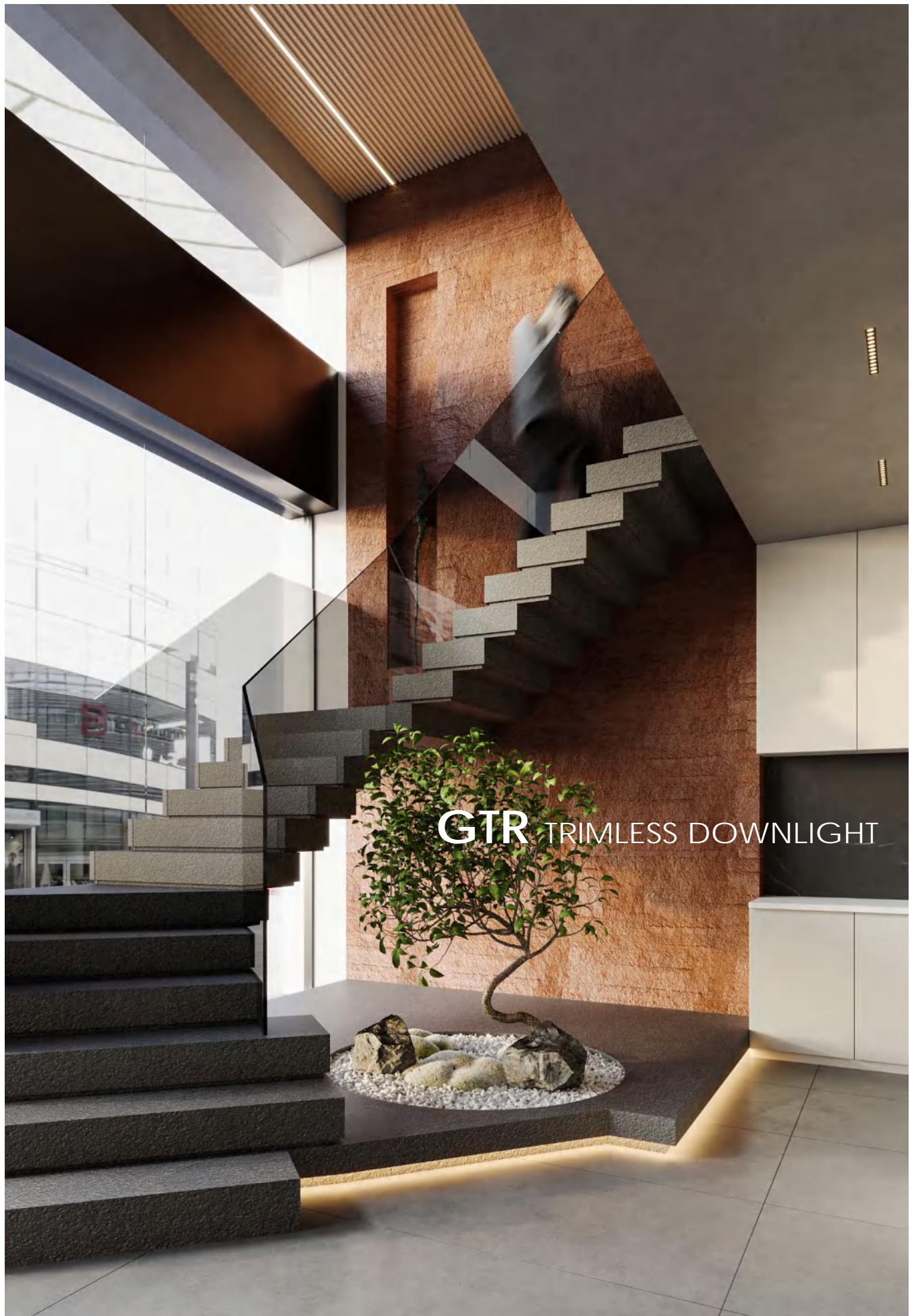
3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





GTR TRIMLESS DOWNLIGHT



	P	Flux	CCT	Beam	Color	mA
<b>GTR-T01</b>	1*2W	100lm	3000K	24°/36°	B/W	500mA
	1*2W	120lm	4000K	24°/36°	B/W	500mA
	1*2W	130lm	5000K	24°/36°	B/W	500mA

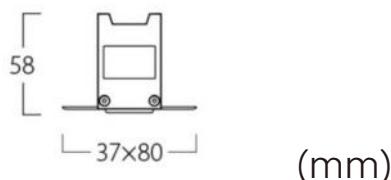
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36°



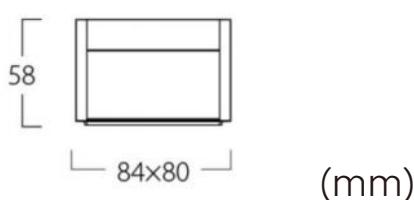
	P	Flux	CCT	Beam	Color	mA
<b>GTR-T03</b>	3*2W	300lm	3000K	24°/36°	B/W	600mA
	3*2W	320lm	4000K	24°/36°	B/W	600mA
	3*2W	330lm	5000K	24°/36°	B/W	600mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°/36°

### GTR-T01



### GTR-T03



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





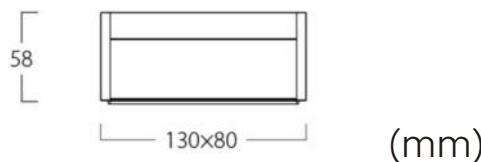
	P	Flux	CCT	Beam	Color	mA
<b>GTR-T05</b>	5*2W	500lm	3000K	24°/36°	B/W	500mA
	5*2W	520lm	4000K	24°/36°	B/W	500mA
	5*2W	530lm	5000K	24°/36°	B/W	500mA



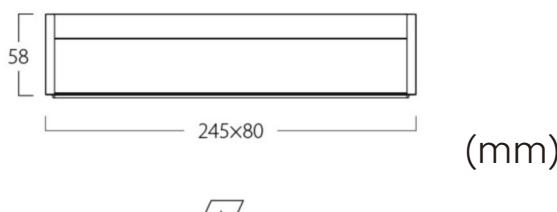
	P	Flux	CCT	Beam	Color	mA
<b>GTR-T10</b>	10*2W	1000lm	3000K	24°/36°	B/W	600mA
	10*2W	1020lm	4000K	24°/36°	B/W	600mA
	10*2W	1030lm	5000K	24°/36°	B/W	600mA



### GTR-T05



### GTR-T10

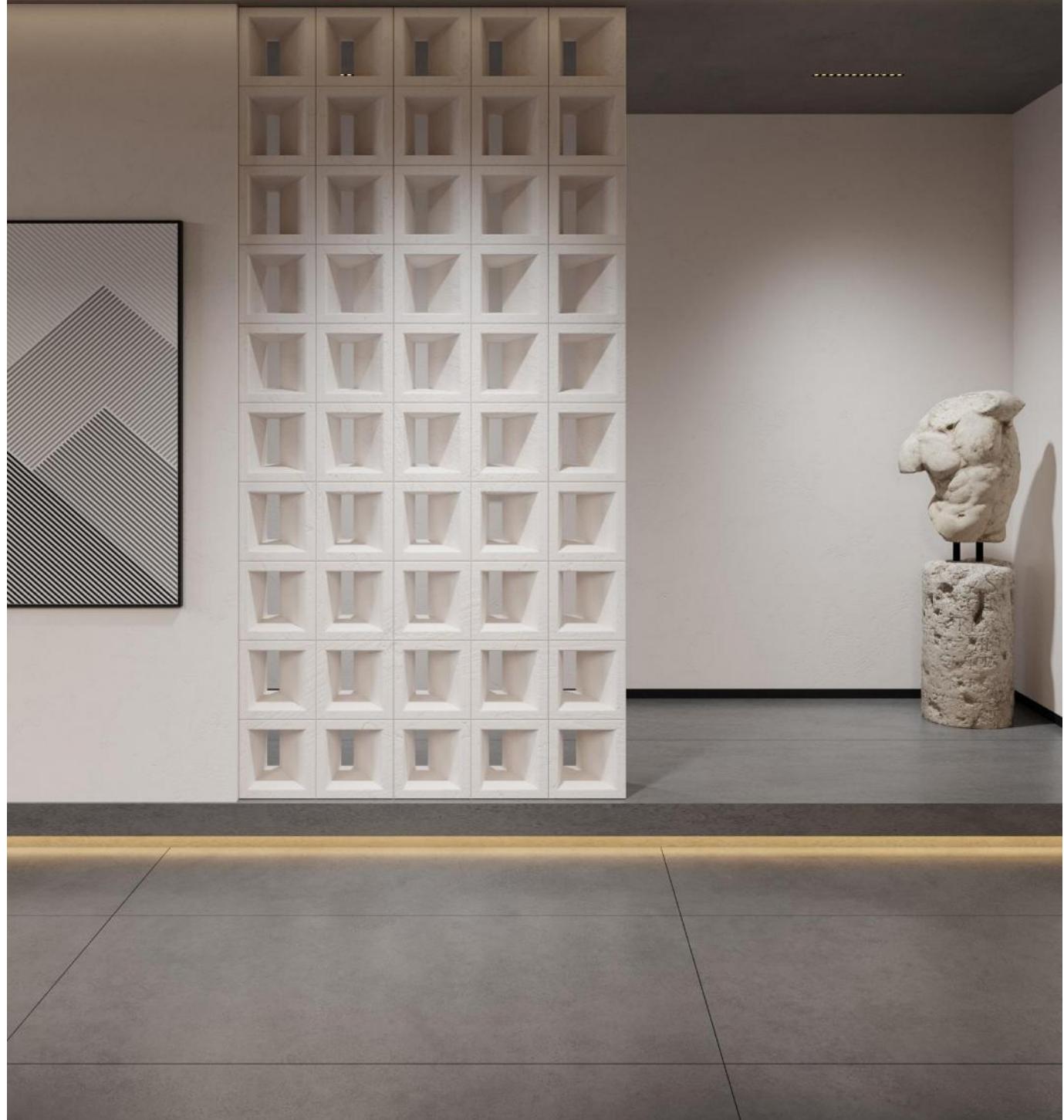


### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⚡
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE

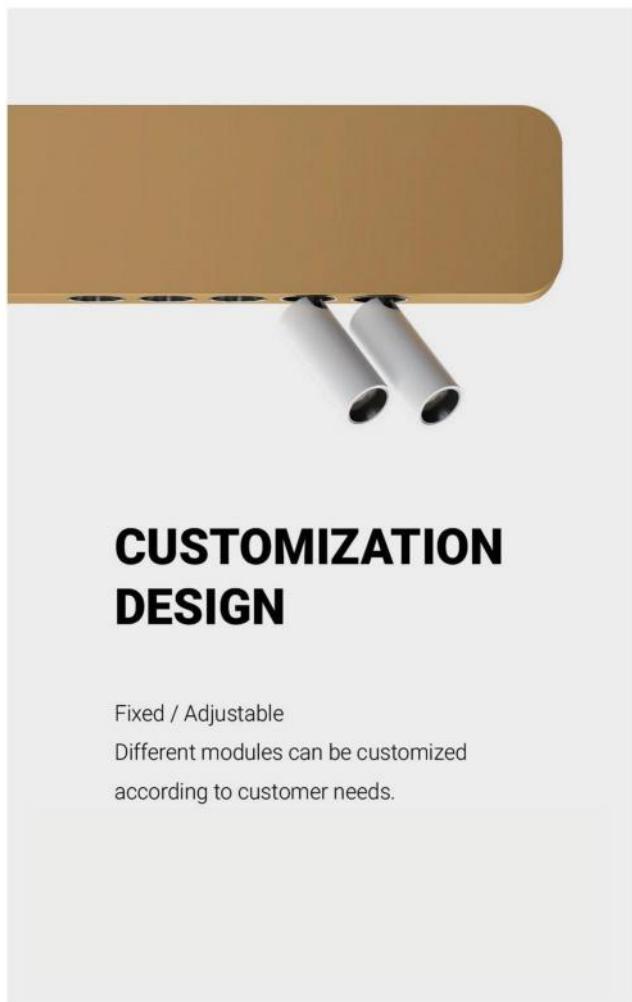
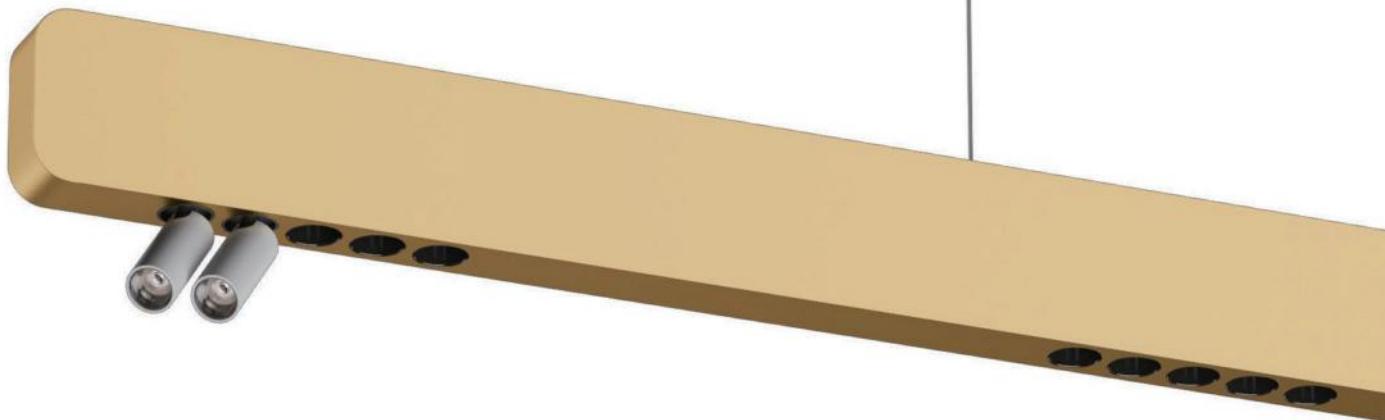


## GTR TRIMLESS ADJUSTABLE DOWNLIGHT





## GTR SUSPENDED LINEAR

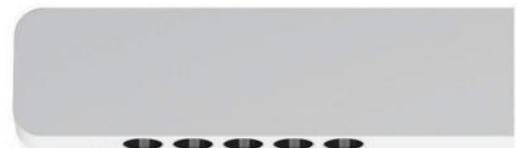


Fixed / Adjustable

Different modules can be customized according to customer needs.



Gold



White



Black



## GTR SUSPENDED LINEAR

The minimalist shape and comfortable anti-glare optical structure create a natural and pleasant light environment for you.



	P	Flux	CCT	Beam	Color	mA
GTR-SUS	20W	1200lm	3000K	24°	B/W/G	600mA
	20W	1250lm	4000K	24°	B/W/G	600mA
	20W	1300lm	5000K	24°	B/W/G	600mA



UGR&lt;13

IP20

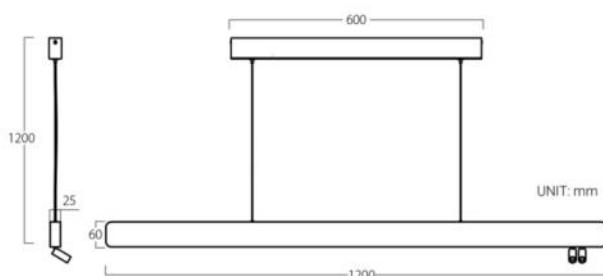
CRI>90 | L80B20  
>50.000hMacAdam  
Step 3

DIMMABLE



350°

90°

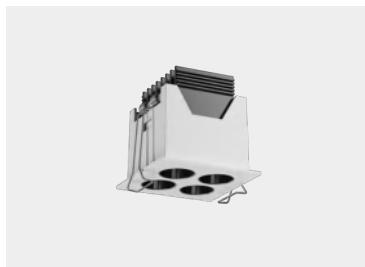
**GTR-SUS****OPTIONS**

- 1 Scan DIM





## GTR Spotlight

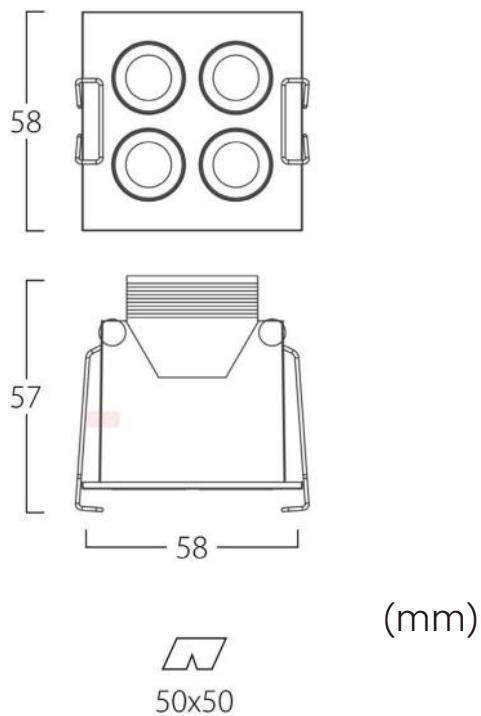


	P	Flux	CCT	Beam	Color	mA
GTR-RE04	4*2W	400lm	3000K	15°/24°/36°	B/W	550mA
	4*2W	410lm	4000K	15°/24°/36°	B/W	550mA
	4*2W	425lm	5000K	15°/24°/36°	B/W	550mA

LED | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

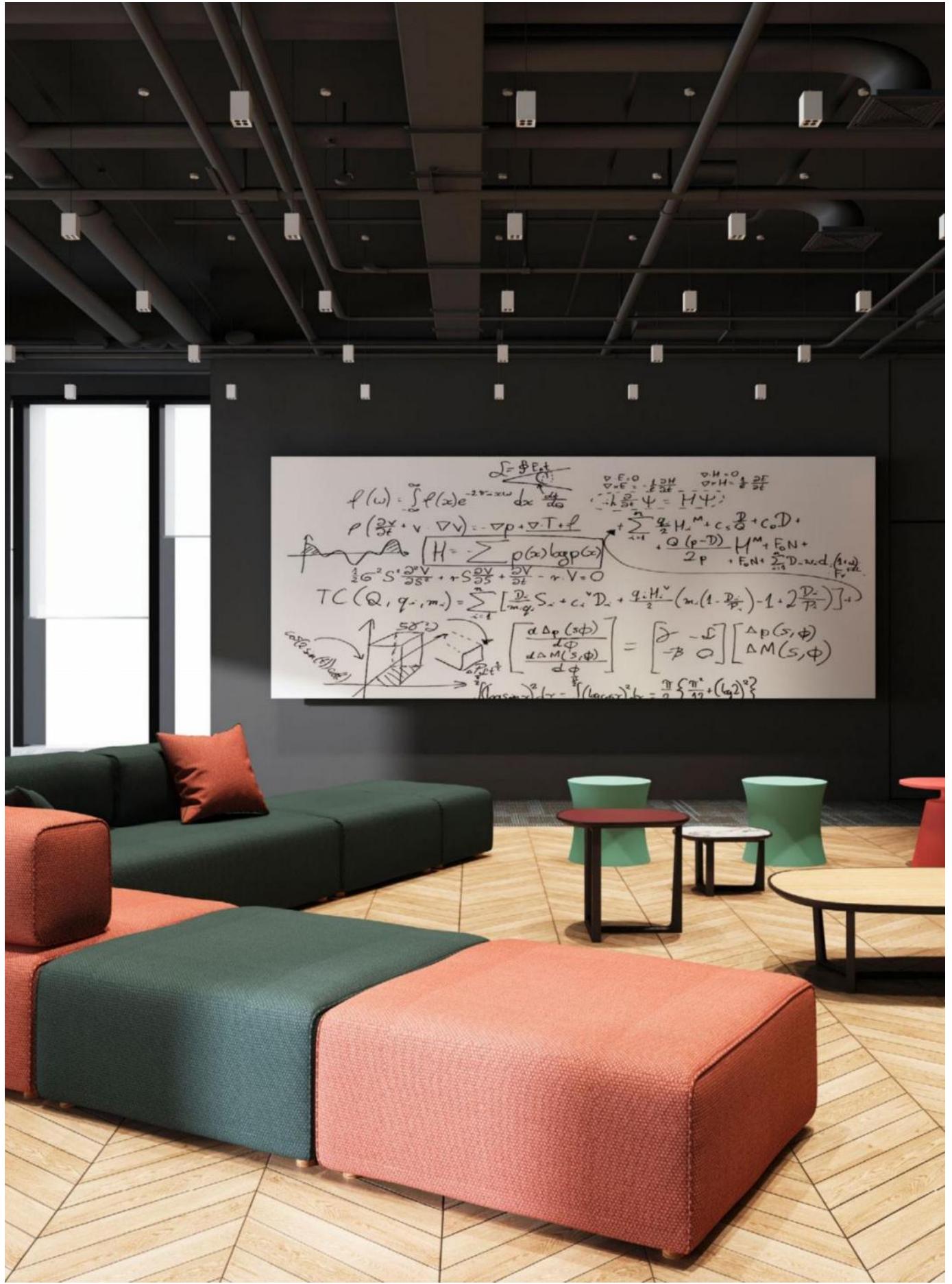
### GTR-RE04



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







	P	Flux	CCT	Beam	Color	mA
GTR-SUR04	4*2W	400lm	3000K	15°/24°/36°	B/W	550mA
	4*2W	410lm	4000K	15°/24°/36°	B/W	550mA
	4*2W	425lm	5000K	15°/24°/36°	B/W	550mA

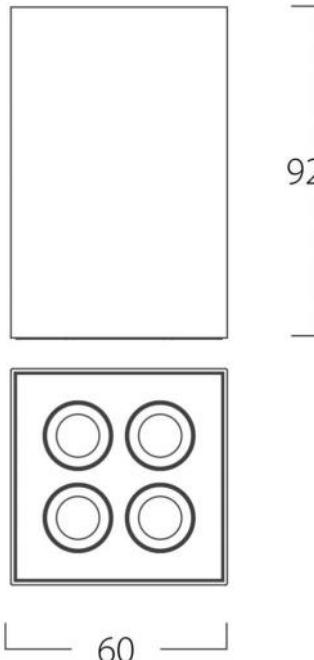
LED | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°

### GTR-SUR04



(mm)

#### OPTIONS

1 No DIM

2 TRIAC



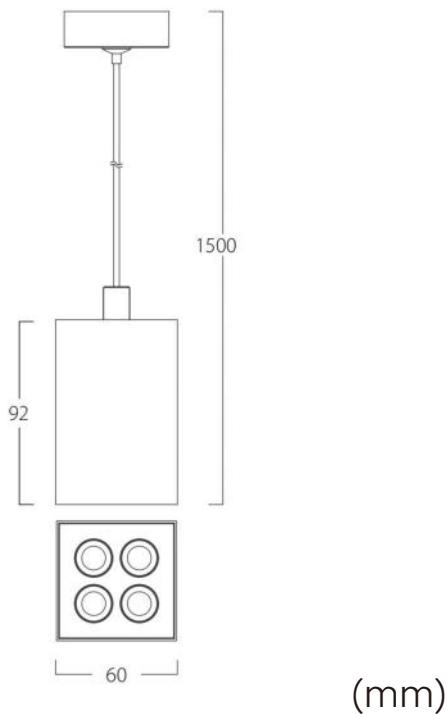


	P	Flux	CCT	Beam	Color	mA
GTR-SUS04	4*2W	400lm	3000K	15°/24°/36°	B/W	550mA
	4*2W	410lm	4000K	15°/24°/36°	B/W	550mA
	4*2W	425lm	5000K	15°/24°/36°	B/W	550mA

LED | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

Max-Adam  
Step 3 | DIMMABLE | 15°/24°/36°

### GTR-SUS04



#### OPTIONS

- 1 No DIM
- 2 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

GTR



The unique surface mounted product structure can adjust the lighting angle by  $\pm 15^\circ$ , More flexible application, suitable for popular loft industrial style decoration style.





	P	Flux	CCT	Beam	Color	mA
GTR-DT03	6*2W	600lm	3000K	15°/24°/36°	B/W	600mA
	6*2W	610lm	4000K	15°/24°/36°	B/W	600mA
	6*2W	625lm	5000K	15°/24°/36°	B/W	600mA

(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 30°

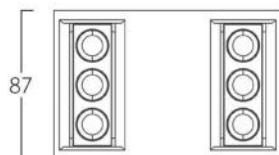


	P	Flux	CCT	Beam	Color	mA
GTR-DT05	10*2W	1000lm	3000K	15°/24°/36°	B/W	600mA
	10*2W	1010lm	4000K	15°/24°/36°	B/W	600mA
	10*2W	1025lm	5000K	15°/24°/36°	B/W	600mA

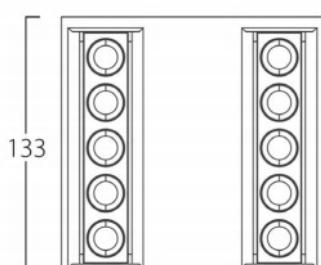
(LED) | (□) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36° | 30°

### GTR-DT03



### GTR-DT05



### OPTIONS

1 No DIM

2 TRIAC



COLOUR | BK ■ WH □ |

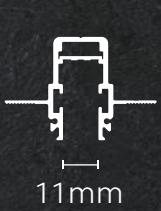
MATERIAL | AL |

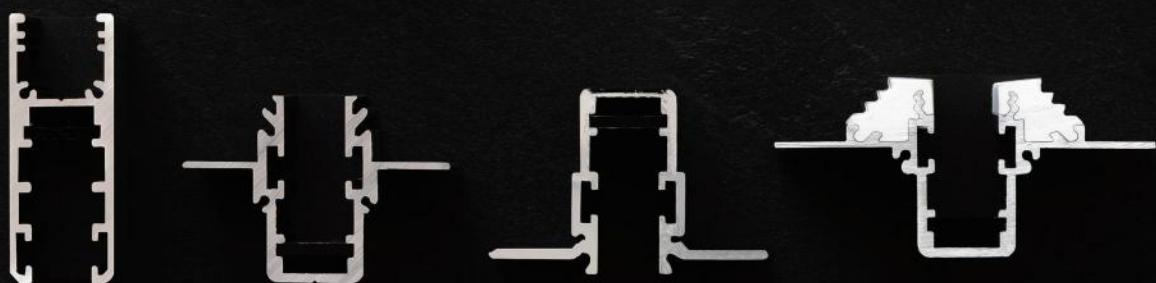
GTR

IES files PLEASE CONSULT

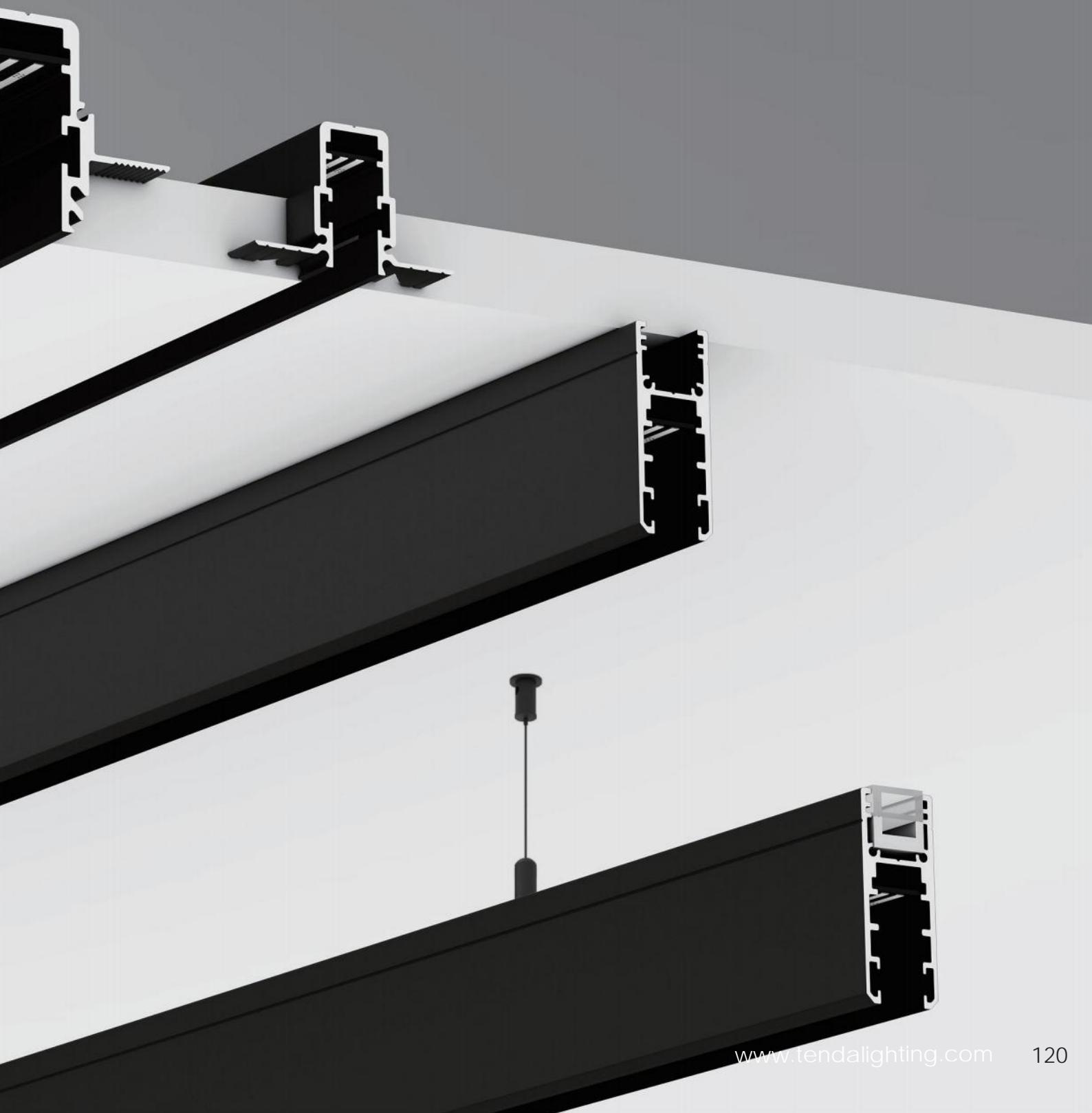
116

# SILM TRACK









# SILM TRACK VERSION

## TRACK

Trimless Track  
9mm  
with Plaster



SLIM-T09P-T100B



SLIM-T09-T100B

Trimless Track  
2mm



SLIM-T02-T100B

Surface Track



SLIM-SUR-T100B

## LIGHTING

SPOT LIGHT



SLIM-S02



SLIM-S03



SLIM-S05



SLIM-S08

SUSPENDED LIGHT



SLIM-PEN-S05



SLIM-PEN05

GRILLE LIGHT



SLIM-R05A



SLIM-R07A



SLIM-R05



SLIM-R07



SLIM-R09



SLIM-R12



SLIM-R15

LINEAR LIGHT



SLIM-L07A



SLIM-L09A



SLIM-L05



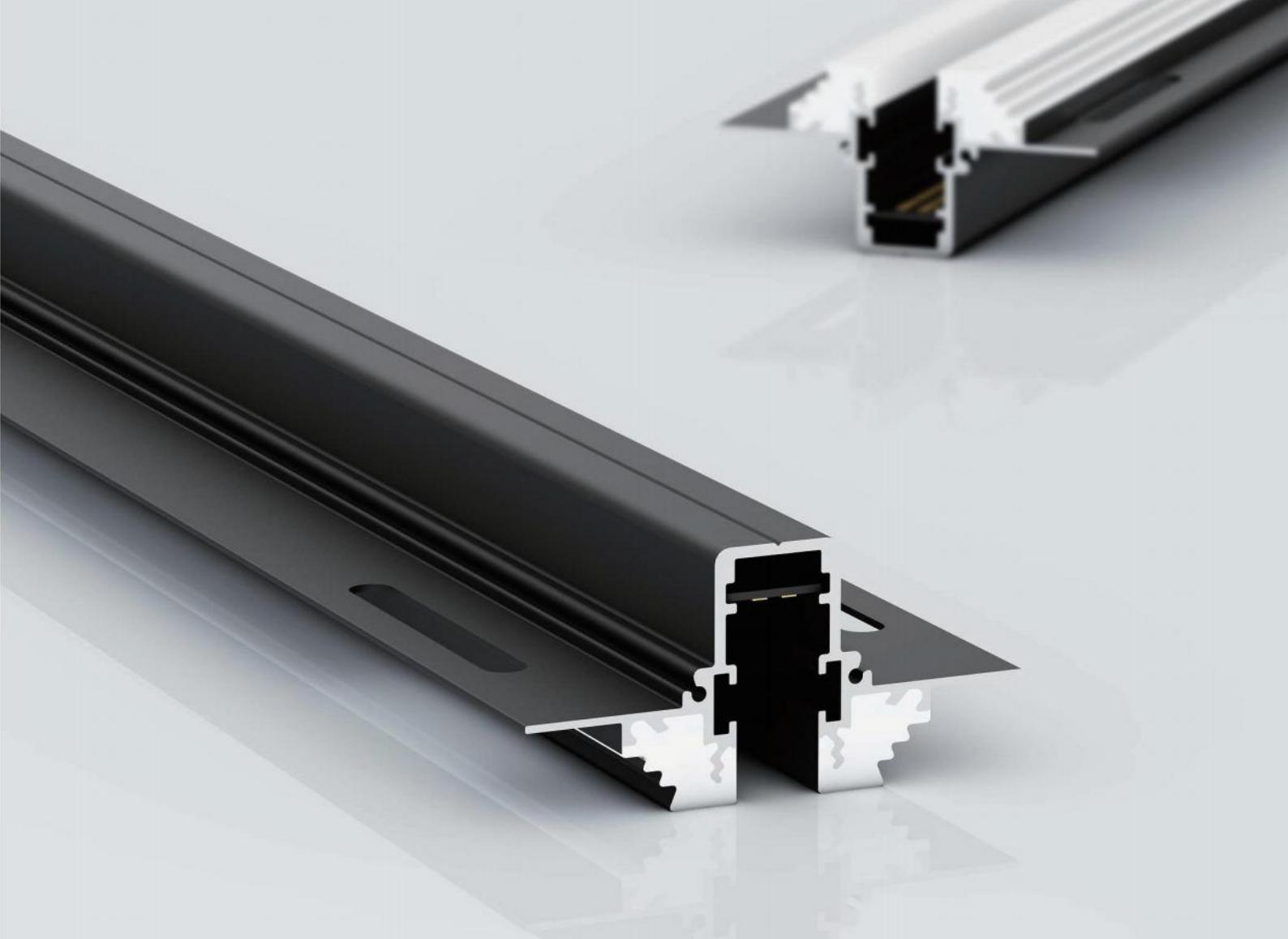
SLIM-L09



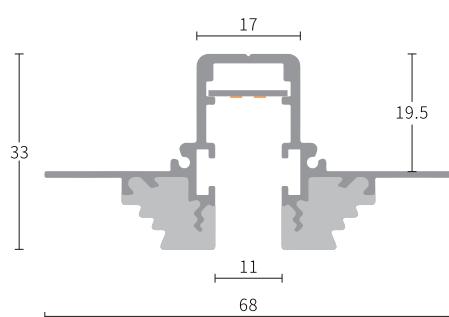
SLIM-L12



SLIM-L18



## Trimless Track 9mm with Plaster



### ACCESSORIES

---



SLIM-T09P-H90



SLIM-T09P-V90



SLIM-T09P-T90



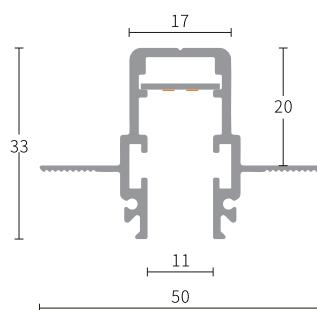
SLIM-T09P-X90



End cap



## Trimless Track 12mm with Plaster



### ACCESSORIES

---



SLIM-T09-H90



SLIM-T09-V90



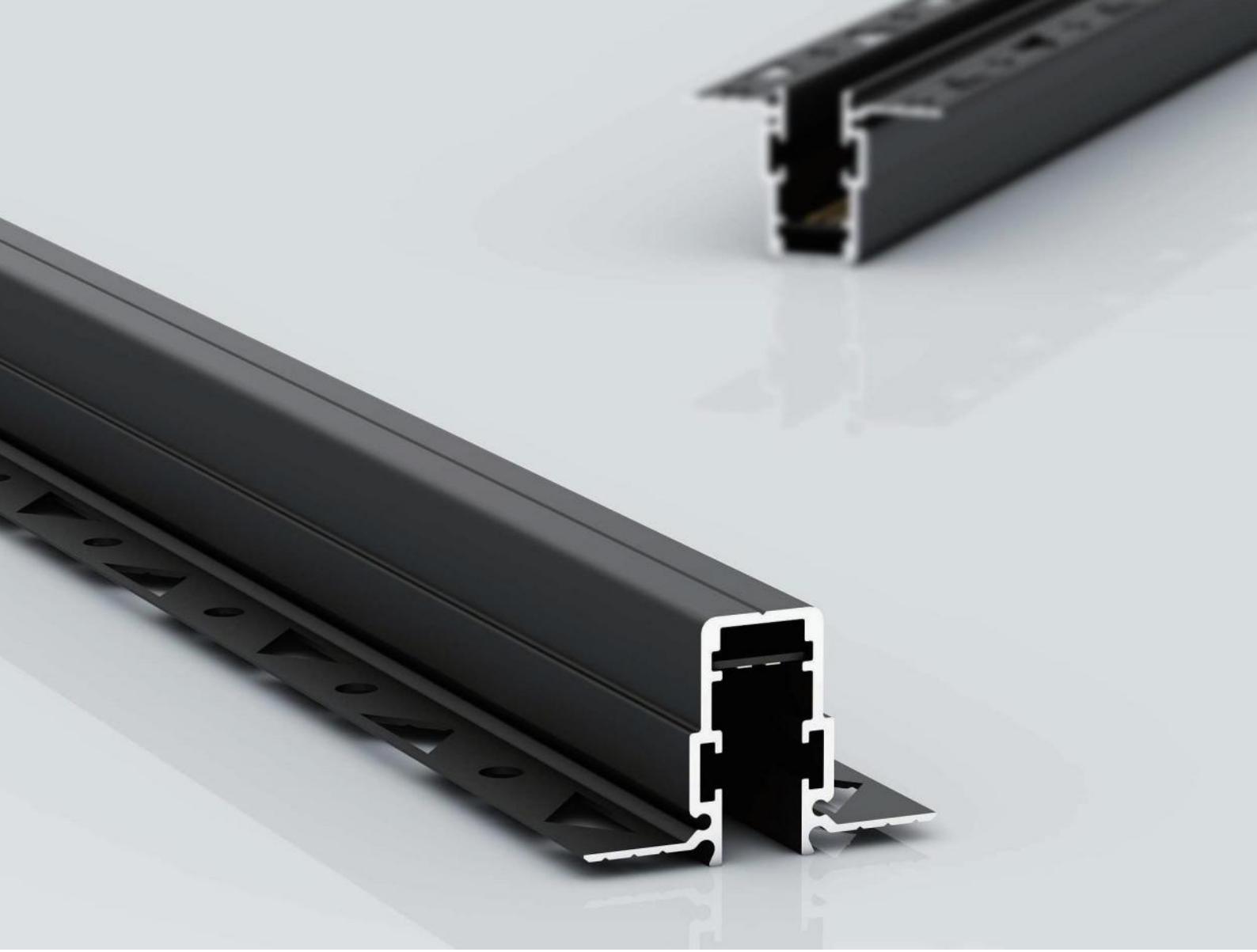
SLIM-T09-T90



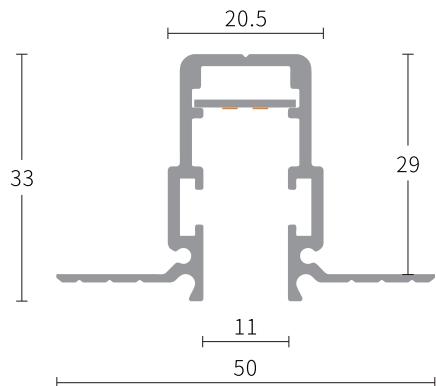
SLIM-T09-X90



End cap



## Trimless Track 2mm



### ACCESSORIES

---



SLIM-T02-H90



SLIM-T02-V90



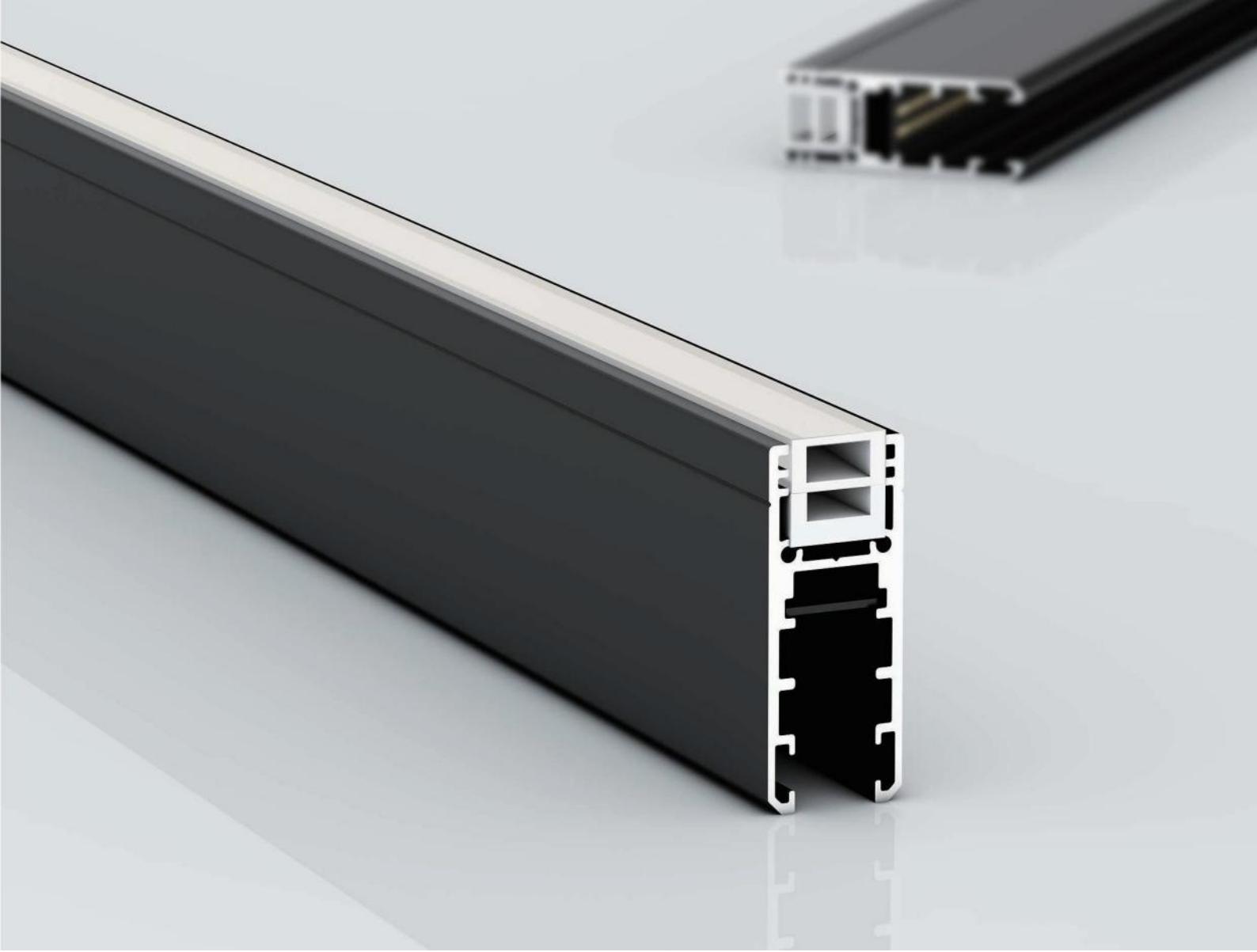
SLIM-T02-T90



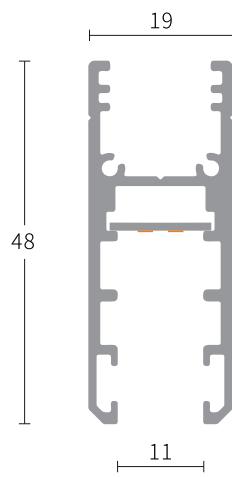
SLIM-T02-X90



End cap



## Surface Track



### ACCESSORIES

---



SLIM-SUR-H90



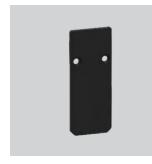
SLIM-SUR-V90



SLIM-SUR-T90



SLIM-SUR-X90



End cap



Track connector



	P	Flux	CCT	Beam	Color	L
SLIM-S02	2W	100lm	2700K	15°/24°/38°	B/W	DC24V
	2W	110lm	3000K	15°/24°/38°	B/W	DC24V
	2W	120lm	4000K	15°/24°/38°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

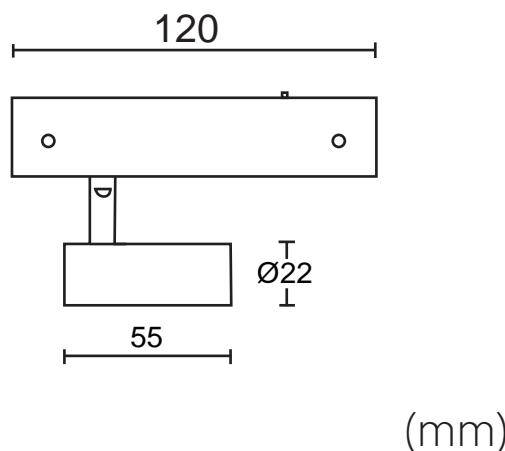


	P	Flux	CCT	Beam	Color	L
SLIM-S03	3W	150lm	2700K	15°/24°/38°	B/W	DC24V
	3W	160lm	3000K	15°/24°/38°	B/W	DC24V
	3W	180lm	4000K	15°/24°/38°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

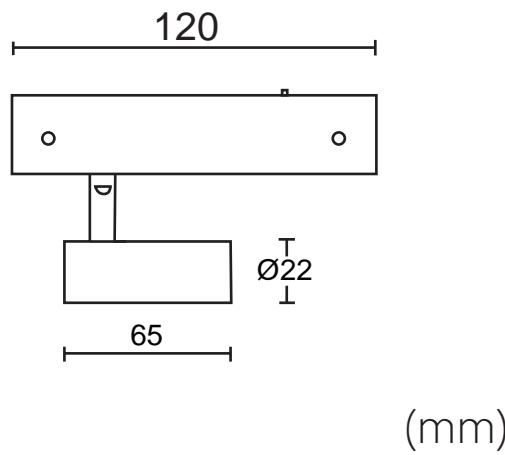


SLIM-S02



(mm)

SLIM-S03



(mm)

#### OPTIONS

1 No DIM





	P	Flux	CCT	Beam	Color	L
SLIM-S05	5W	300lm	2700K	15°/24°/38°	B/W	DC24V
	5W	310lm	3000K	15°/24°/38°	B/W	DC24V
	5W	330lm	4000K	15°/24°/38°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

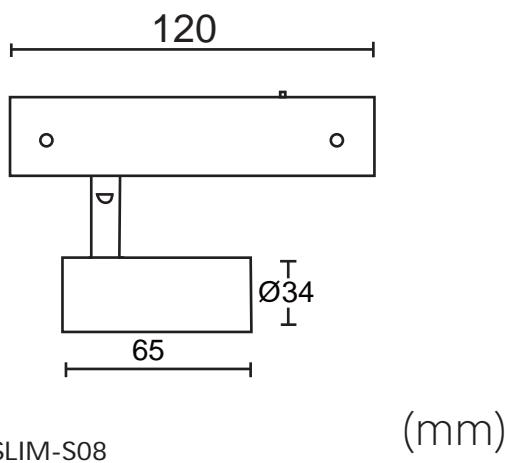


	P	Flux	CCT	Beam	Color	L
SLIM-S08	8W	600lm	2700K	15°/24°/38°	B/W	DC24V
	8W	610lm	3000K	15°/24°/38°	B/W	DC24V
	8W	630lm	4000K	15°/24°/38°	B/W	DC24V

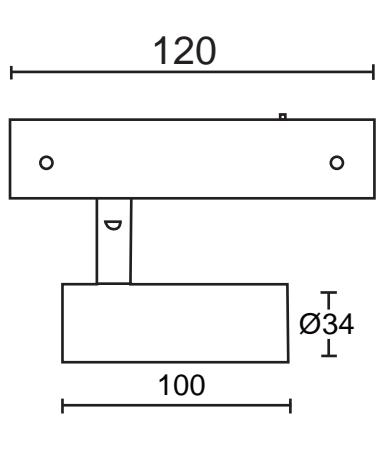
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h



SLIM-S05



SLIM-S08 (mm)



(mm)

#### OPTIONS

1 No DIM



COLOUR | BK ■ WH □ |

MATERIAL | AL |

SILM TRACK



	P	Flux	CCT	Beam	Color	L
SLIM-PEN-S05	5W	300lm	2700K	15°/24°/38°	B/W	DC24V
	5W	310lm	3000K	15°/24°/38°	B/W	DC24V
	5W	330lm	4000K	15°/24°/38°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/38°

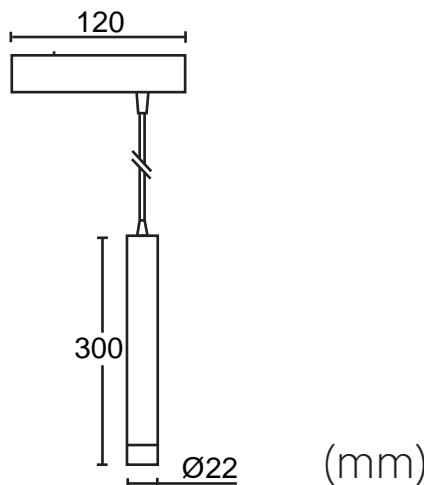


	P	Flux	CCT	Beam	Color	L
SLIM-PEN05	5W	300lm	2700K	15°/24°/38°	B/W	DC24V
	5W	310lm	3000K	15°/24°/38°	B/W	DC24V
	5W	330lm	4000K	15°/24°/38°	B/W	DC24V

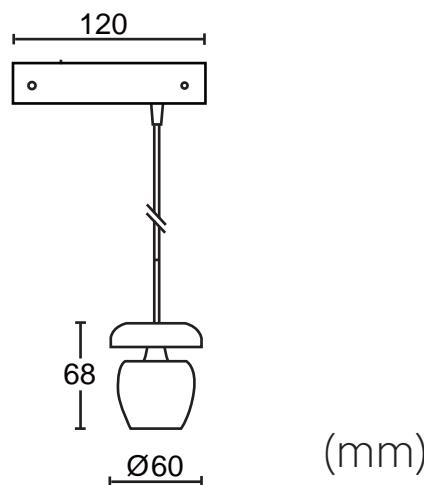
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/38°

SLIM-PEN-S05



SLIM-PEN05



#### OPTIONS

1 No DIM





	P	Flux	CCT	Beam	Color	L
SLIM-R05A	5W	300lm	2700K	24°	B/W	DC24V
	5W	310lm	3000K	24°	B/W	DC24V
	5W	330lm	4000K	24°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°



	P	Flux	CCT	Beam	Color	L
SLIM-R07A	7W	450lm	2700K	24°	B/W	DC24V
	7W	470lm	3000K	24°	B/W	DC24V
	7W	490lm	4000K	24°	B/W	DC24V

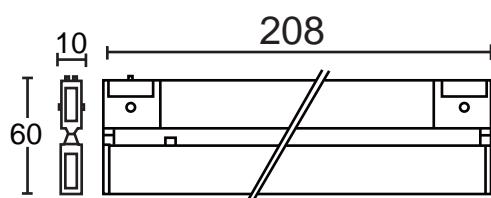
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

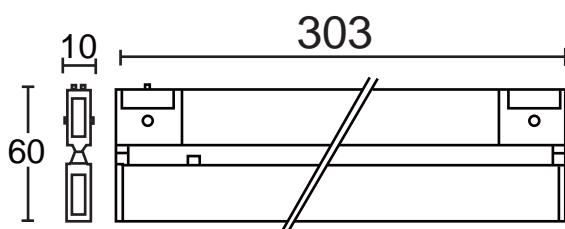
24°

SLIM-R05A



(mm)

SLIM-R07A



(mm)

#### OPTIONS

1 No DIM



COLOUR | BK ■ WH □

MATERIAL | AL

SILM TRACK



	P	Flux	CCT	Beam	Color	L
SLIM-R05	5W	300lm	2700K	24°	B/W	DC24V
	5W	310lm	3000K	24°	B/W	DC24V
	5W	330lm	4000K	24°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h



### SLIM-R05

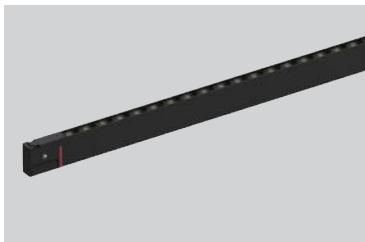


(mm)

### OPTIONS

1 No DIM





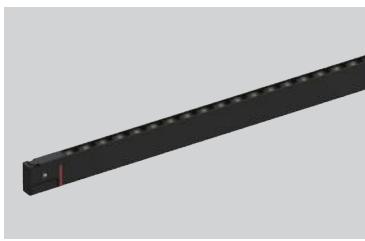
	P	Flux	CCT	Beam	Color	L
SLIM-R07	7W	450lm	2700K	24°	B/W	DC24V
	7W	460lm	3000K	24°	B/W	DC24V
	7W	475lm	4000K	24°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°



	P	Flux	CCT	Beam	Color	L
SLIM-R09	9W	600lm	2700K	24°	B/W	DC24V
	9W	610lm	3000K	24°	B/W	DC24V
	9W	630lm	4000K	24°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°

### SLIM-R07



(mm)

### SLIM-R09

#### OPTIONS

1 No DIM



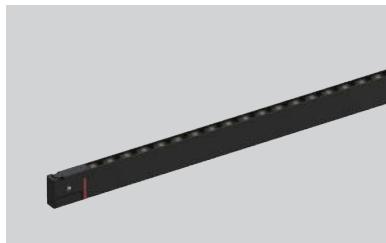
(mm)



COLOUR | BK ■ WH □

MATERIAL | AL

SILM TRACK



	P	Flux	CCT	Beam	Color	L
PRE-T	12W	810lm	2700K	24°	B/W	DC24V
	12W	840lm	3000K	24°	B/W	DC24V
	12W	880lm	4000K	24°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 24°



	P	Flux	CCT	Beam	Color	L
PRE-TT	15W	1010lm	2700K	24°	B/W	DC24V
	15W	1040lm	3000K	24°	B/W	DC24V
	15W	1080lm	4000K	24°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 24°

### SLIM-R12



(mm)

### SLIM-R15

#### OPTIONS

1 No DIM



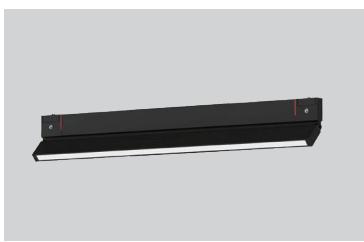
(mm)





	P	Flux	CCT	Beam	Color	L
SLIM-L07A	7W	450lm	2700K	24°	B/W	DC24V
	7W	470lm	3000K	24°	B/W	DC24V
	7W	490lm	4000K	24°	B/W	DC24V

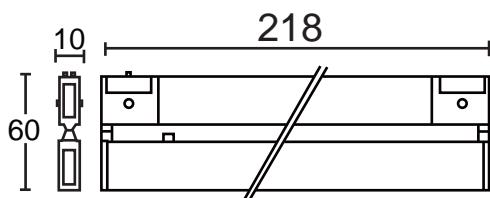
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°



	P	Flux	CCT	Beam	Color	L
SLIM-L09A	9W	600lm	2700K	24°	B/W	DC24V
	9W	610lm	3000K	24°	B/W	DC24V
	9W	630lm	4000K	24°	B/W	DC24V

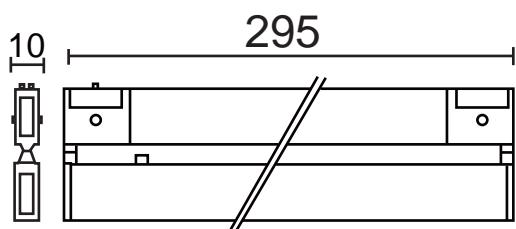
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h MacAdam Step 3 DIMMABLE 24°

SLIM-L07A



(mm)

SLIM-L09A

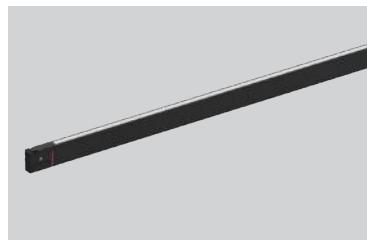


(mm)

#### OPTIONS

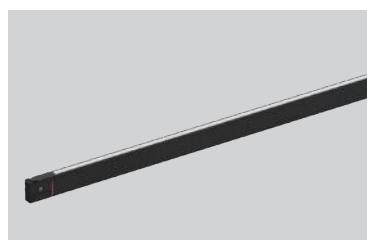
1 No DIM





	P	Flux	CCT	Beam	Color	L
SLIM-L05	5W	300lm	2700K	120°	B/W	DC24V
	5W	310lm	3000K	120°	B/W	DC24V
	5W	325lm	4000K	120°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h



	P	Flux	CCT	Beam	Color	L
SLIM-L07A	7W	450lm	2700K	120°	B/W	DC24V
	7W	460lm	3000K	120°	B/W	DC24V
	7W	475lm	4000K	120°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h



### SLIM-L05



(mm)

### SLIM-L07A



(mm)

### OPTIONS

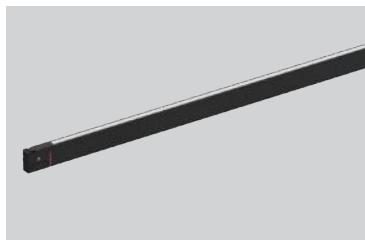
No DIM



COLOUR | BK ■ WH □ |

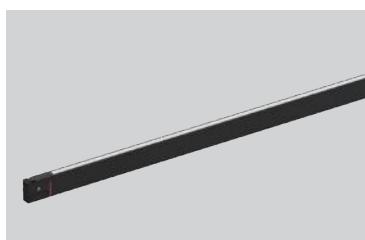
MATERIAL | AL |

SILM TRACK



	P	Flux	CCT	Beam	Color	L
SLIM-L09	9W	600lm	2700K	120°	B/W	DC24V
	9W	610lm	3000K	120°	B/W	DC24V
	9W	630lm	4000K	120°	B/W	DC24V

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h



	P	Flux	CCT	Beam	Color	L
SLIM-L12	12W	800lm	2700K	120°	B/W	DC24V
	12W	810lm	3000K	120°	B/W	DC24V
	12W	830lm	4000K	120°	B/W	DC24V

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h



## SLIM-L09



(mm)

## SLIM-L12

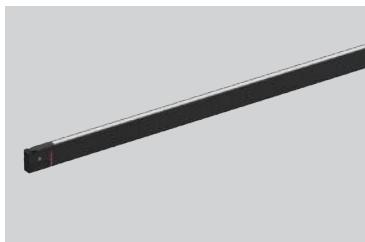


(mm)

### OPTIONS

1 No DIM





	P	Flux	CCT	Beam	Color	L
SLIM-L18	18W	1250lm	2700K	120°	B/W	DC24V
	18W	1260lm	3000K	120°	B/W	DC24V
	18W	1275lm	4000K	120°	B/W	DC24V

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | DC24V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

120°

### SLIM-L18



(mm)

### OPTIONS

1 No DIM



COLOUR | BK ■ WH □ |

MATERIAL | AL |

SILM TRACK



# MPOWER

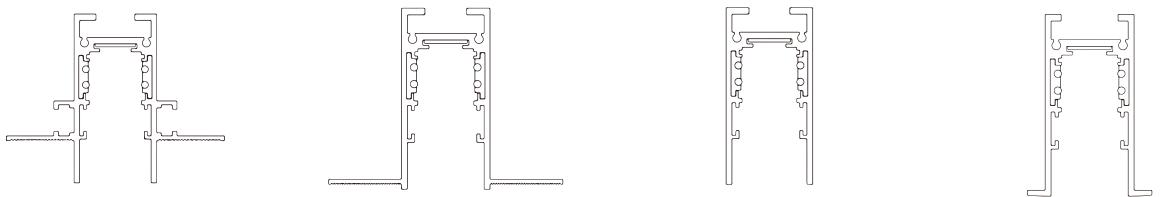












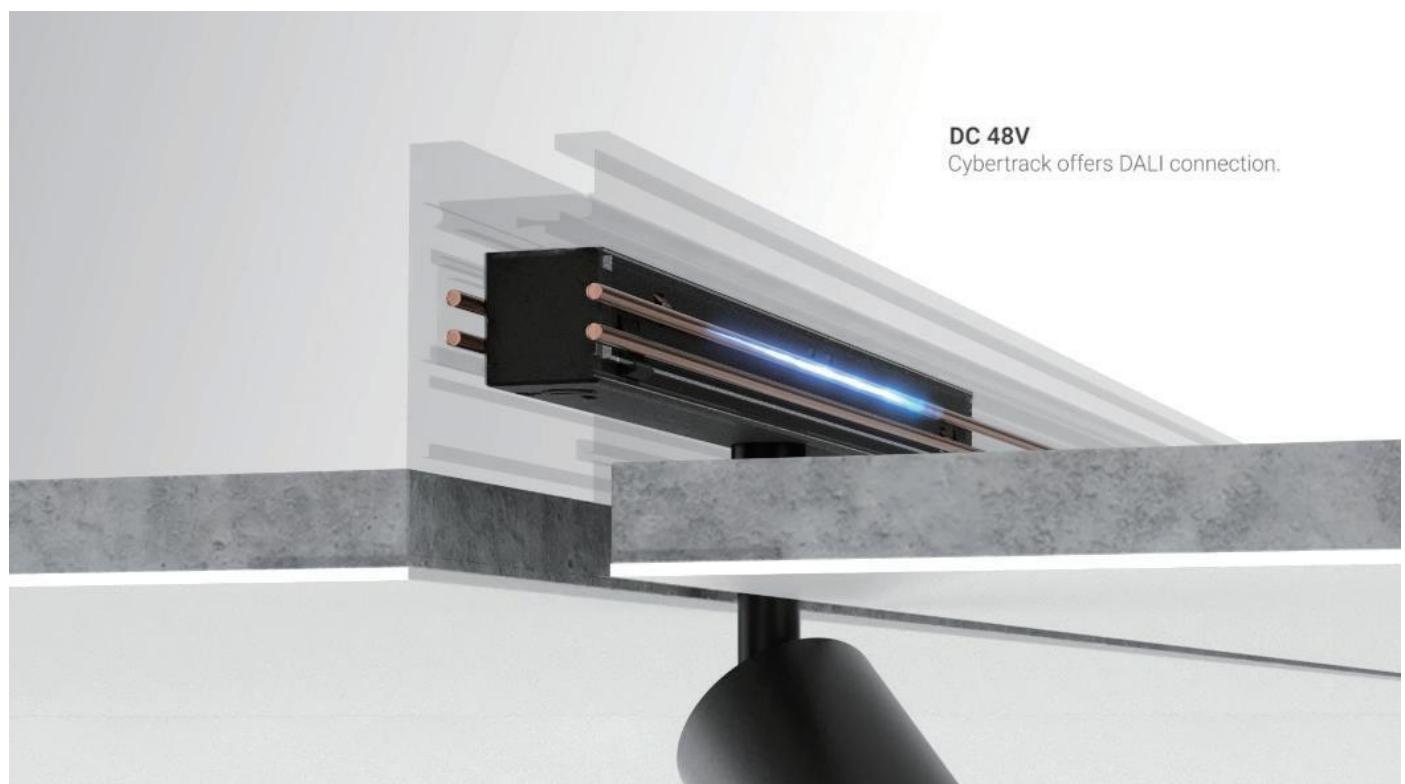


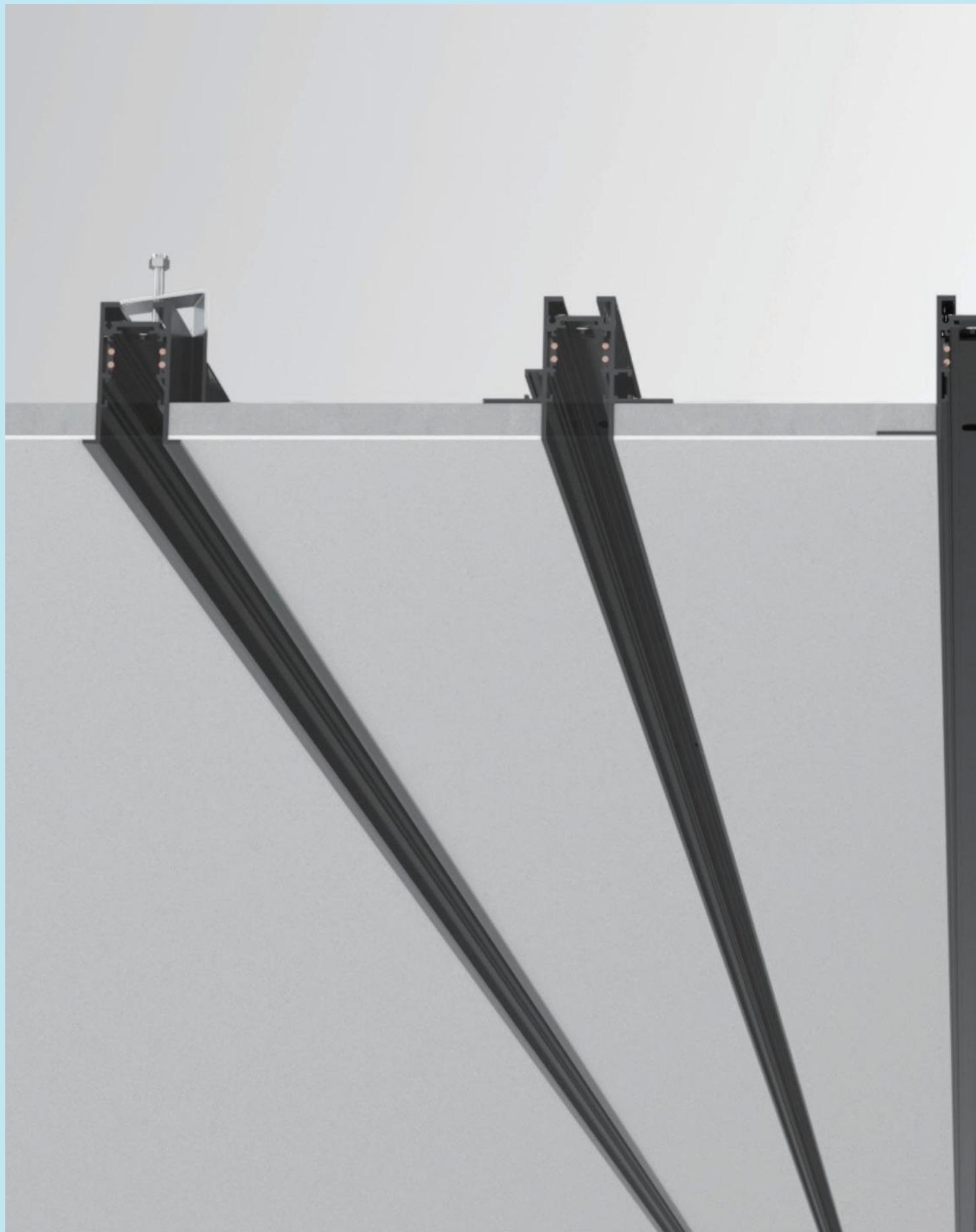
OPEN AND LOCK

It is a low voltage(DC48V)track system,where the miniaturization of the profile(26mm), Luminaires and components reaches a new paradigm.

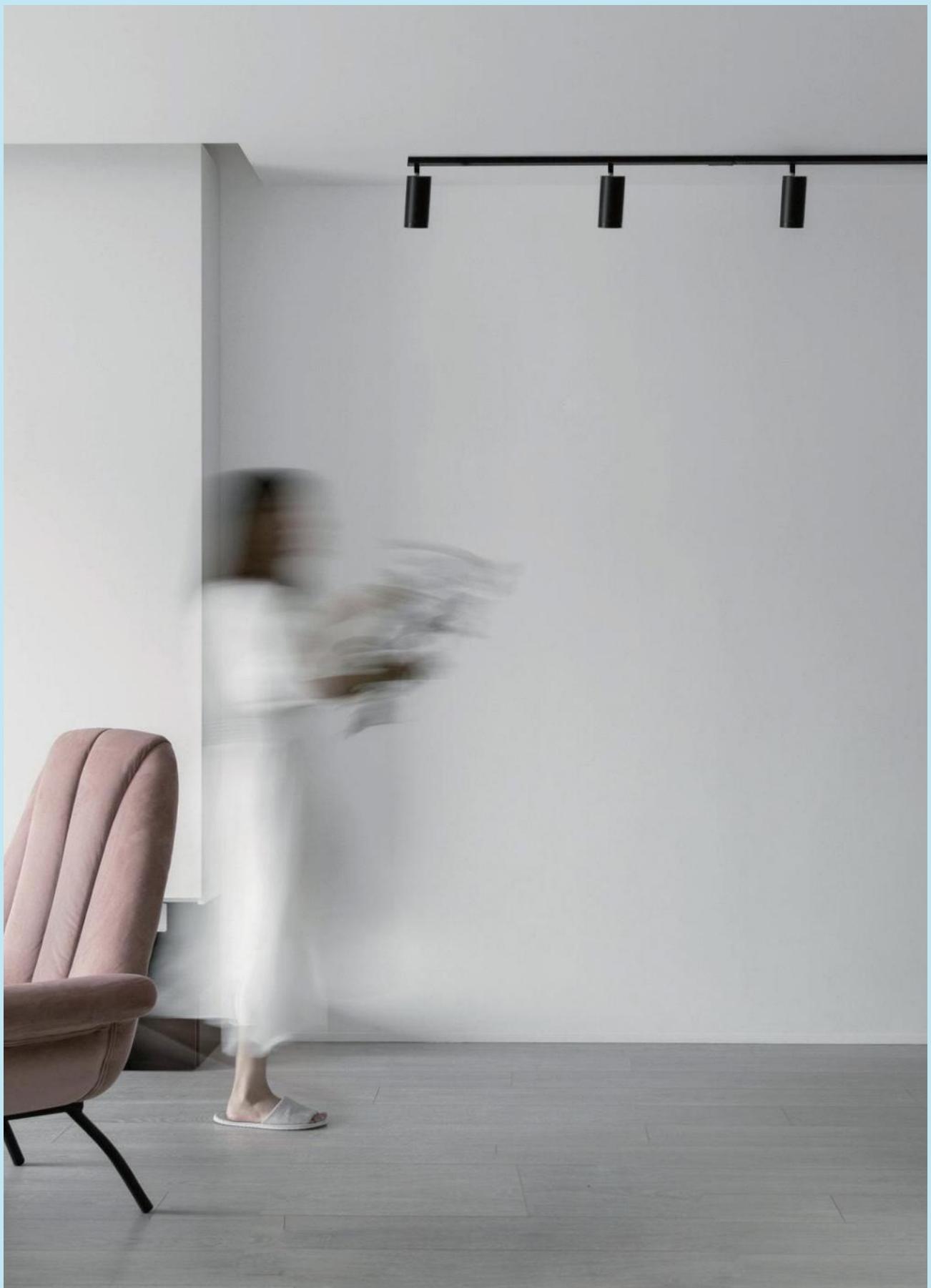


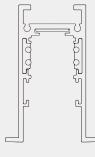
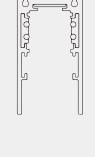
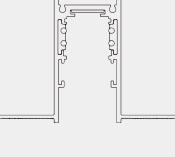
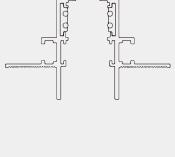
Mpower has been designed to bring you a miniaturized yet high performing, integrated track lighting solution. Its magnet installation offers a super easy and flexible way to design the light in the space.



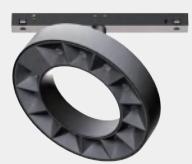






TRACK VERSION	
RECESSED	 
SURFACE	 
TRIMLESS	 
TRIMLESS	 
Voltage	DC48V
Track width	26mm
Track Length	Regular size 1m/2m/3m.can be customized
Conductive	Side electricity
Accessory	Track corner,track connector,power supply circuits.end-cap

Lamp Type				
Linear spot				
Spotlight				
Linear diffuser				
Pendant Light				







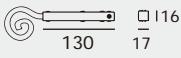




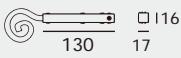
	Length	Input Voltage	Installation	Material	Color	Model Number
MPOWER	1000mm	DC48V	surface	aluminum	black	MP-SUR-TR100B
	2000mm	DC48V	surface	aluminum	black	MP-SUR-TR200B
	3000mm	DC48V	surface	aluminum	black	MP-SUR-TR300B

DC48V | CE | IP20 | Intelligent control system | DALI | LUTRON | CASambi | HomeKit | Amazon Alexa | Google Home | Tuya

#### POWER FEEDER UNIT



MP-50CON  
power supply connector, CABLE50CM



MP-200CON  
power supply connector, CABLE200CM

#### CONNECTOR SET

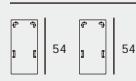


MP-TRCONL  
Track corner connector

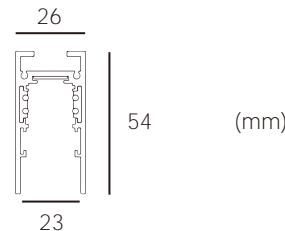


MP-TRCON  
Track connector

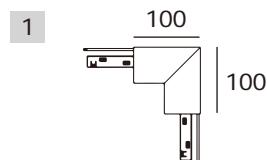
#### END CAPS



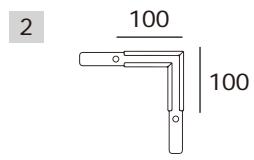
MP-ENDCAP  
End cap



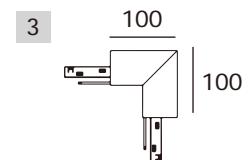
#### INSTALLATION TRACK



MP-SUR-VER90  
vertical track corner 90°  
surface+circuit corner connector

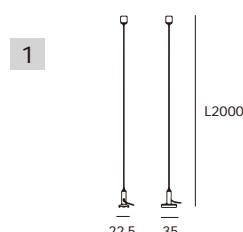


MP-SUR-HOR90  
horizontal track corner 90°  
surface+circuit corner connector

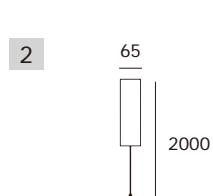


MP-SUR-EXT90  
external track corner 90°  
surface+circuit corner connector

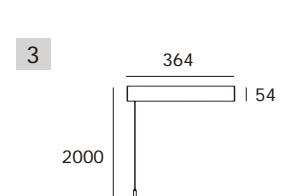
#### CEILING FASTENER/CABLE SUSPENSION/CANOPY



MP-KIT-SUS01  
suspended kit  
CABLE 200cm



MP-KIT-SUS02  
suspended kit  
with cylinder driver box



MP-KIT-SUS03  
suspended kit  
with rectangle driver box



	Length	Input Voltage	Installation	Material	Color	Model Number
MPOWER	1000mm	DC48V	trim 30mm	aluminum	black	MP-RE-100B
	2000mm	DC48V	trim 30mm	aluminum	black	MP-RE-200B
	3000mm	DC48V	trim 30mm	aluminum	black	MP-RE-300B

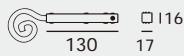
DC48V | CE | IP20 |

Intelligent control system | HALO, LUTRON, CASambi, HomeKit, Amazon Alexa, Google Home, Tuya

#### POWER FEEDER UNIT

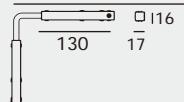


MP-50CON  
power supply connector, CABLE50CM



MP-200CON  
power supply connector, CABLE200CM

#### CONNECTOR SET

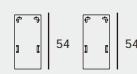


MP-TRCONL  
Track corner connector

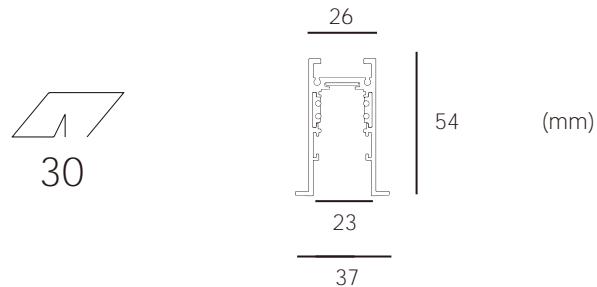


MP-TRCON  
Track connector

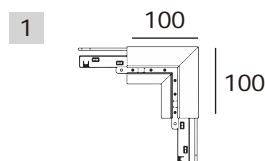
#### END CAPS



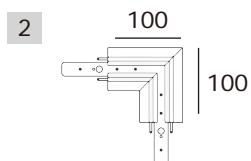
MP-ENDCAP  
End cap



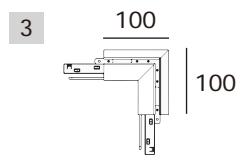
#### INSTALLATION TRACK



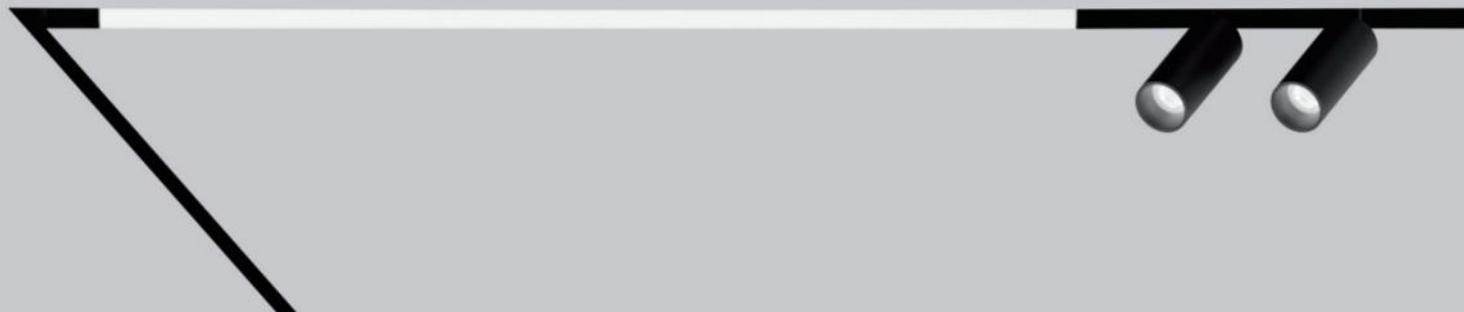
MP-RE-VER90  
vertical track corner 90°  
surface+circuit corner connector



MP-RE-HOR90  
horizontal track corner 90°  
surface+circuit corner connector



MP-RE-EXT90  
external track corner 90°  
surface+circuit corner connector



#### POWER FEEDER UNIT

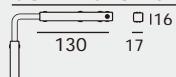


MP-50CON  
power supply connector, CABLE50CM



MP-200CON  
power supply connector, CABLE200CM

#### CONNECTOR SET

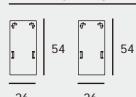


MP-TRCONL  
Track corner connector



MP-TRCON  
Track connector

#### END CAPS

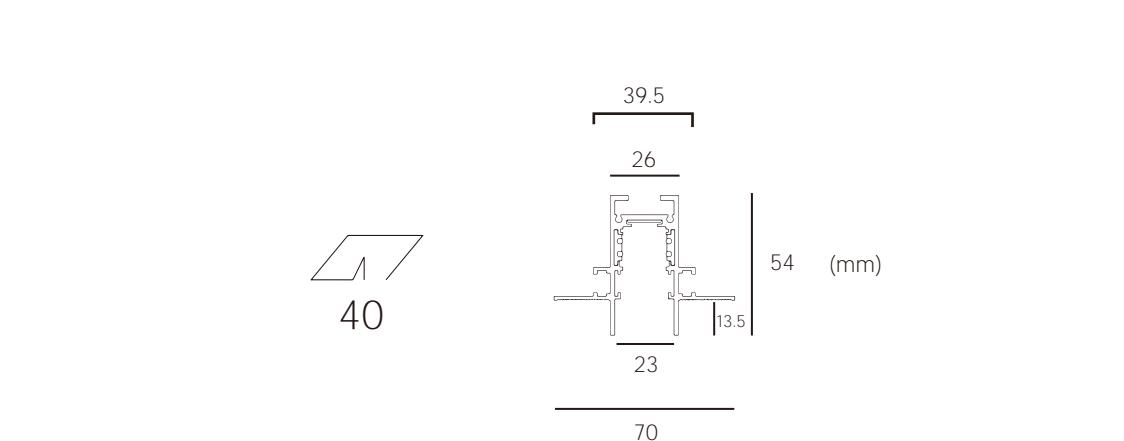


MP-ENDCAP  
End cap

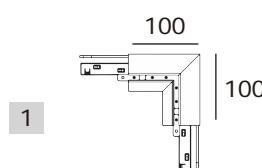
MPOWER	Length	Input Voltage	Installation	Material	Color	Model Number
	1000mm	DC48V	trimless 30mm	aluminum	black	MP-RE01T-100B
	2000mm	DC48V	trimless 30mm	aluminum	black	MP-RE01T-200B
	3000mm	DC48V	trimless 30mm	aluminum	black	MP-RE01T-300B

DC48V | CE | IP20 |

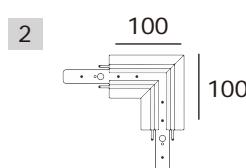
Intelligent control system |



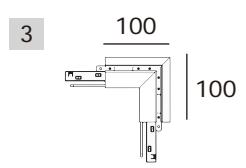
#### INSTALLATION TRACK



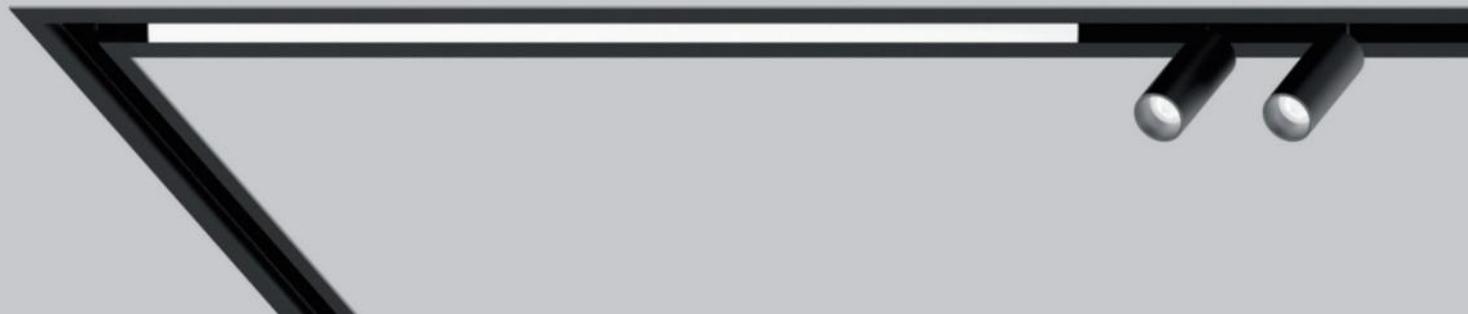
MP-RE02T-VER90  
vertical track corner 90°  
surface+circuit corner connector



MP-RE02T-HOR90  
horizontal track corner 90°  
surface+circuit corner connector



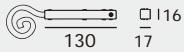
MP-RE02T-EXT90  
external track corner 90°  
surface+circuit corner connector



MPOWER	Length	Input Voltage	Installation	Material	Color	Model Number
	1000mm	DC48V	trimless 30mm	aluminum	black	MP-RE02T-100B
	2000mm	DC48V	trimless 30mm	aluminum	black	MP-RE02T-200B
	3000mm	DC48V	trimless 30mm	aluminum	black	MP-RE02T-300B

DC48V | CE | IP20 | Intelligent control system | HALO | LUTRON | CASAMBI | HomeKit | amazon alexa | Google Home | tuya

#### POWER FEEDER UNIT

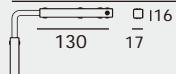


MP-50CON  
power supply connector, CABLE50CM



MP-200CON  
power supply connector, CABLE200CM

#### CONNECTOR SET

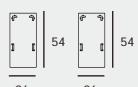


MP-TRCONL  
Track corner connector

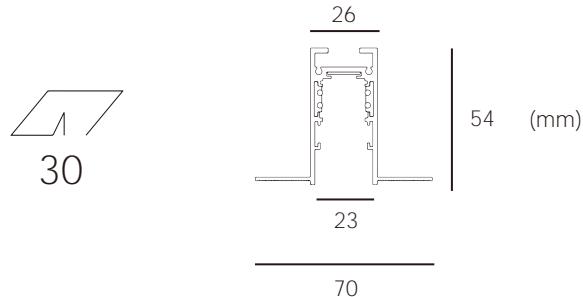


MP-TRCON  
Track connector

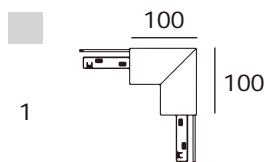
#### END CAPS



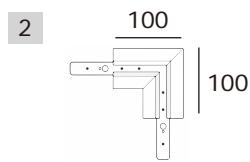
MP-ENDCAP  
End cap



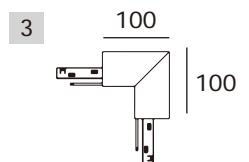
#### INSTALLATION TRACK



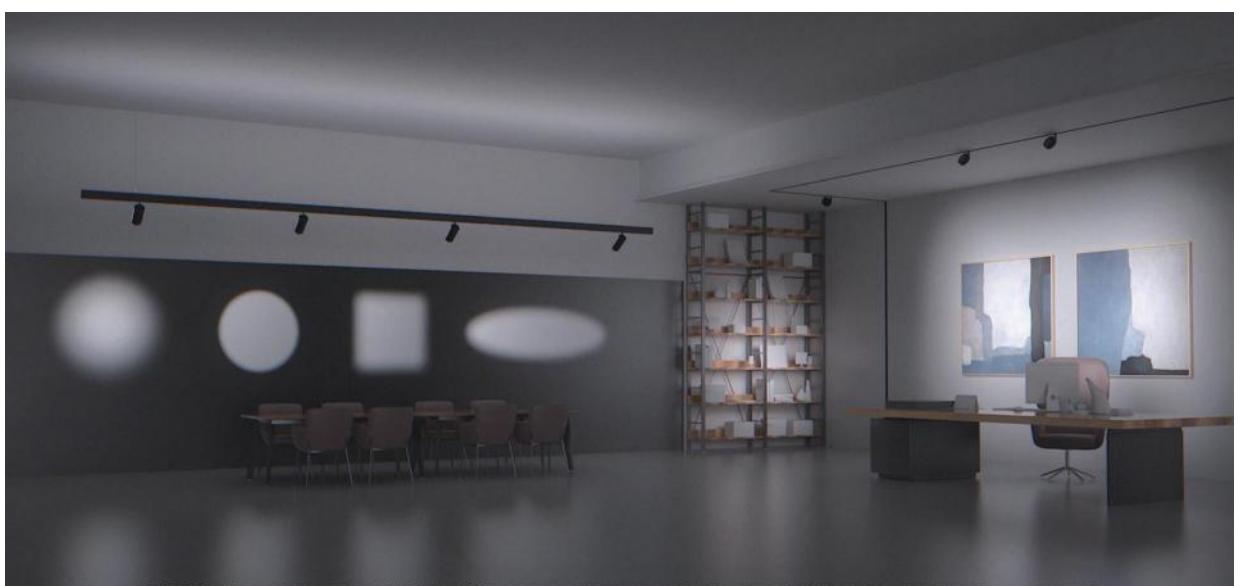
MP-RE01-VER90  
vertical track corner 90°  
surface+circuit corner connector

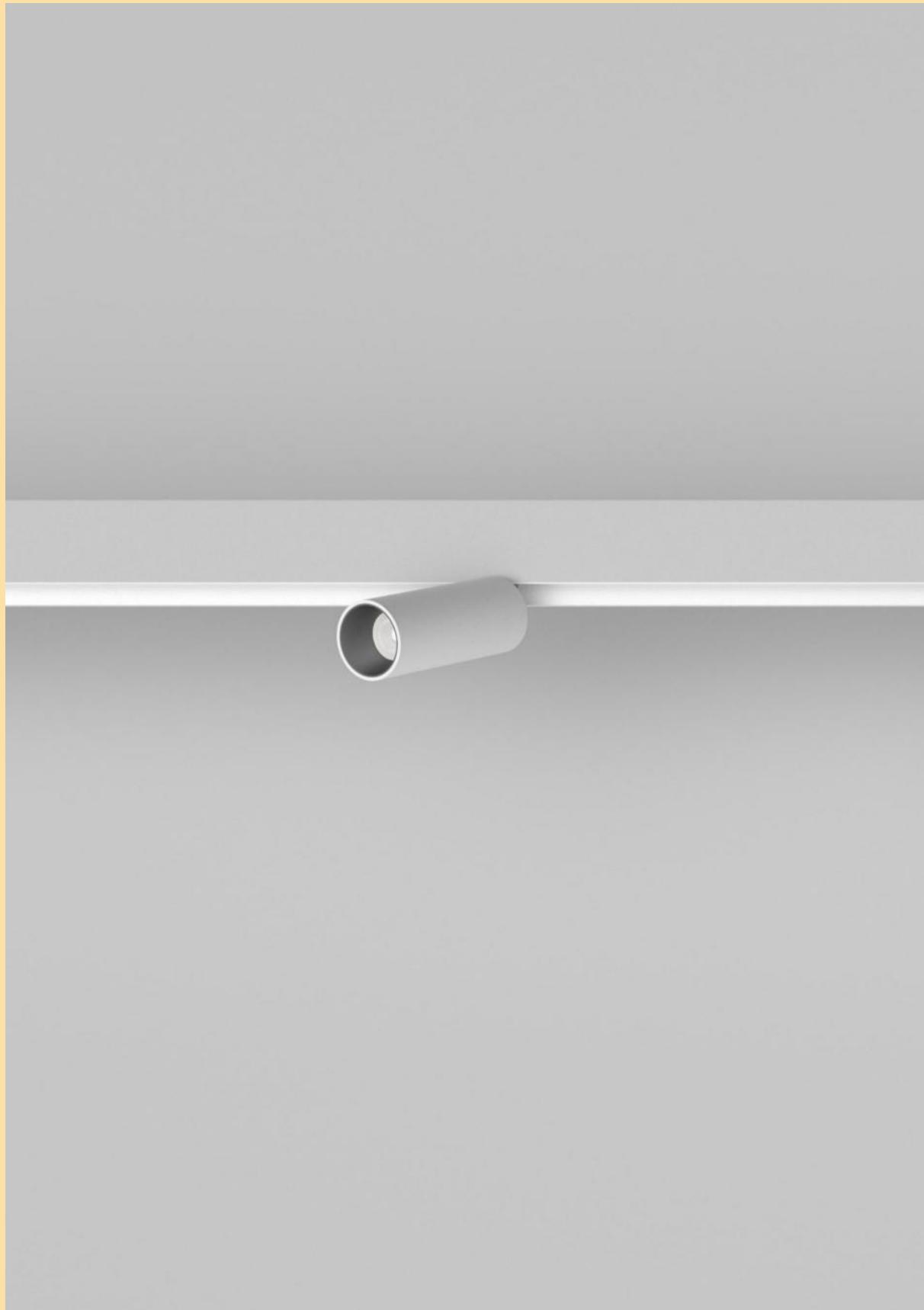


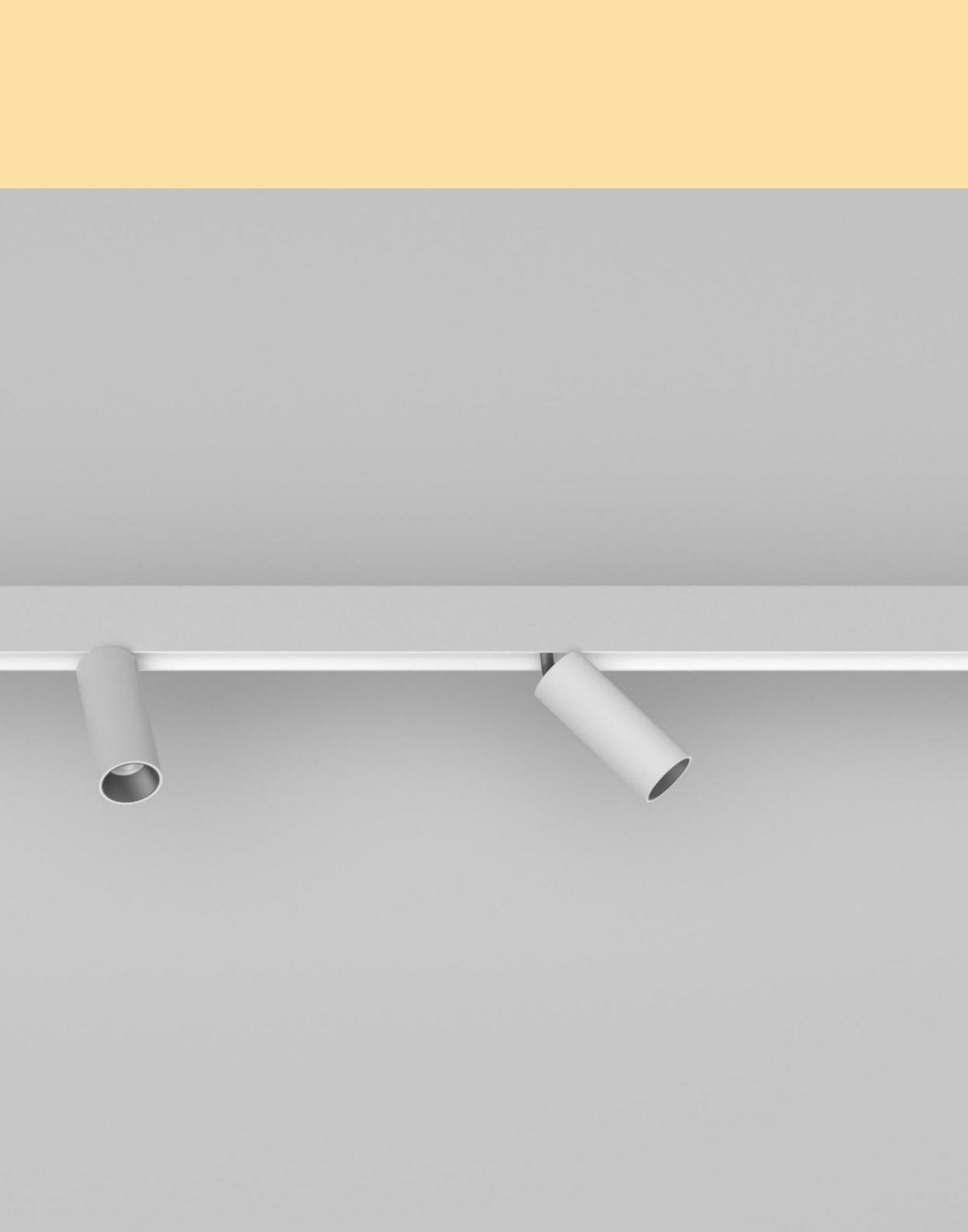
MP-RE01 -HOR90  
horizontal track corner 90°  
surface+circuit corner connector



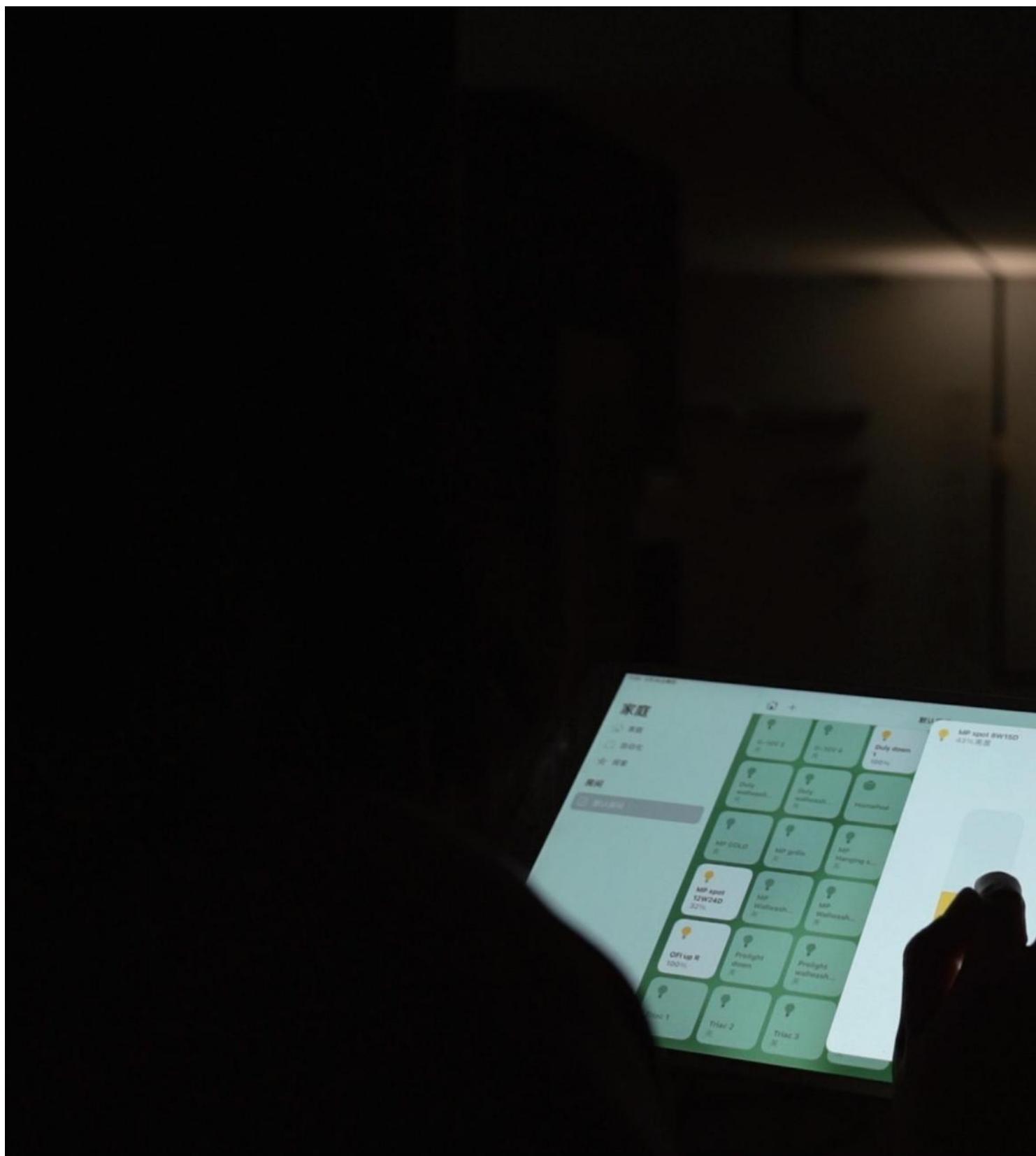
MP-RE01-EXT90  
external track corner 90°  
surface+circuit corner connector

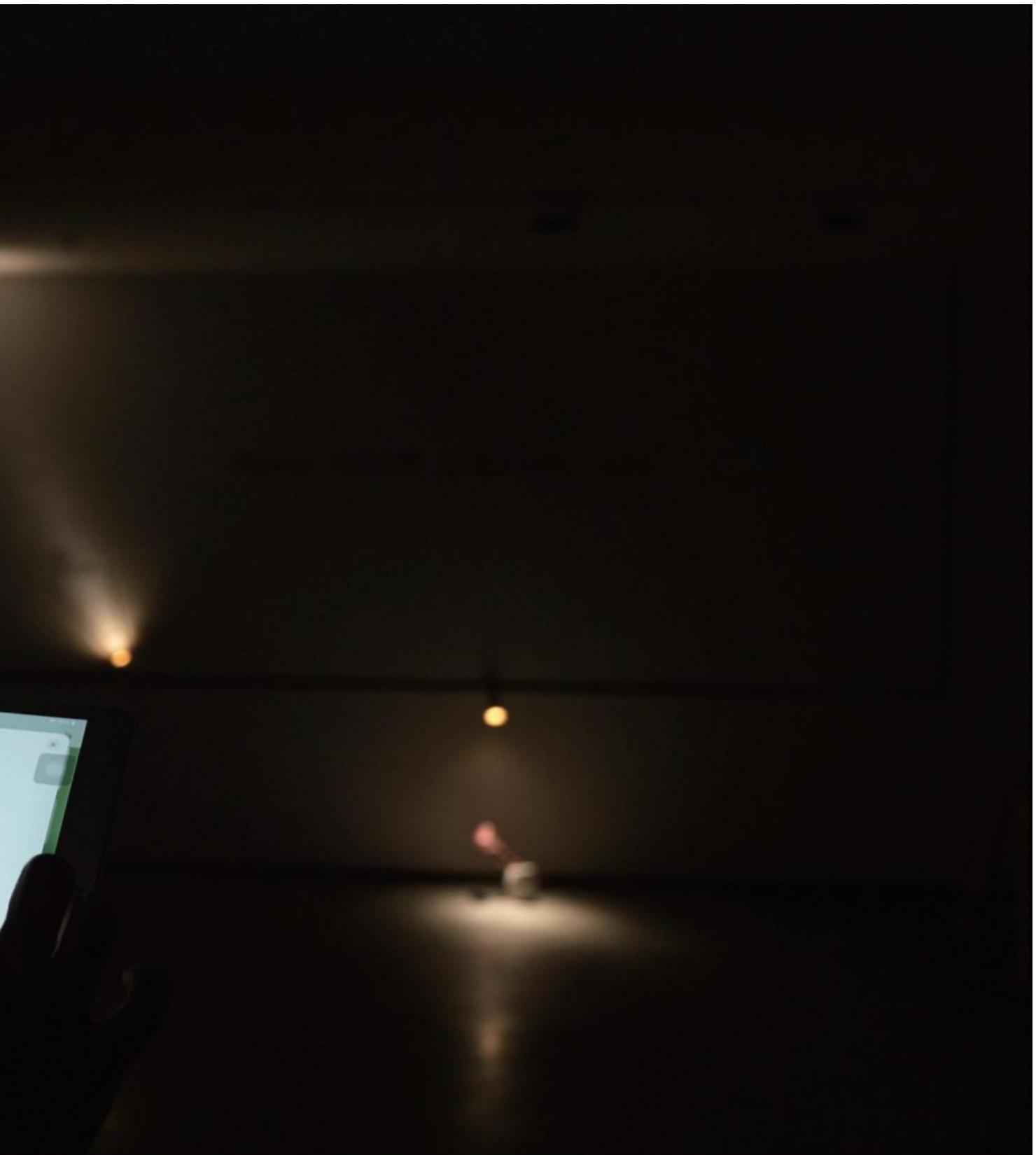






# Intelligent control system





Focus





	P	Flux	CCT	Beam	Color	Voltage
MP-S103	3W	210lm	2700K	15°/24°/38°	B/W	DC48V
	3W	220lm	3000K	15°/24°/38°	B/W	DC48V
	3W	230lm	4000K	15°/24°/38°	B/W	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | TRACK 48V | 15°/24°/38°/60° | 350° | 90°



	P	Flux	CCT	Beam	Color	Voltage
MP-S108	8W	610lm	2700K	15°/24°/38°/60°	B/W	DC48V
	8W	640lm	3000K	15°/24°/38°/60°	B/W	DC48V
	8W	680lm	4000K	15°/24°/38°/60°	B/W	DC48V

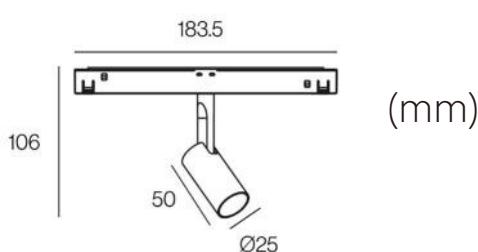
LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | TRACK 48V | 15°/24°/38°/60° | 350° | 90°



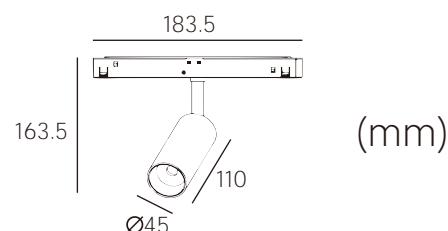
	P	Flux	CCT	Beam	Color	Voltage
MP-S112	12W	840lm	2700K	15°/24°/38°/60°	B/W	DC48V
	12W	850lm	3000K	15°/24°/38°/60°	B/W	DC48V
	12W	860lm	4000K	15°/24°/38°/60°	B/W	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | TRACK 48V | 15°/24°/38°/60° | 350° | 90°

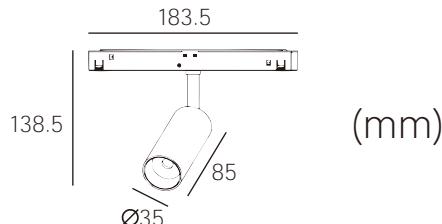
MP-S103



MP-S112



MP-S108



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





	P	Flux	CCT	Beam	Color	Voltage
MP-S208	2*8W	2*610lm	2700K	15°/24°/38°/60°	B/W	DC48V
	2*8W	2*640lm	3000K	15°/24°/38°/60°	B/W	DC48V
	2*8W	2*680lm	4000K	15°/24°/38°/60°	B/W	DC48V

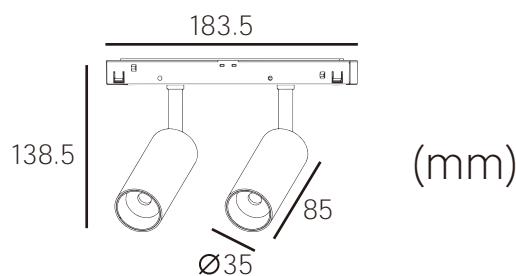
(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h  
 MacAdam Step 3   DIMMABLE   TRACK 48V   15°/24°/38°/60°   350°   90°



	P	Flux	CCT	Beam	Color	Voltage
MP-S212	12W	840lm	2700K	15°/24°/38°/60°	B/W	DC48V
	12W	850lm	3000K	15°/24°/38°/60°	B/W	DC48V
	12W	860lm	4000K	15°/24°/38°/60°	B/W	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h  
 MacAdam Step 3   DIMMABLE   TRACK 48V   15°/24°/38°/60°   350°   90°

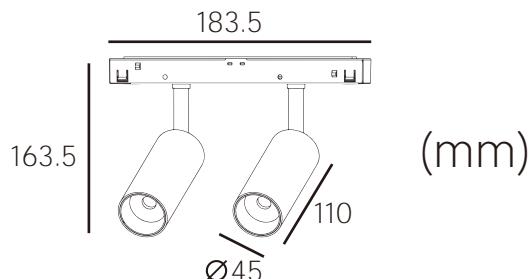
MP-S208



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

MP-S212









	P	Flux	CCT	Beam	Color	Voltage
MP-S115	15W	1160lm	2700K	15°/24°/38°/60°	W/B	DC48V
	15W	1200lm	3000K	15°/24°/38°/60°	W/B	DC48V
	15W	1240lm	4000K	15°/24°/38°/60°	W/B	DC48V

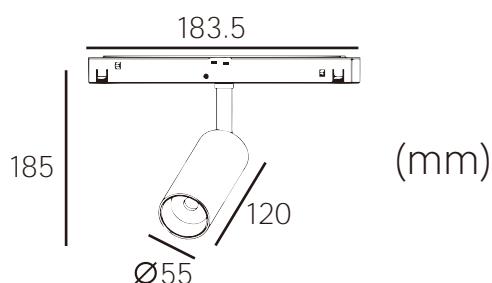
(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 15°/24°/38°/60° 350° 90°



	P	Flux	CCT	Beam	Color	Voltage
MP-S125	25W	1960lm	2700K	15°/24°/38°/60°	W/B	DC48V
	25W	2000lm	3000K	15°/24°/38°/60°	W/B	DC48V
	25W	2040lm	4000K	15°/24°/38°/60°	W/B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 15°/24°/38°/60° 350° 90°

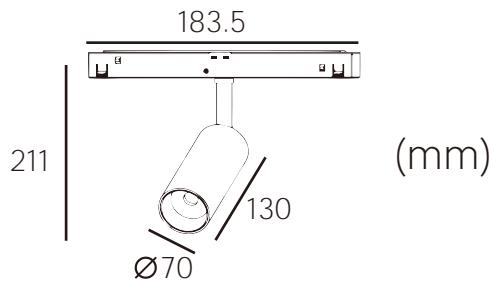
MP-S115



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 1 0-10V
- 2 Zigbee
- 3 Tunnable white

MP-S125





Zoom



	P	Flux	CCT	Beam	Color	Voltage
MP-S15BEA	15W	1160lm	2700K	15°-36° , 36°-60°	B	DC48V
	15W	1200lm	3000K	15°-36° , 36°-60°	B	DC48V
	15W	1240lm	4000K	15°-36° , 36°-60°	B	DC48V

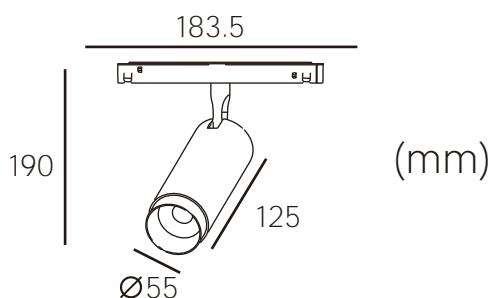
(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 15°/24°/38°/60° 350° 90°



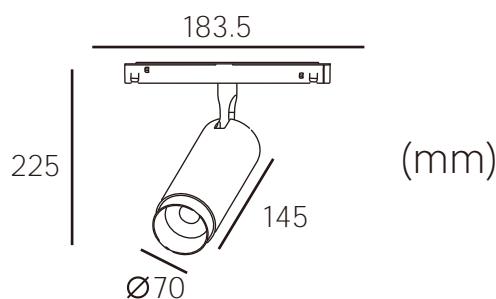
	P	Flux	CCT	Beam	Color	Voltage
MP-S25BEA	25W	1960lm	2700K	15°-36° , 36°-60°	B	DC48V
	25W	2000lm	3000K	15°-36° , 36°-60°	B	DC48V
	25W	2040lm	4000K	15°-36° , 36°-60°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 15°/24°/38°/60° 350° 90°

### MP-S15BEA



### MP-S25BEA



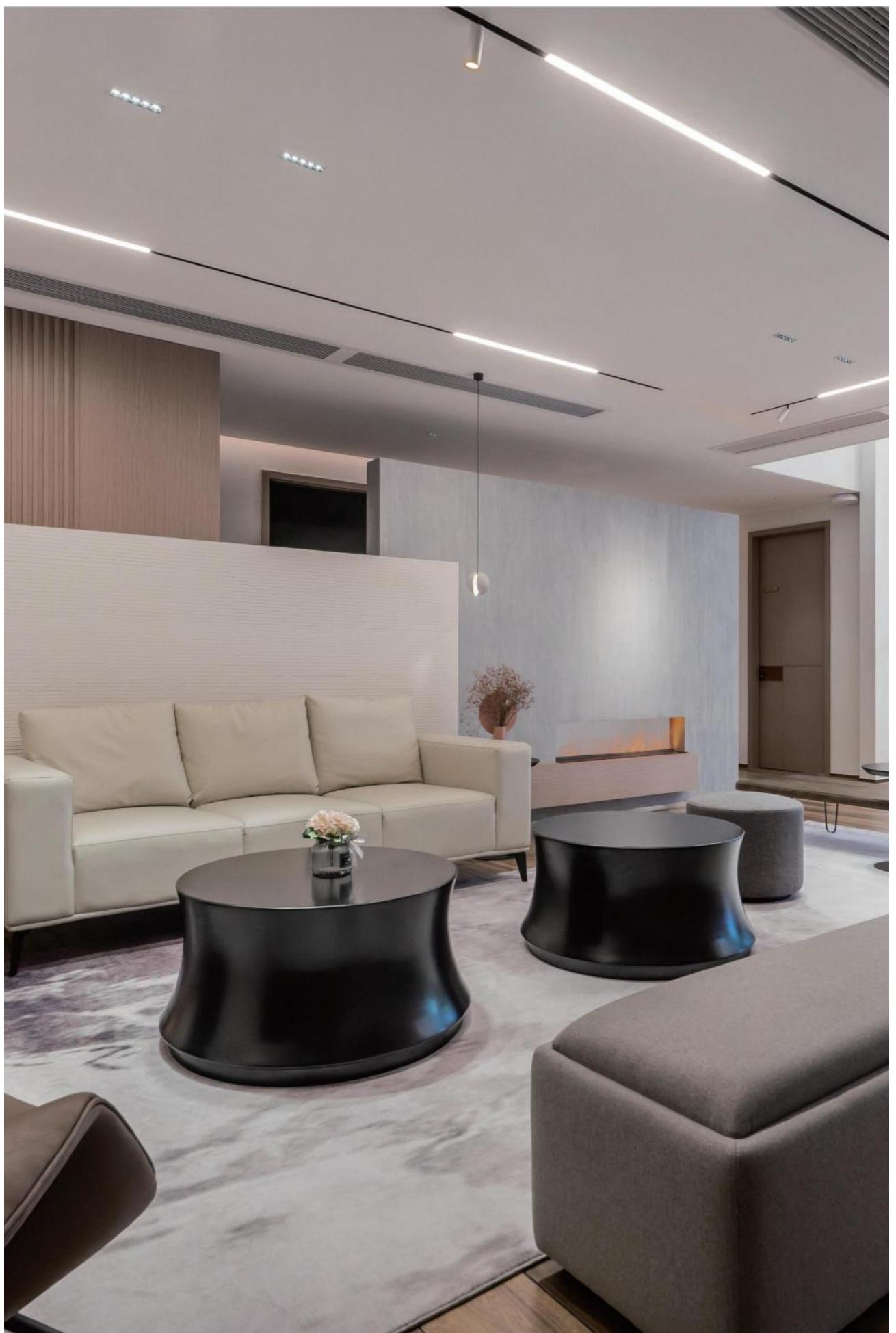
### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 1 0-10V
- 2 Zigbee
- 3 Tunnable white





Focus D





	P	Flux	CCT	Beam	Color	Voltage
MP-S110L	10W	750lm	2700K	8°	B/W	DC48V
	10W	770lm	3000K	8°	B/W	DC48V
	10W	800lm	4000K	8°	B/W	DC48V

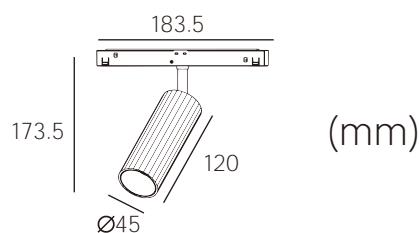
(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 8° 350° 90°



	P	Flux	CCT	Beam	Color	Voltage
MP-S112L	12W	900lm	2700K	15°/24°/38°/60°	B/W	DC48V
	12W	935lm	3000K	15°/24°/38°/60°	B/W	DC48V
	12W	970lm	4000K	15°/24°/38°/60°	B/W	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 15°/24°/38°/60° 350° 90°

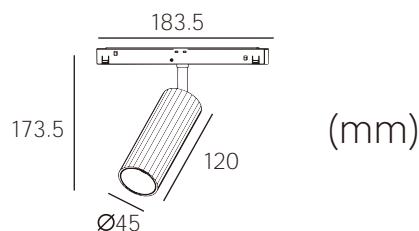
### MP-S110L



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

### MP-S112L





	P	Flux	CCT	Beam	Color	Voltage
MP-S210L	2*10W	2*750lm	2700K	8°	B/W	DC48V
	2*10W	2*770lm	3000K	8°	B/W	DC48V
	2*10W	2*800lm	4000K	8°	B/W	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

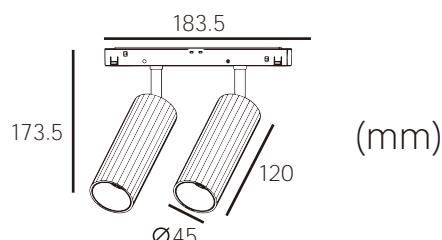


	P	Flux	CCT	Beam	Color	Voltage
MP-S212L	12W	2*900lm	2700K	15°/24°/38°/60°	B/W	DC48V
	12W	2*935lm	3000K	15°/24°/38°/60°	B/W	DC48V
	12W	2*970lm	4000K	15°/24°/38°/60°	B/W	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h



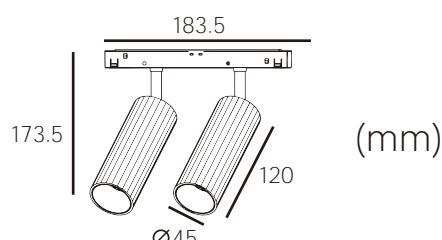
### MP-S210L



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

### MP-S212L





Raster A



	P	Flux	CCT	Beam	Color	Voltage
MP-R10A	10W	810lm	2700K	15°/24°/38°	B	DC48V
	10W	840lm	3000K	15°/24°/38°	B	DC48V
	10W	880lm	4000K	15°/24°/38°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

TRACK 48V

15°/24°/38°

90°



	P	Flux	CCT	Beam	Color	Voltage
MP-R20A	20W	1560lm	2700K	15°/24°/38°	B	DC48V
	20W	1600lm	3000K	15°/24°/38°	B	DC48V
	20W	1640lm	4000K	15°/24°/38°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

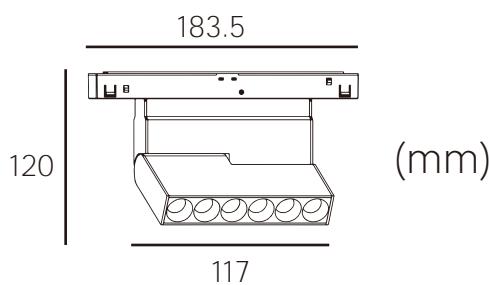
DIMMABLE

TRACK 48V

15°/24°/38°

90°

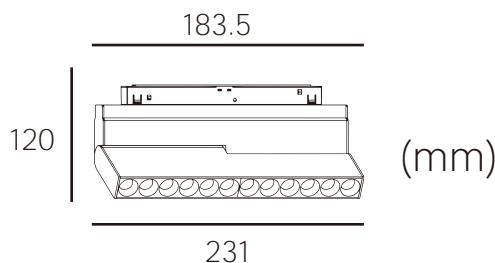
MP-R10A



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

MP-R20A





# Linear A



	P	Flux	CCT	Beam	Color	Voltage
MP-R08B	8W	610lm	2700K	112°	B	DC48V
	8W	640lm	3000K	112°	B	DC48V
	8W	680lm	4000K	112°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

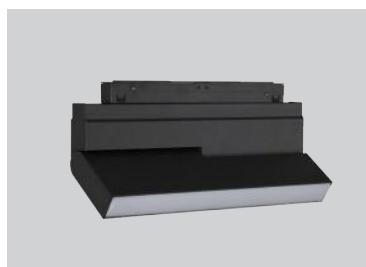
MacAdam  
Step 3

DIMMABLE

TRACK 48V

15°/24°/38°/60°

90°



	P	Flux	CCT	Beam	Color	Voltage
MP-R15B	15W	1160lm	2700K	112°	B	DC48V
	15W	1200lm	3000K	112°	B	DC48V
	15W	1240lm	4000K	112°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

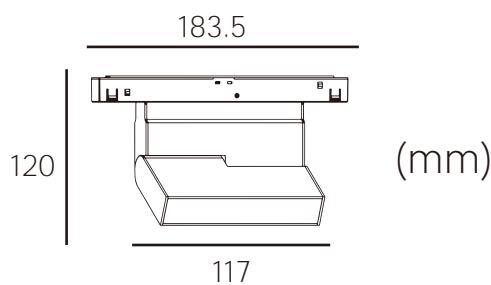
DIMMABLE

TRACK 48V

15°/24°/38°/60°

90°

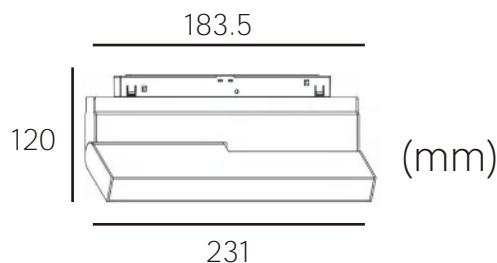
MP-R08B



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

MP-R15B





Raster L



	P	Flux	CCT	Beam	Color	Voltage
MP-R10F	10W	810lm	2700K	15°/24°/38°	B	DC48V
	10W	840lm	3000K	15°/24°/38°	B	DC48V
	10W	880lm	4000K	15°/24°/38°	B	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V | 15°/24°/38°

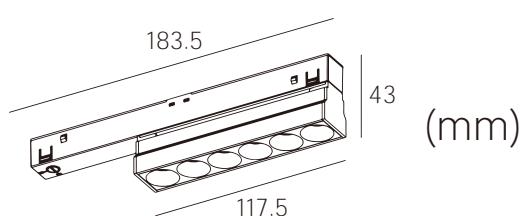


	P	Flux	CCT	Beam	Color	Voltage
MP-R20F	20W	1560lm	2700K	15°/24°/38°	B	DC48V
	20W	1600lm	3000K	15°/24°/38°	B	DC48V
	20W	1640lm	4000K	15°/24°/38°	B	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V | 15°/24°/38°

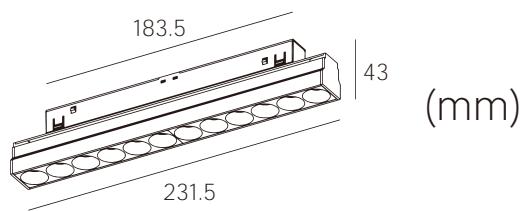
### MP-R10F

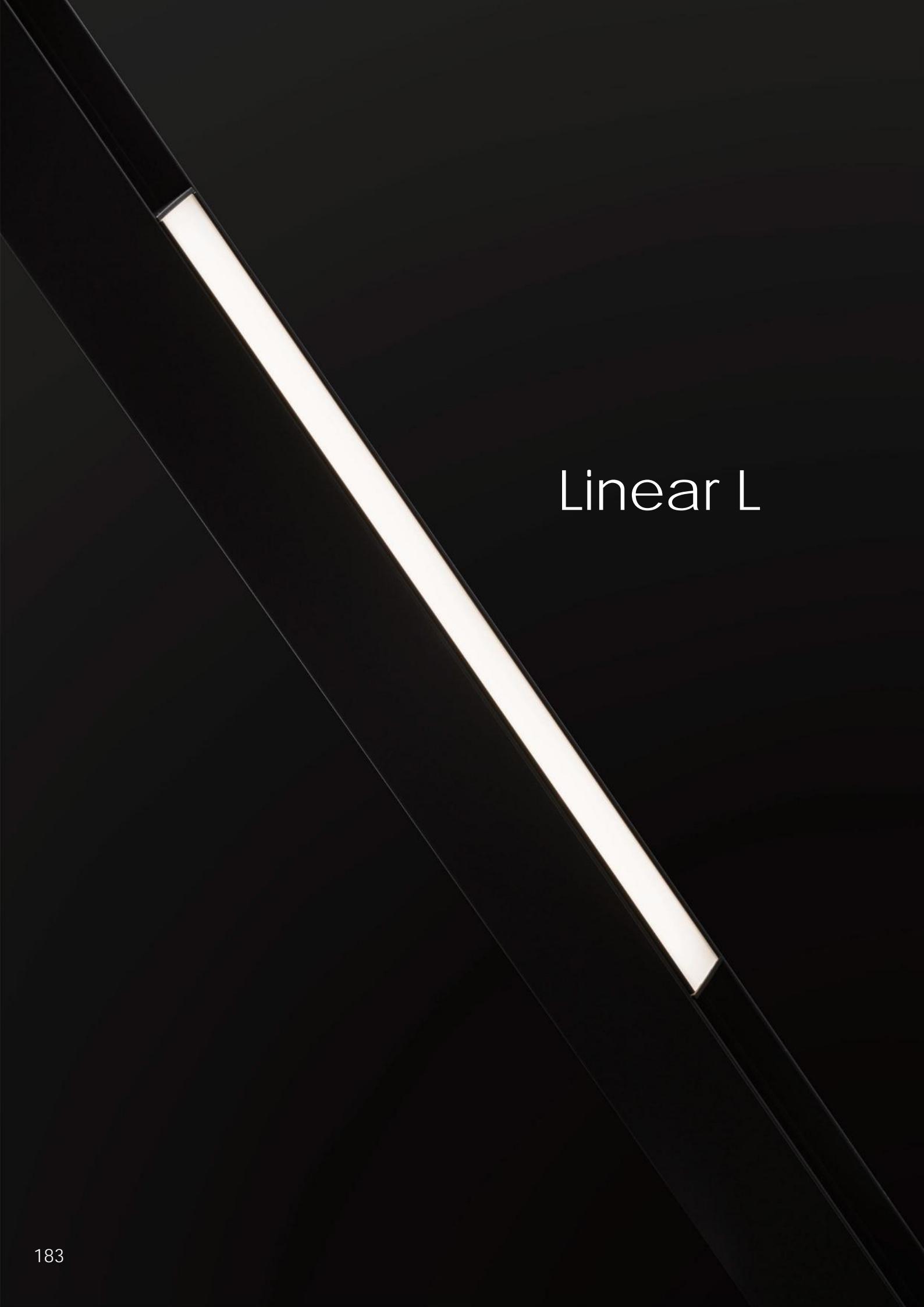


### OPTIONS

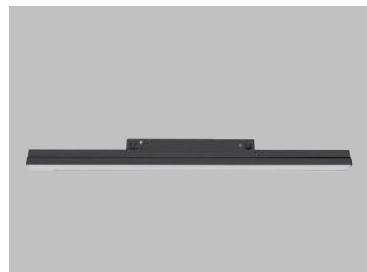
- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

### MP-R20F





Linear L



	P	Flux	CCT	Beam	Color	Voltage
MP-L303	10W	810lm	2700K	112°	B	DC48V
	10W	840lm	3000K	112°	B	DC48V
	10W	880lm	4000K	112°	B	DC48V
MP-L603	20W	1610lm	2700K	112°	B	DC48V
	20W	1640lm	3000K	112°	B	DC48V
	20W	1680lm	4000K	112°	B	DC48V
MP-L903	30W	2410lm	2700K	112°	B	DC48V
	30W	2450lm	3000K	112°	B	DC48V
	30W	2500lm	4000K	112°	B	DC48V
MP-L1203	40W	3160lm	2700K	112°	B	DC48V
	40W	3200lm	3000K	112°	B	DC48V
	40W	3240lm	4000K	112°	B	DC48V
MP-L1503	50W	3960lm	2700K	112°	B	DC48V
	50W	4000lm	3000K	112°	B	DC48V
	50W	4040lm	4000K	112°	B	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h



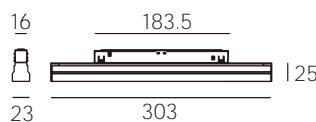
DIMMABLE



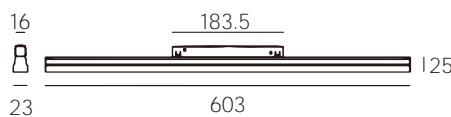
TRACK 48V



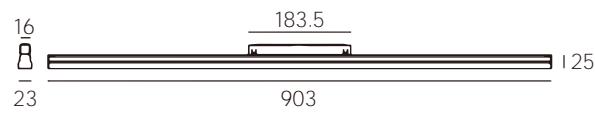
### MP-L303



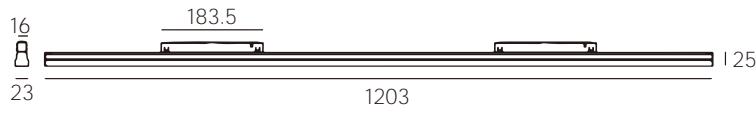
### MP-L603



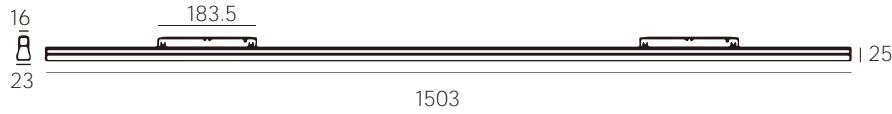
### MP-L903



### MP-L1203



### MP-L1503



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

(mm)





Raster T



	P	Flux	CCT	Beam	Color	Voltage
MP-RA04	4W	250lm	2700K	22°/36°/45°	B/W	DC48V
	4W	280lm	3000K	22°/36°/45°	B/W	DC48V
	4W	300lm	4000K	22°/36°/45°	B/W	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

TRACK 48V

22°/36°/45°

90°



	P	Flux	CCT	Beam	Color	Voltage
MP-RA10	10W	700lm	2700K	22°/36°/45°	B/W	DC48V
	10W	750lm	3000K	22°/36°/45°	B/W	DC48V
	10W	800lm	4000K	22°/36°/45°	B/W	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

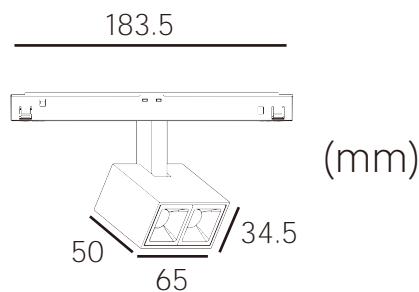
DIMMABLE

TRACK 48V

22°/36°/45°

90°

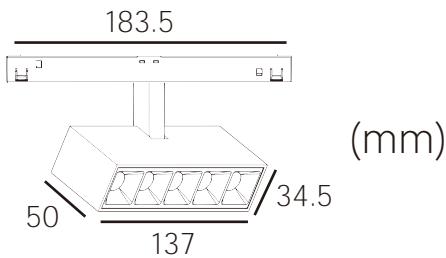
### MP-RA04

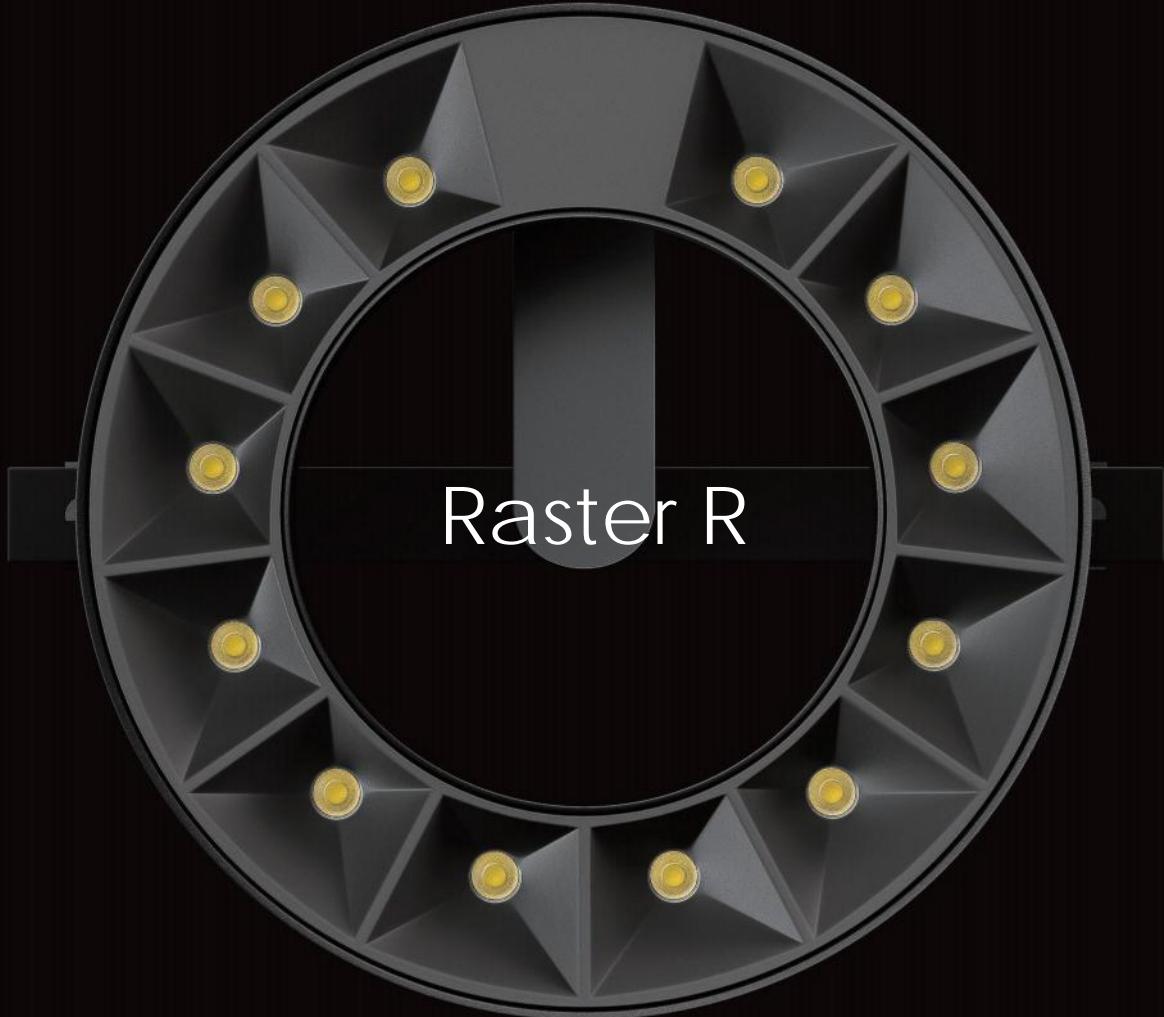


### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

### MP-RA10





Raster R



	P	Flux	CCT	Beam	Color	Voltage
MP-RR20	20W	1800lm	2700K	15°/23°/36°/45°/60°	B/W	DC48V
	20W	1840lm	3000K	15°/23°/36°/45°/60°	B/W	DC48V
	20W	1880lm	4000K	15°/23°/36°/45°/60°	B/W	DC48V

| 
 | 
 UGR<13 | 
 IP20 | 
 Ra>87 | 
 L80B20  
 >50.000h

MacAdam  
Step 3

DIMMABLE

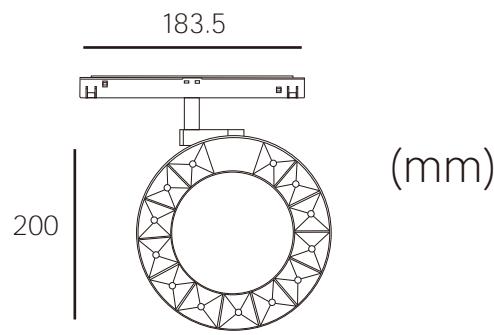
TRACK 48V

15°/23°/36°/45°/60°

350°

90°

### MP-RR20



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





## Wallwasher

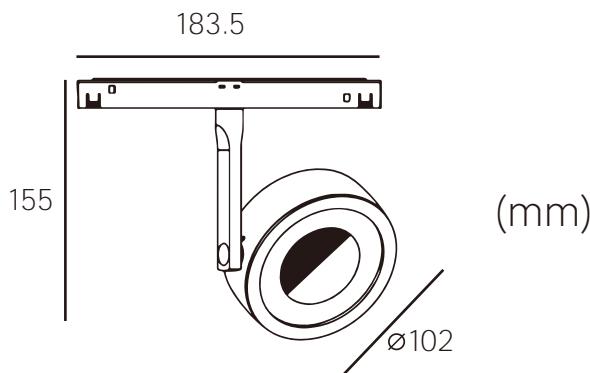


	P	Flux	CCT	Beam	Color	Voltage
MP-T20WW	20W	1600lm	2700K	wall washer	B	DC48V
	20W	1640lm	3000K	wall washer	B	DC48V
	20W	1680lm	4000K	wall washer	B	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V | 350°

MP-T20WW



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





Dawn

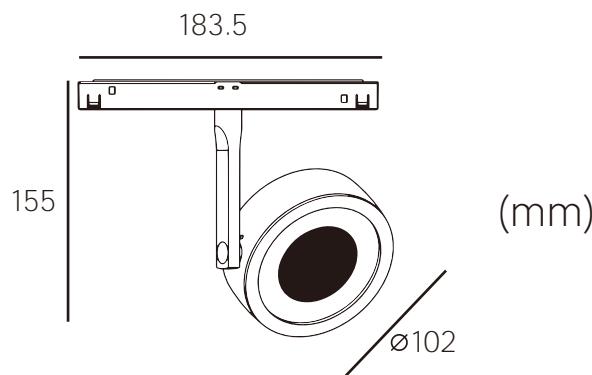


	P	Flux	CCT	Beam	Color	Voltage
MP-D20	20W	1600lm	2700K	15°/24°/38°/60°	B/W	DC48V
	20W	1640lm	3000K	15°/24°/38°/60°	B/W	DC48V
	20W	1680lm	4000K	15°/24°/38°/60°	B/W	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V | 15°/24°/38°/60° | 350°

MP-D20



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 1 0-10V
- 2 Zigbee
- 3 Tunnable white





Focus P





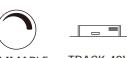
	P	Flux	CCT	Beam	Color	Voltage
MP-SUS10-330	10W	810lm	2700K	15°/24°/36°	B/W/G	DC48V
	10W	840lm	3000K	15°/24°/36°	B/W/G	DC48V
	10W	880lm	4000K	15°/24°/36°	B/W/G	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

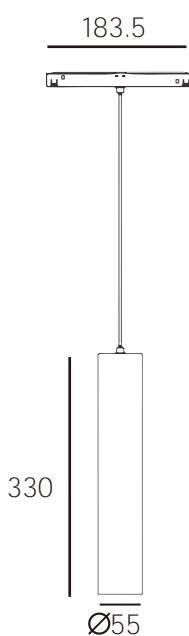


	P	Flux	CCT	Beam	Color	Voltage
MP-SUS12-200	12W	810lm	2700K	15°/24°/36°	B/W/G	DC48V
	12W	840lm	3000K	15°/24°/36°	B/W/G	DC48V
	12W	880lm	4000K	15°/24°/36°	B/W/G	DC48V

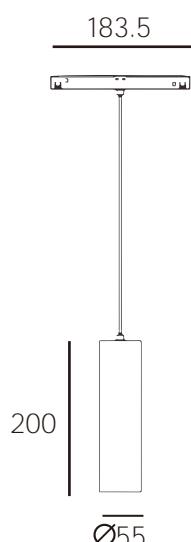
LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h



MP-SUS10-330



MP-SUS12-200



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white



(mm)

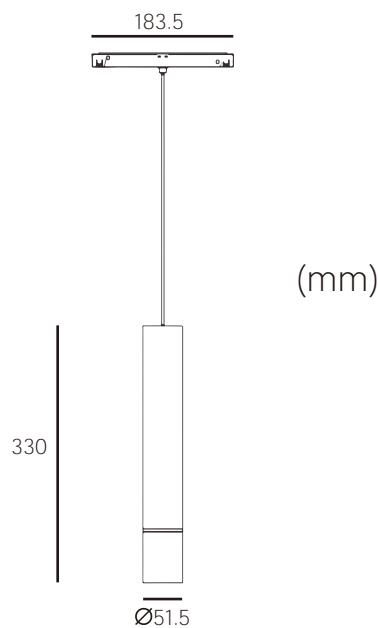


	P	Flux	CCT	Beam	Color	Voltage
MP-SUS10A	10W	810lm	2700K	15°/24°/36°	B/G	DC48V
	10W	840lm	3000K	15°/24°/36°	B/G	DC48V
	10W	880lm	4000K	15°/24°/36°	B/G	DC48V

(LED) | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h



MP-SUS10A



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





	P	Flux	CCT	Beam	Color	Voltage
MP-SUS15-300	15W	1200lm	2700K	15°/24°/36°	B/G	DC48V
	15W	1250lm	3000K	15°/24°/36°	B/G	DC48V
	15W	1300lm	4000K	15°/24°/36°	B/G	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L<sub>80B20</sub> >50.000h

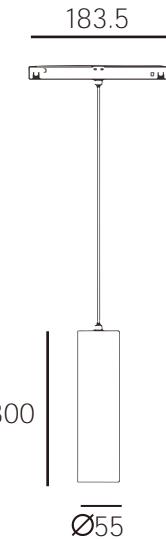


	P	Flux	CCT	Beam	Color	Voltage
MP-SUS10-600	10W	800lm	2700K	15°/24°/36°	W/G	DC48V
	10W	860lm	3000K	15°/24°/36°	W/G	DC48V
	10W	900lm	4000K	15°/24°/36°	W/G	DC48V

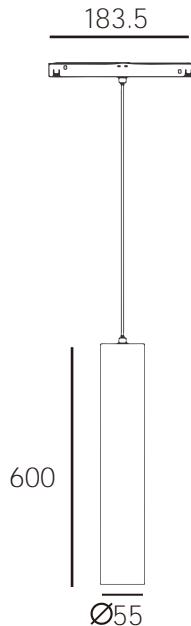
LED | III | UGR<13 | IP20 | CRI>90 | L<sub>80B20</sub> >50.000h



MP-SUS15-300



MP-SUS10-600



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white



(mm)



Ball





	P	Flux	CCT	Beam	Color	Voltage
MP-BALL06	6W	410lm	2700K	150°	B/G	DC48V
	6W	440lm	3000K	150°	B/G	DC48V
	6W	480lm	4000K	150°	B/G	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

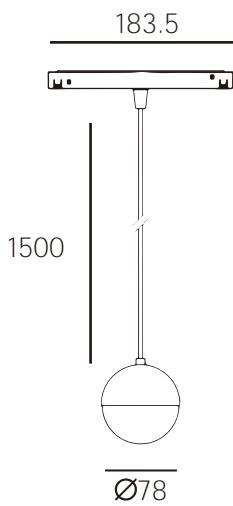
MacAdam Step 3 | DIMMABLE | TRACK 48V

	P	Flux	CCT	Beam	Color	Voltage
MP-BALL10	10W	810lm	2700K	150°	B/G	DC48V
	10W	840lm	3000K	150°	B/G	DC48V
	10W	880lm	4000K	150°	B/G	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

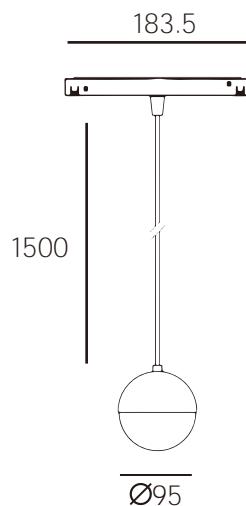
MacAdam Step 3 | DIMMABLE | TRACK 48V

MP-BALL06



(mm)

MP-BALL10



(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white







	P	Flux	CCT	Beam	Color	Voltage
MP-BALL12	12W	1010lm	2700K	150°	B/G	DC48V
	12W	1040lm	3000K	150°	B/G	DC48V
	12W	1010lm	4000K	150°	B/G	DC48V

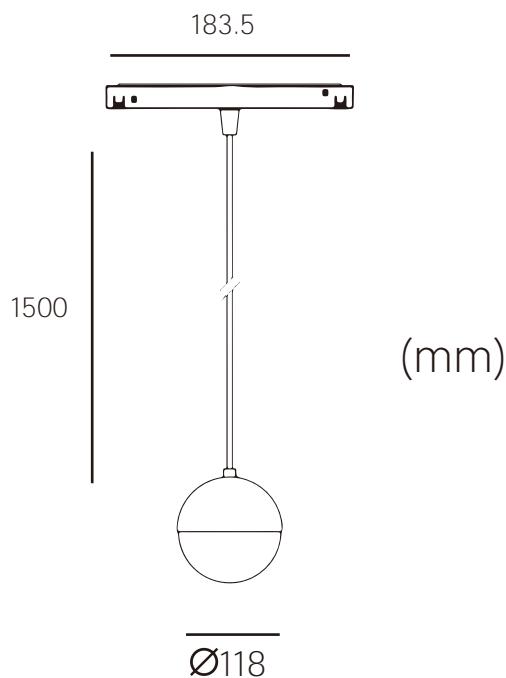
(LED) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

TRACK 48V

MP-BALL12



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth 
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





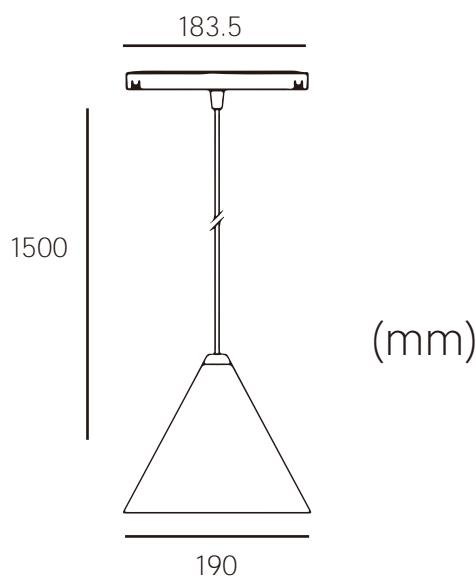


	P	Flux	CCT	Beam	Color	Voltage
MP-CAP20	20W	1610lm	2700K	15°/23°/36°/60°	B	DC48V
	20W	1640lm	3000K	15°/23°/36°/60°	B	DC48V
	20W	1680lm	4000K	15°/23°/36°/60°	B	DC48V

(LED) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V

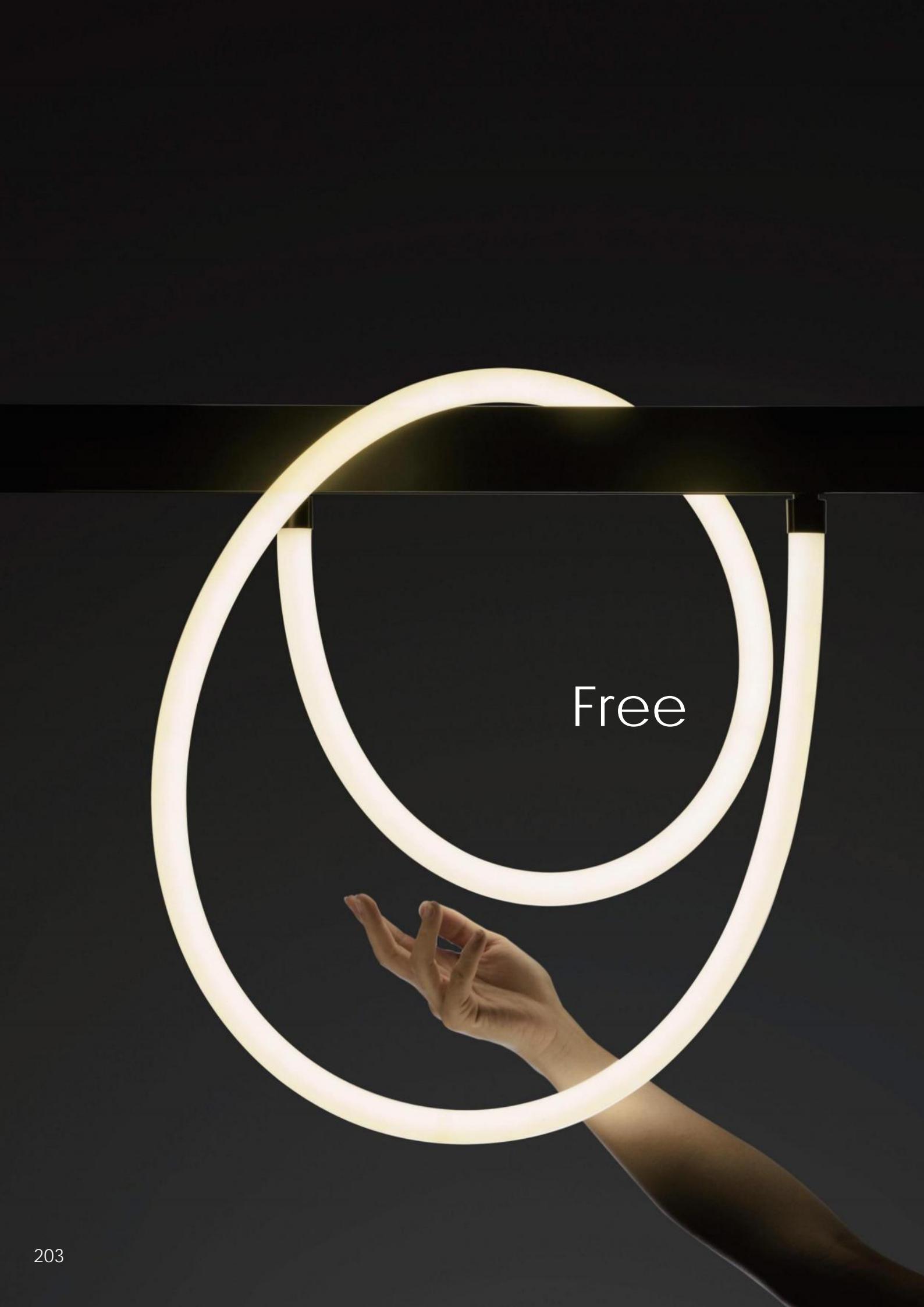
MP-CAP20



OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white



A photograph of a hand reaching towards a glowing circular light fixture. The fixture is composed of several concentric and intersecting glowing rings, creating a complex geometric pattern against a dark background. Inside the central circle of the fixture, the word "Free" is written in a white, sans-serif font. The hand, which appears to be female, is positioned in the lower right foreground, its fingers slightly curled as if reaching for or interacting with the light fixture.

Free

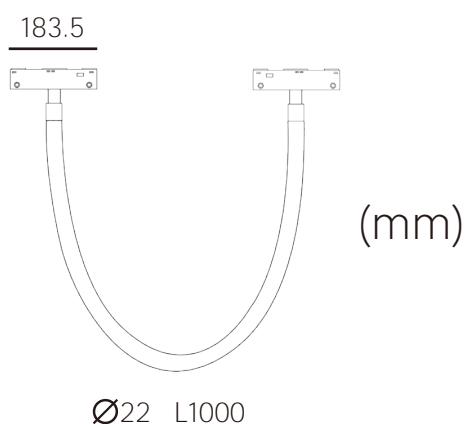


	P	Flux	CCT	Beam	Color	Voltage
MP-FN100	22W	1100lm	2700K	360°	B	DC48V
	22W	1150lm	3000K	360°	B	DC48V
	22W	1180lm	4000K	360°	B	DC48V

(OLED) | (□) | IP20 | Ra>80 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V

### MP-FN100



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓧ
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white



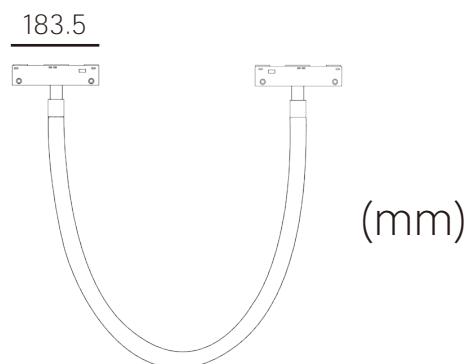


	P	Flux	CCT	Beam	Color	Voltage
MP-FN150	32W	1600lm	2700K	360°	B	DC48V
	32W	1650lm	3000K	360°	B	DC48V
	32W	1680lm	4000K	360°	B	DC48V

(OLED) | (□) | IP20 | Ra>80 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V

MP-FN150



Ø22 L1500

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓧ
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white



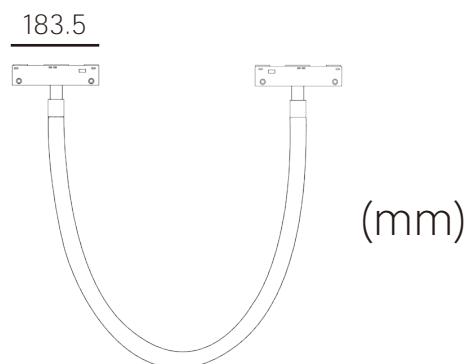


	P	Flux	CCT	Beam	Color	Voltage
MP-FN200	45W	2300lm	2700K	360°	B	DC48V
	45W	2350lm	3000K	360°	B	DC48V
	45W	2380lm	4000K	360°	B	DC48V

(OLED) | (□) | IP20 | Ra>80 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V

MP-FN200



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white

Ø22 L2000



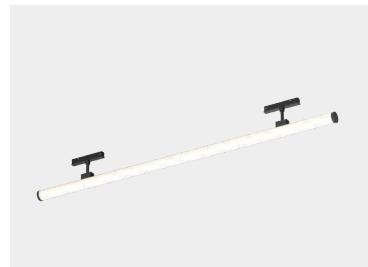


Tube



	P	Flux	CCT	Beam	Color	Voltage
<b>MP16-TUBE50</b>	12W	940lm	3000K	120°	B	DC48V
	12W	960lm	4000K	120°	B	DC48V
	12W	980lm	5000K	120°	B	DC48V

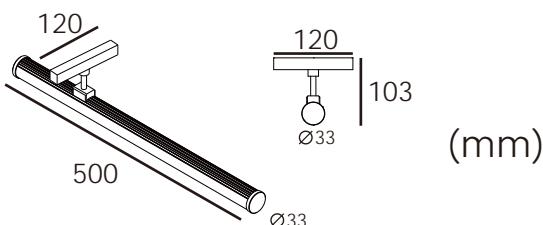
(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 120° 360°



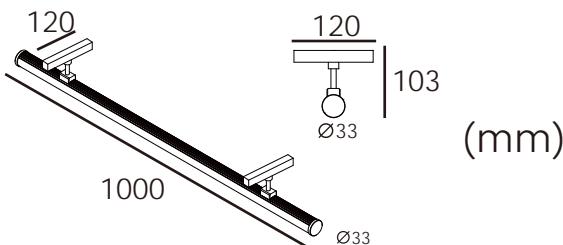
	P	Flux	CCT	Beam	Color	Voltage
<b>MP16-TUBE100</b>	24W	1880lm	3000K	120°	B	DC48V
	24W	1900lm	4000K	120°	B	DC48V
	24W	1920lm	5000K	120°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h MacAdam Step 3 DIMMABLE TRACK 48V 120° 360°

**MP16-TUBE50**



**CY16-TUBE100**

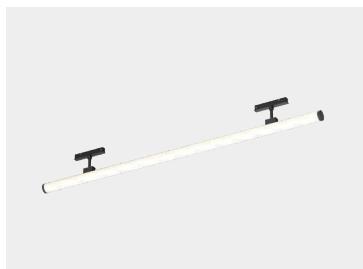


#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white







	P	Flux	CCT	Beam	Color	Voltage
<b>MP16-TUBE120</b>	36W	2820lm	3000K	120°	B	DC48V
	36W	2840lm	4000K	120°	B	DC48V
	36W	2860lm	5000K	120°	B	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

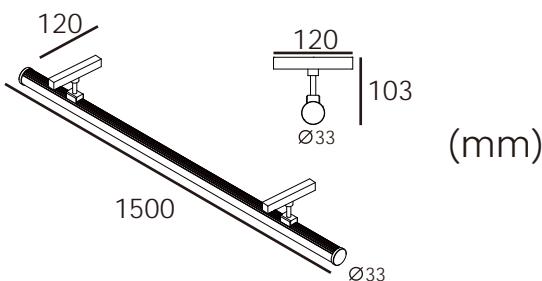
DIMMABLE

TRACK 48V

120°

360°

MP16-TUBE120



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





Moon



	P	Flux	CCT	Beam	Color	Voltage
MP-MOON30	30W	2400lm	2700K	360°	B/W	DC48V
	30W	2450lm	3000K	360°	B/W	DC48V
	30W	2480lm	4000K	360°	B/W	DC48V

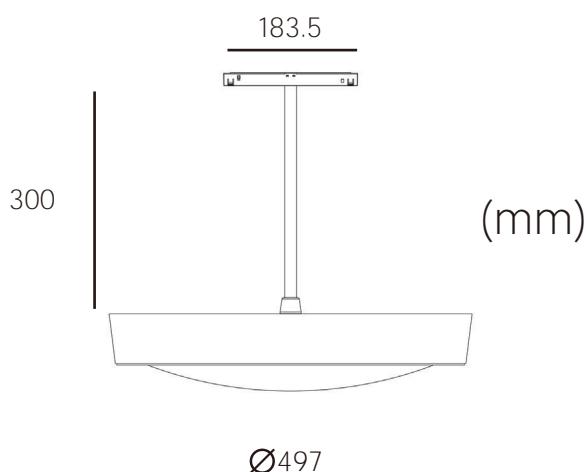
LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

TRACK 48V

### MP-MOON30



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunable white



# Kaleidoscope





	P	Flux	CCT	Beam	Color	Voltage
MP-GY03	3W	180lm	2700K	18°/22°/32°	B/W/G	DC48V
	3W	200lm	3000K	18°/22°/32°	B/W/G	DC48V
	3W	220lm	4000K	18°/22°/32°	B/W/G	DC48V

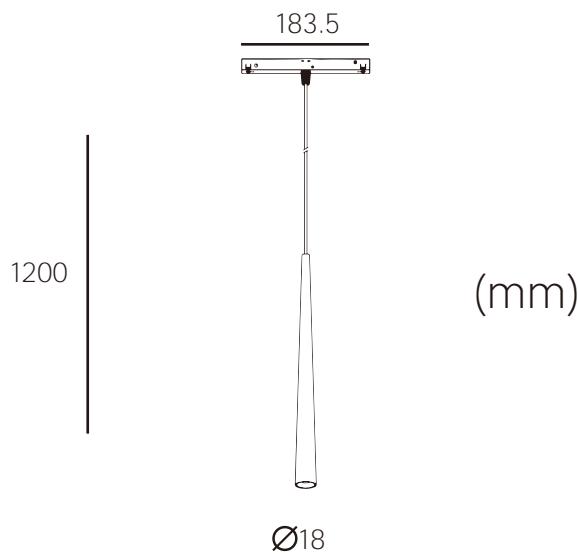
LED | UGR<13 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

TRACK 48V

MP-GY03



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





Cone

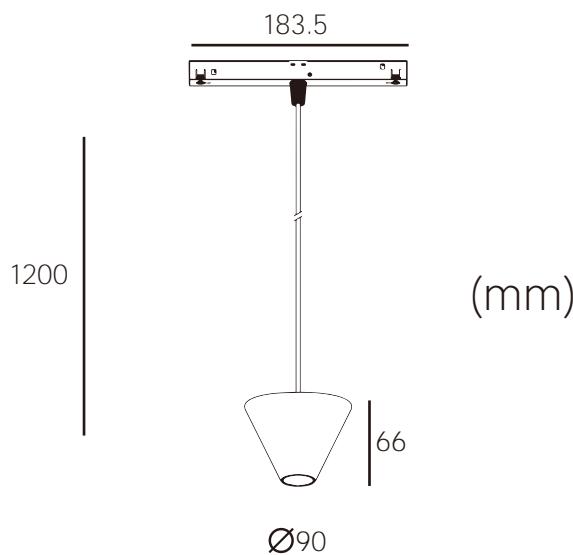


	P	Flux	CCT	Beam	Color	Voltage
MP-GY08	8W	640lm	2700K	19°/23°/32°	B/W/G	DC48V
	8W	670lm	3000K	19°/23°/32°	B/W/G	DC48V
	8W	700lm	4000K	19°/23°/32°	B/W/G	DC48V

(LED) | (III) | UGR<13 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h



MP-GY08



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





Globe

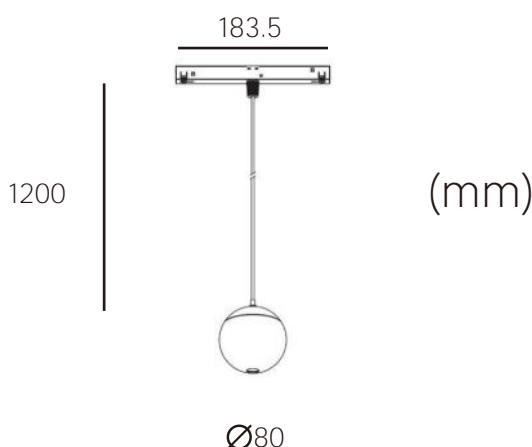


	P	Flux	CCT	Beam	Color	Voltage
MP-BALL08	8W	640lm	2700K	27°/37°	B/W	DC48V
	8W	670lm	3000K	27°/37°	B/W	DC48V
	8W	700lm	4000K	27°/37°	B/W	DC48V

LED | III | UGR<13 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | TRACK 48V

### MP-BALL08



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 Zigbee
- 6 Tunnable white





Projector



	P	Flux	CCT	Beam	Color	Voltage
MP-PRO08	8W	250lm	2700K	20-35°	B/W	DC48V
	8W	250lm	3000K	20-35°	B/W	DC48V
	8W	250lm	4000K	20-35°	B/W	DC48V



UGR<6

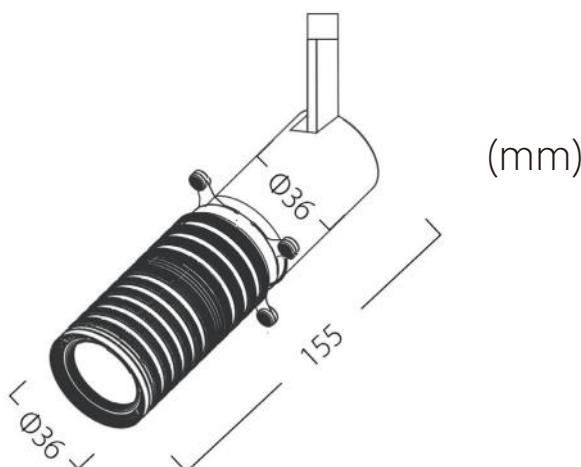


IP20

L80B20  
>50.000h



### MP-PRO08



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 1 0-10V
- 2 Zigbee
- 3 Tunnable white





# SHARP



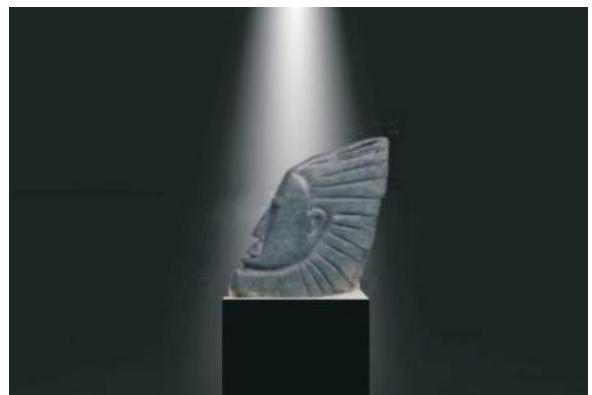




SHARP is a professional projector in aluminum installable on rail , is ideal to be placed in indoor environments. It has a disappearing, adjustable arm which can be hidden within the body. The various and interchangeable lens, which can be easily replaced without any specific items, best combine functionality and design. A perfect design in which the driver remains hidden in the body of the spotlight. No power supply system visible.









	P	Flux	CCT	Beam	Color	L
SHA15	15W	1210lm	2700K	15°/24°/38°/60°	B/W	700mA
	15W	1240lm	3000K	15°/24°/38°/60°	B/W	700mA
	15W	1280lm	4000K	15°/24°/38°/60°	B/W	700mA

(LED) | UGR<13 | IP43 | CRI>90 | L80B20  
>50.000h

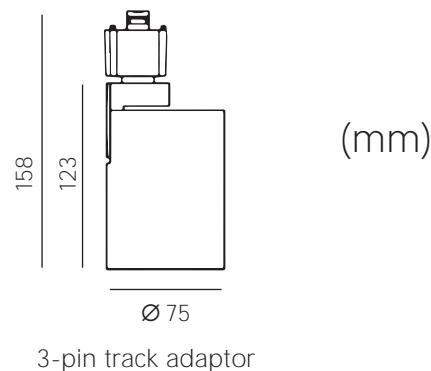
MacAdam Step 3 | DIMMABLE | 15°/24°/38°/60° | 350° | 90°



### Optical Accessories

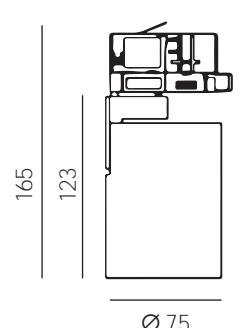


SHA15



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 0-10V
- 4 TRIAC







	P	Flux	CCT	Beam	Color	L
SHA20	20W	1410lm	2700K	15°/24°/38°/60°	B/W	700mA
	20W	1460lm	3000K	15°/24°/38°/60°	B/W	700mA
	20W	1500lm	4000K	15°/24°/38°/60°	B/W	700mA

(LED) | UGR<13 | IP43 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/38°/60°

350°

90°



	P	Flux	CCT	Beam	Color	L
SHA30	30W	2230lm	2700K	15°/24°/38°/60°	B/W	700mA
	30W	2300lm	3000K	15°/24°/38°/60°	B/W	700mA
	30W	2340lm	4000K	15°/24°/38°/60°	B/W	700mA

(LED) | UGR<13 | IP43 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/38°/60°

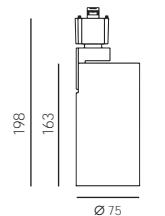
350°

90°

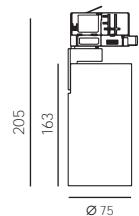
### Optical Accessories



SHA20



3-pin track adaptor



4-pin track adaptor

(mm)

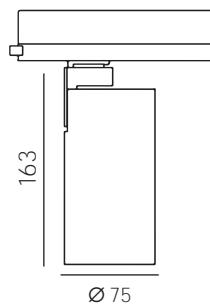
#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC

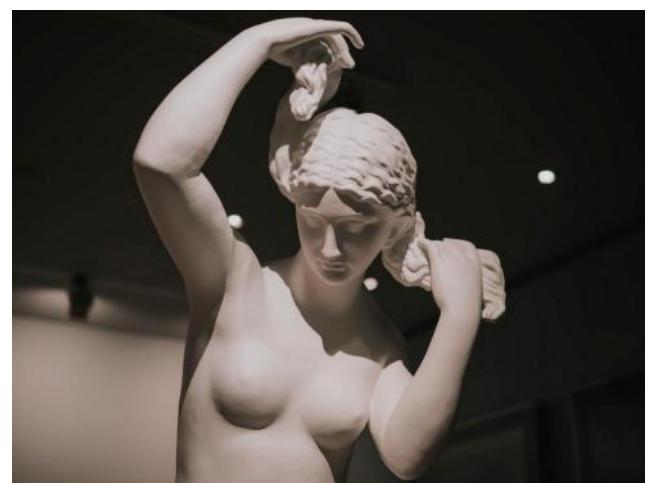


3-pin track adaptor/4-pin track adaptor





## SHARP BEAMING

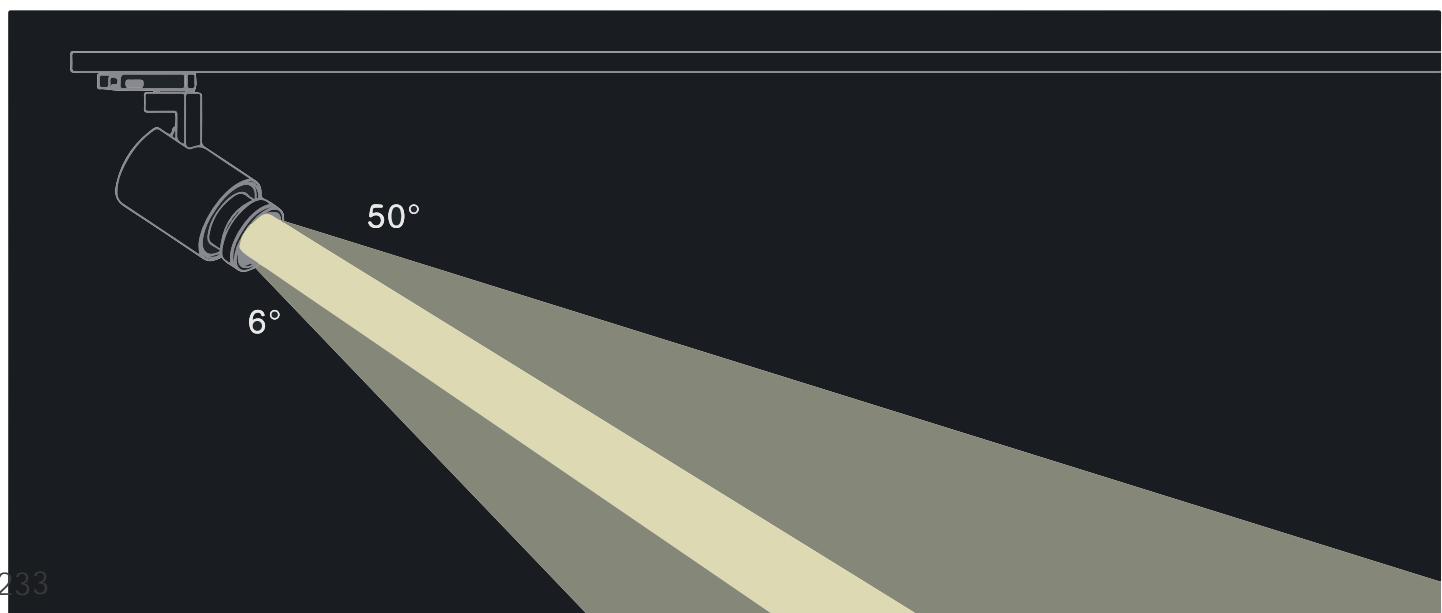






## Lighting Solutions

Beam angle adjustable from **6° to 50°**





	P	Flux	CCT	Beam	Color	L
SHA10BEA	10W	810lm	2700K	6°-50°/10°-50°	B/W	700mA
	10W	840lm	3000K	6°-50°/10°-50°	B/W	700mA
	10W	880lm	4000K	6°-50°/10°-50°	B/W	700mA

LED | UGR<13 | IP43 | CRI>90 | L80B20 >50.000h



DIMMABLE



90°



	P	Flux	CCT	Beam	Color	L
SHA15BEA	15W	1210lm	2700K	6°-50°/10°-50°	B/W	700mA
	15W	1240lm	3000K	6°-50°/10°-50°	B/W	700mA
	15W	1280lm	4000K	6°-50°/10°-50°	B/W	700mA

LED | UGR<13 | IP43 | CRI>90 | L80B20 >50.000h



DIMMABLE



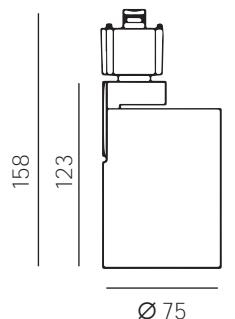
90°



### Optical Accessories



SHA15



(mm)

3-pin track adaptor

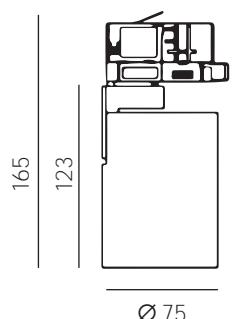
#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



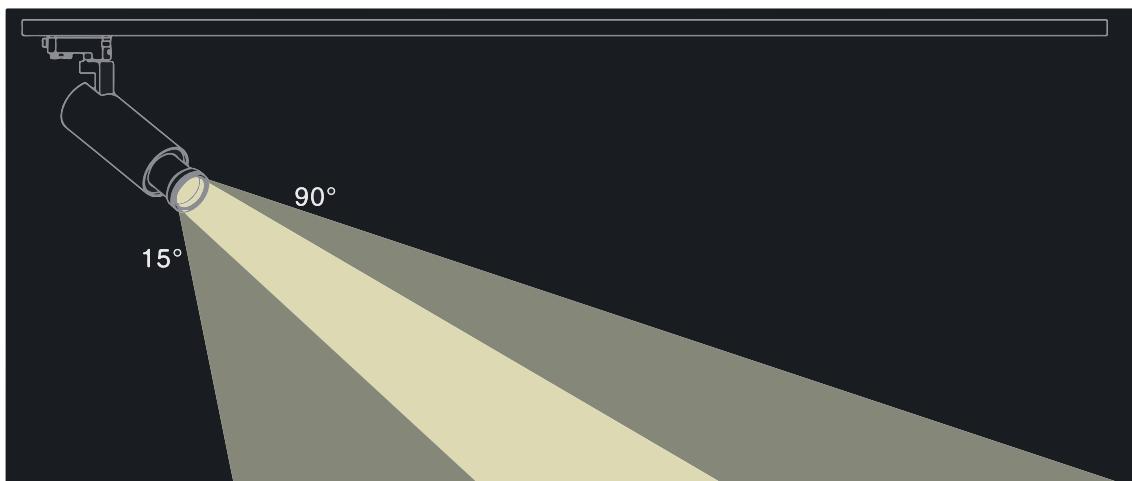
4-pin track adaptor



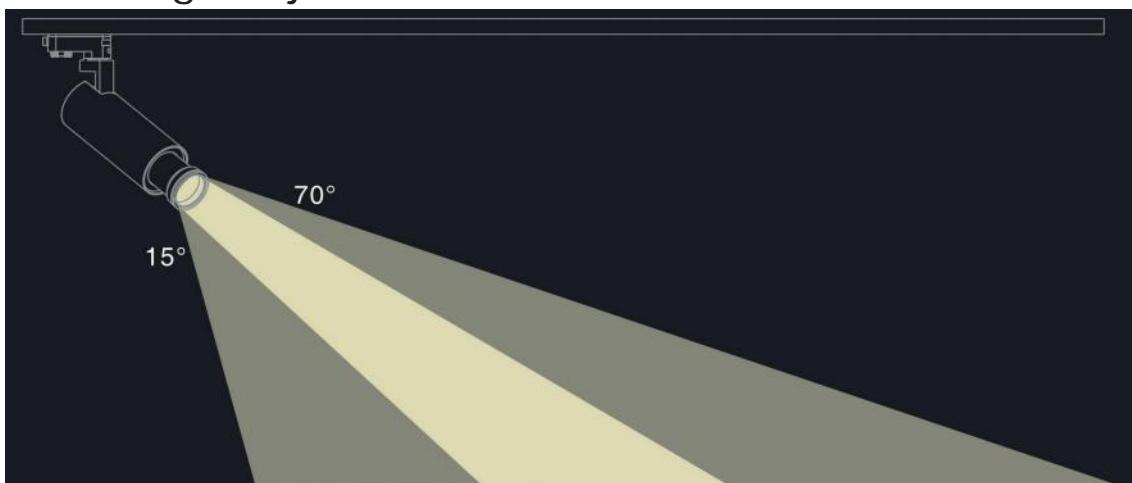


## Lighting Solutions

Beam angle adjustable from **15° to 90°** with sharp outlines



Beam angle adjustable from **15° to 70°** with soft outlines





	P	Flux	CCT	Beam	Color	L
SHA20BEA	20W	1410lm	2700K	15°-70°/15-90°	B/W	700mA
	20W	1440lm	3000K	15°-70°/15-90°	B/W	700mA
	20W	1480lm	4000K	15°-70°/15-90°	B/W	700mA

LED | UGR<13 | IP43 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

350° 90°

15°-70° 15°-90°



	P	Flux	CCT	Beam	Color	L
SHA30BEA	30W	2310lm	2700K	15°-70°/15-90°	B/W	700mA
	30W	2340lm	3000K	15°-70°/15-90°	B/W	700mA
	30W	2380lm	4000K	15°-70°/15-90°	B/W	700mA

LED | UGR<13 | IP43 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

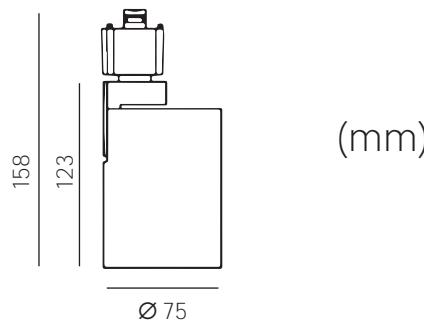
350° 90°

15°-70° 15°-90°

### Optical Accessories



SHA15



3-pin track adaptor

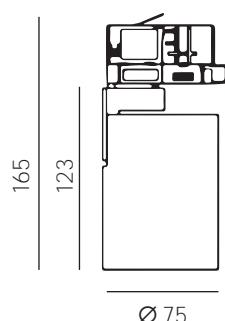
#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



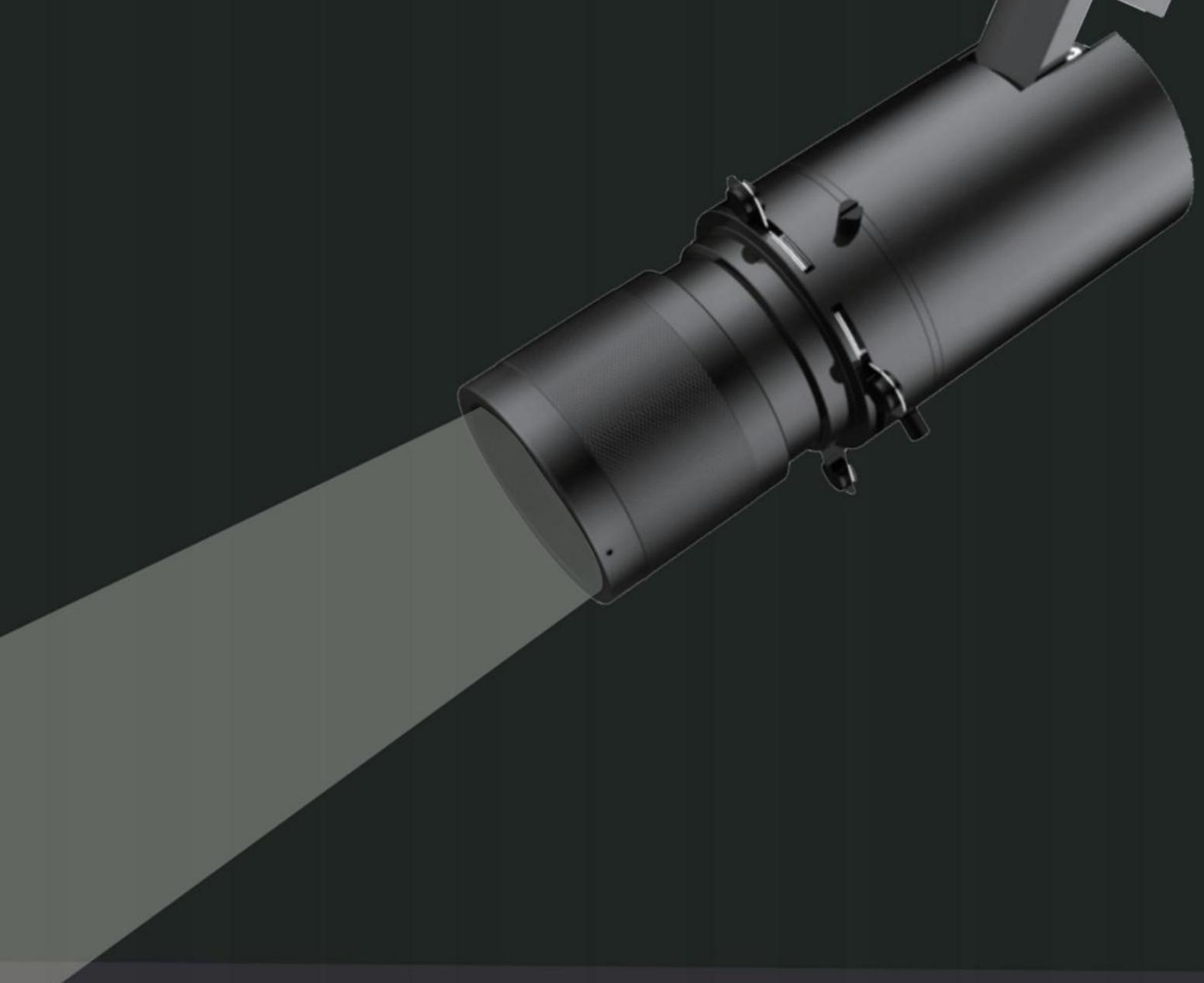
4-pin track adaptor



# SHARP PROJECTOR

SHARP PROJECTOR is a slim and functional LED track light that will fit smoothly into optimum accurate lighting for museums, exhibitions, art galleries and sales and showroom areas. Featuring a group of precision optical lens and framing patterns mechanism designed to provide sharpedged, high-contrast square & triangle light shapes, logo projection is also available. The head can be adjusted precisely 360+ horizontal(rotation) and 90 vertical without dead angle. The light, as a result, is emitted exactly where you need it.





## UGR<6 No Spilt Light No StrayLight

Pure style exhibitions need dark environment in order to get all attentions focus on the exhibits(pictures). SHARP-Projector maximumly collect the light beam, cooperating with precisely designed optical system and precision optical lens, fully control the lights, achieve optimized light distribution with UGR<6, plus no spilt light and no stray light.





### Clear or Soft Outline

Rotate it to change the sharpness of the light outline.



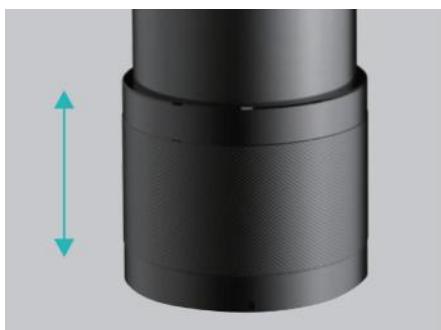
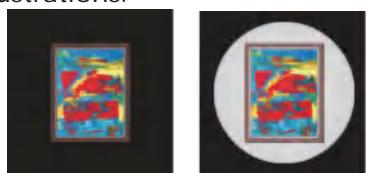
### Iris diaphragm

The iris diaphragm controls the light beam for circular illustrations.



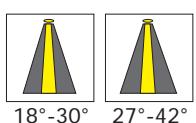
### Framing blades

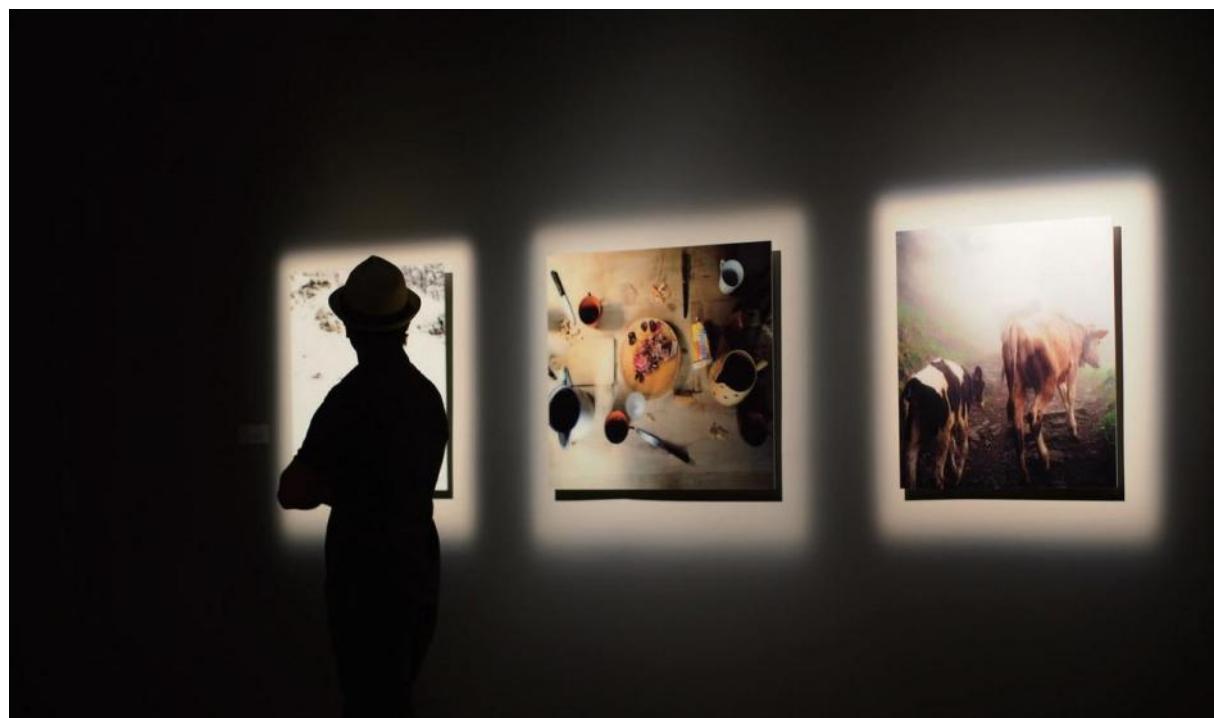
The framing blades controls the light beam for square / rectangular illustrations.



### Zoomable 18-30° or 27-42°

Push in & pull out the cylinder to change the light beam from 18° to 30° or 27° to 42°.





We stand for openness, honesty and confidence We are a light factory instead of a lumi-naries factory.



	P	Flux	CCT	Beam	Color	L
SHA20PRO	20W	610lm	2700K	18°-30°/27-42°	B/W	500mA
	20W	650lm	3000K	18°-30°/27-42°	B/W	500mA
	20W	700lm	4000K	18°-30°/27-42°	B/W	500mA

(LED) | UGR<6 | IP43 | CRI>90 | L80B20 >50.000h

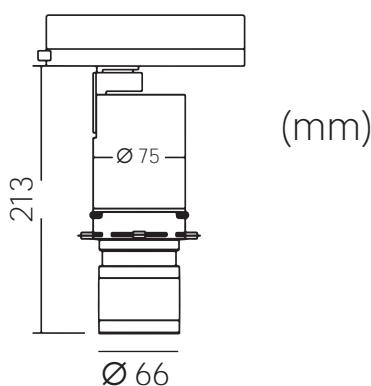


	P	Flux	CCT	Beam	Color	L
SHA30PRO	30W	810lm	2700K	18°-30°/27-42°	B/W	500mA
	30W	840lm	3000K	18°-30°/27-42°	B/W	500mA
	30W	900lm	4000K	18°-30°/27-42°	B/W	500mA

(LED) | UGR<6 | IP43 | CRI>90 | L80B20 >50.000h



### SHA15



#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC

3-pin track adaptor/4-pin track adaptor



#### LOGO Filter



#### Colour Filter



COLOUR | BK ■ WH □ |

MATERIAL | AL |

SHARP

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7~40W

15°/24°/36° & Wallwasher

Zoom15°-36°



TENDA<sup>®</sup>  
LIGHTING

# EAGLE

---

More unique design, let you revel in the atmosphere full  
of artstic beauty.





**FIXED**

Beam angle: 15°/24°/36°/60°



**ADJUSTABLE**  
Beam angle: 15° -36°

**WALLWASHER**  
Beam angle: wallwasher



## MULTIPLE INSTALLATION

Pendant / Surface Mounted Spotlight / Ceiling Light / Track Light

Circular appearance minimalist design, track lamp arm and lamp body radian consistent; Using the best cold forged aluminum radiator in the industry, the lamp front and rear convection design to ensure the built-in glue drive and the lamp body heat quickly exported.





#### INFINITELY ADJUSTABLE FOCUS

Polarless focusing design, can realize the light beam Angle of 15° spot to 36° spot switch. By rotating the zoom front ring, the distance between the lens and the light source is adjusted. In the process of changing the beam Angle, the outer size of the lamp body is always the same, and will not become longer or shorter.



	P	Flux	CCT	Beam	Color	L
EAGLE-TRA09	9W	720lm	2700K	15°/24°/36°	W/B	200mA
	MAX.15W	745lm	3000K	15°/24°/36°	W/B	200mA
	MAX.15W	780lm	4000K	15°/24°/36°	W/B	200mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

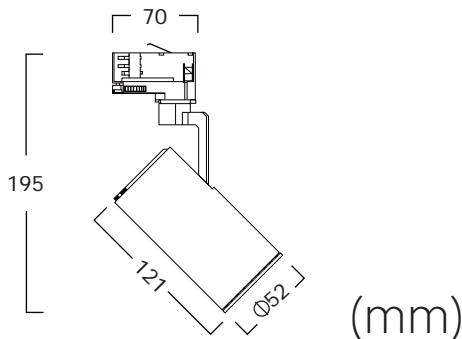


	P	Flux	CCT	Beam	Color	L
EAGLE-TRA20	20W	1600lm	2700K	15°/24°/36°	W/B	500mA
	20W	1630lm	3000K	15°/24°/36°	W/B	500mA
	20W	1665lm	4000K	15°/24°/36°	W/B	500mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

### EAGLE-TRA09



### OPTIONS

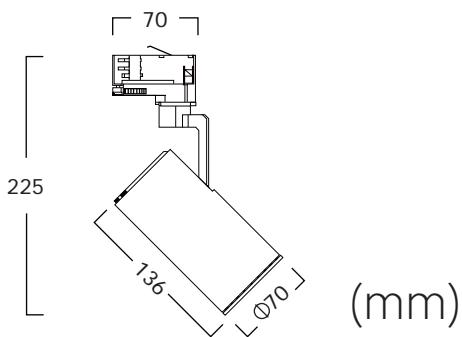
1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC

### EAGLE-TRA20





	P	Flux	CCT	Beam	Color	L
EAGLE-TRA30	30W	2400lm	2700K	15°/24°/36°	W/B	750mA
	30W	2430lm	3000K	15°/24°/36°	W/B	750mA
	30W	2465lm	4000K	15°/24°/36°	W/B	750mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

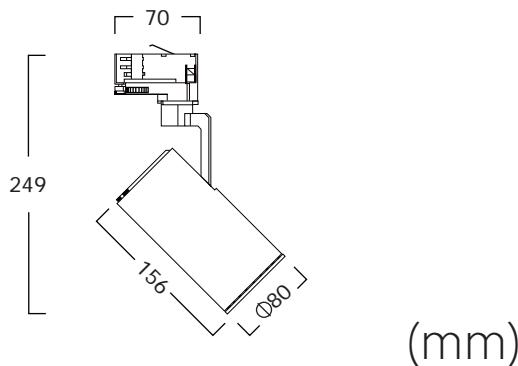


	P	Flux	CCT	Beam	Color	L
EAGLE-TRA40	40W	3600lm	2700K	15°/24°/36°	W/B	1000mA
	40W	3625lm	3000K	15°/24°/36°	W/B	1000mA
	40W	3655lm	4000K	15°/24°/36°	W/B	1000mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

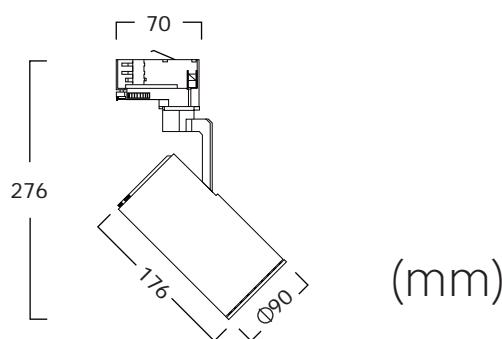
MacAdam Step 3  
DIMMABLE  
15°/24°/36°

### EAGLE-TRA30



(mm)

### EAGLE-TRA40



(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

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EAGLE

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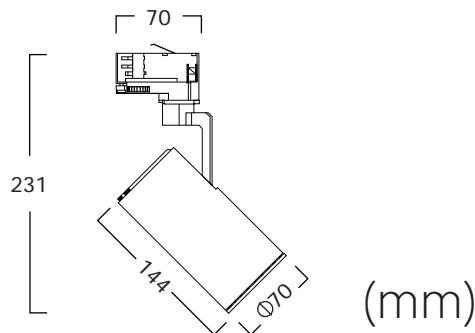


	P	Flux	CCT	Beam	Color	L
EAGLE-TRA20-BEA	20W	1600lm	2700K	15°-36°	W/B	500mA
	20W	1625lm	3000K	15°-36°	W/B	500mA
	20W	1655lm	4000K	15°-36°	W/B	500mA

(LED) | UGR<16 | IP20 | RA>90  
Rf>90 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### EAGLE-TRA20-BEA



#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGEL



	P	Flux	CCT	Beam	Color	L
EAGLE-TRA30-BEA	30W	2400lm	2700K	15°-36°	W/B	750mA
	30W	2430lm	3000K	15°-36°	W/B	750mA
	30W	2460lm	4000K	15°-36°	W/B	750mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

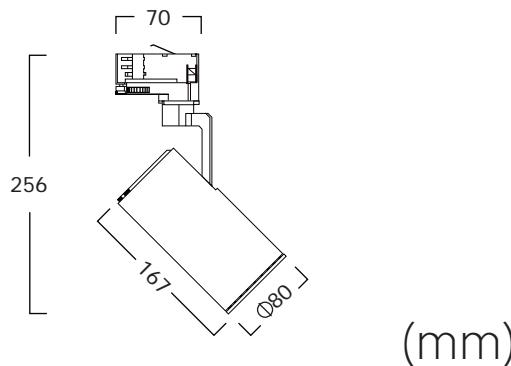


	P	Flux	CCT	Beam	Color	L
EAGLE-TRA40-BEA	40W	3600lm	2700K	15°-36°	W/B	100mA
	40W	3630lm	3000K	15°-36°	W/B	100mA
	40W	3665lm	4000K	15°-36°	W/B	100mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

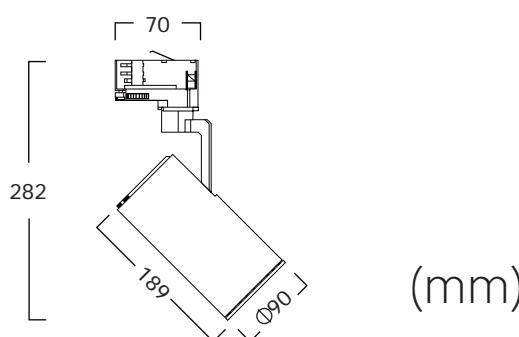


### EAGLE-TRA30-BEA



(mm)

### EAGLE-TRA40-BEA



(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGLE

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	P	Flux	CCT	Beam	Color	L
EAGLE-TRA20-WW	20W	1600lm	2700K	Wallwasher	W/B	500mA
	20W	1625lm	3000K	Wallwasher	W/B	500mA
	20W	1650lm	4000K	Wallwasher	W/B	500mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | Wallwasher

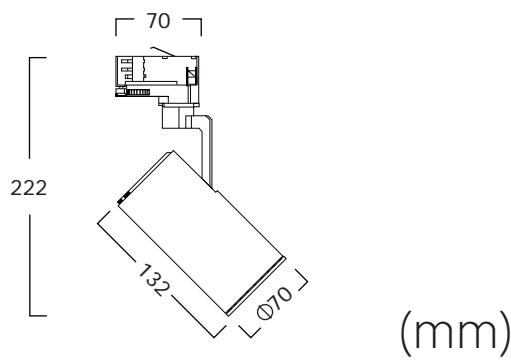


	P	Flux	CCT	Beam	Color	L
EAGLE-TRA40-WW	40W	3600lm	2700K	Wallwasher	W/B	1000mA
	40W	3625lm	3000K	Wallwasher	W/B	1000mA
	40W	3650lm	4000K	Wallwasher	W/B	1000mA

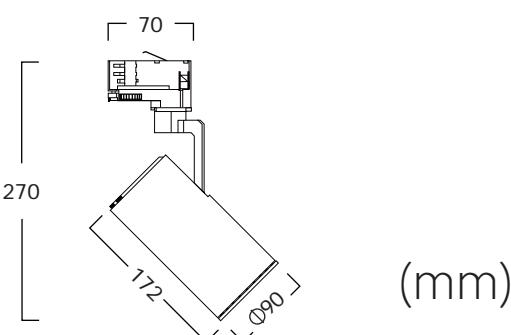
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | Wallwasher

### EAGLE-TRA20-WW



### EAGLE-TRA40-WW



#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGEL



	P	Flux	CCT	Beam	Color	L
EAGLE-SUR20-WW	20W	1600lm	2700K	Wallwasher	W/B	500mA
	20W	1630lm	3000K	Wallwasher	W/B	500mA
	20W	1665lm	4000K	Wallwasher	W/B	500mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | Wallwasher

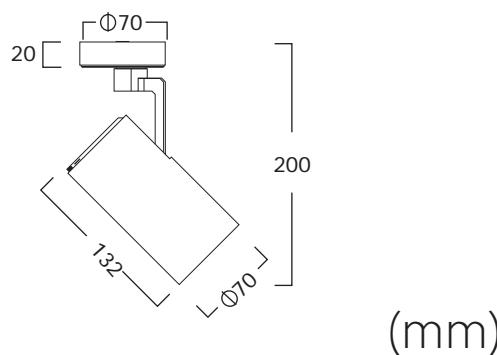


	P	Flux	CCT	Beam	Color	L
EAGLE-SUR40-WW	40W	3600lm	2700K	Wallwasher	W/B	1000mA
	40W	3625lm	3000K	Wallwasher	W/B	1000mA
	40W	3655lm	4000K	Wallwasher	W/B	1000mA

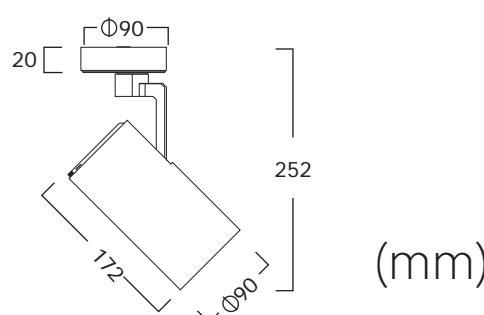
LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | Wallwasher

### EAGLE-SUR20-WW



### EAGLE-SUR40-WW



#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC





	P	Flux	CCT	Beam	Color	L
EAGLE-SUR09	9W	720lm	2700K	15°/24°/36°	W/B	200mA
	MAX.15W	745lm	3000K	15°/24°/36°	W/B	200mA
	MAX.15W	780lm	4000K	15°/24°/36°	W/B	200mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

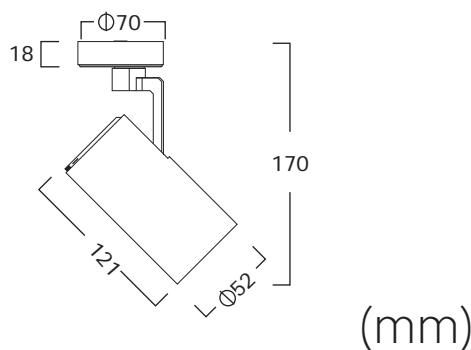


	P	Flux	CCT	Beam	Color	L
EAGLE-SUR20	20W	1800lm	2700K	15°/24°/36°	W/B	500mA
	20W	1830lm	3000K	15°/24°/36°	W/B	500mA
	20W	1865lm	4000K	15°/24°/36°	W/B	500mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

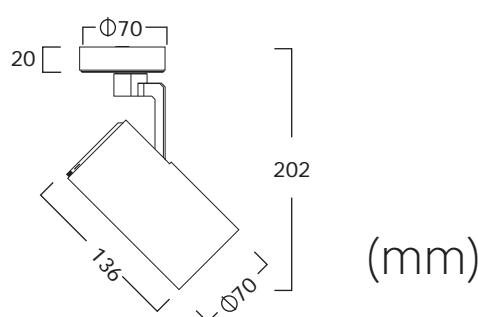
MacAdam Step 3 | DIMMABLE | 15°/24°/36°

### EAGLE-SUR09



(mm)

### EAGLE-SUR20



(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGEL



	P	Flux	CCT	Beam	Color	L
EAGLE-SUR30	30W	2700lm	2700K	15°/24°/36°	W/B	750mA
	30W	2725lm	3000K	15°/24°/36°	W/B	750mA
	30W	2755lm	4000K	15°/24°/36°	W/B	750mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

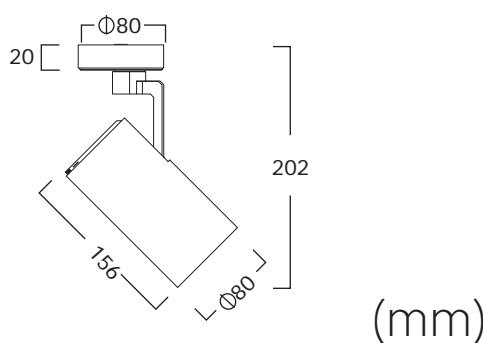


	P	Flux	CCT	Beam	Color	L
EAGLE-SUR40	40W	3600lm	2700K	15°/24°/36°	W/B	1000mA
	40W	3630lm	3000K	15°/24°/36°	W/B	1000mA
	40W	3665lm	4000K	15°/24°/36°	W/B	1000mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

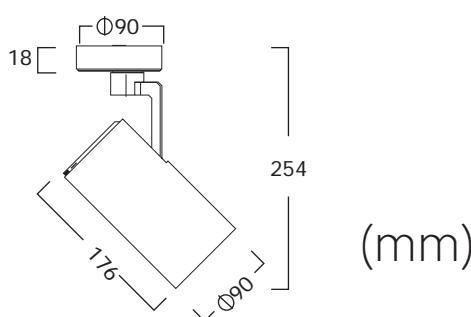
MacAdam Step 3 | DIMMABLE | 15°/24°/36°

### EAGLE-SUR30



(mm)

### EAGLE-SUR40



(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGLE

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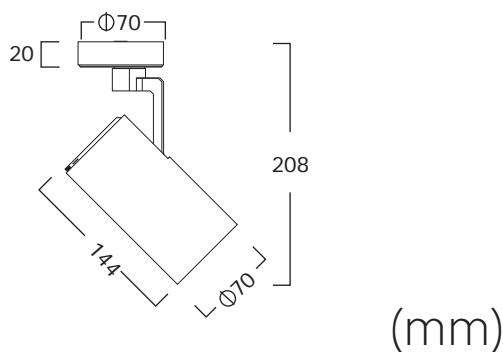


	P	Flux	CCT	Beam	Color	L
EAGLE-SUR20-BEA	20W	1800lm	2700K	15°-36°	W/B	500mA
	20W	1825lm	3000K	15°-36°	W/B	500mA
	20W	1850lm	4000K	15°-36°	W/B	500mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°-36°

### EAGLE-SUR20-BEA



(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 0-10V
- 4 TRIAC



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGEL



	P	Flux	CCT	Beam	Color	L
EAGLE-SUR30-BEA	30W	2700lm	2700K	15°-36°	W/B	750mA
	30W	2730lm	3000K	15°-36°	W/B	750mA
	30W	2765lm	4000K	15°-36°	W/B	750mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°-36°

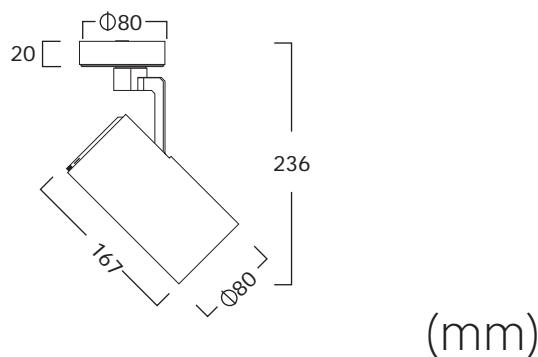


	P	Flux	CCT	Beam	Color	L
EAGLE-SUR40-BEA	40W	3600lm	2700K	15°-36°	W/B	1000mA
	40W	3625lm	3000K	15°-36°	W/B	1000mA
	40W	3655lm	4000K	15°-36°	W/B	1000mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°-36°

### EAGLE-SUR30-BEA



### EAGLE-SUR40-BEA

#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC

(mm)



COLOUR | BK ■ WH □ |

MATERIAL | AL |

EAGLE

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	P	Flux	CCT	Beam	Color	L
EAGLE-CEI09	9W	720lm	2700K	15°/24°/36°	W/B	200mA
	MAX.15W	750lm	3000K	15°/24°/36°	W/B	200mA
	MAX.15W	785lm	4000K	15°/24°/36°	W/B	200mA

(LED) | UGR<16 | IP20 | RA>90  
Rf>90 Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

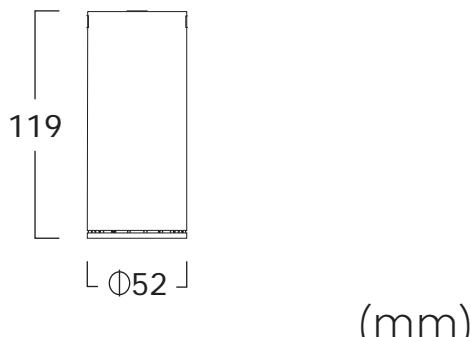


	P	Flux	CCT	Beam	Color	L
EAGLE-CEI20	20W	1510lm	2700K	15°/24°/36°	W/B	500mA
	20W	1540lm	3000K	15°/24°/36°	W/B	500mA
	20W	1580lm	4000K	15°/24°/36°	W/B	500mA

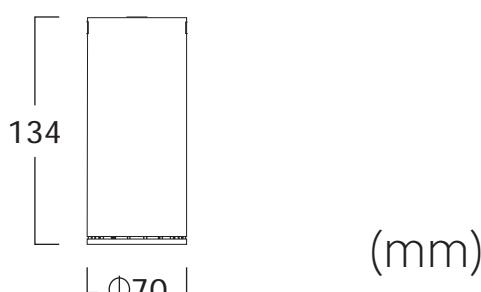
(LED) | UGR<16 | IP20 | RA>90  
Rf>90 Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### EAGLE-CEI09



### EAGLE-CEI20



#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC





	P	Flux	CCT	Beam	Color	L
EAGLE-CEI30	30W	2700lm	2700K	15°/24°/36°	W/B	750mA
	30W	2735lm	3000K	15°/24°/36°	W/B	750mA
	30W	2780lm	4000K	15°/24°/36°	W/B	750mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

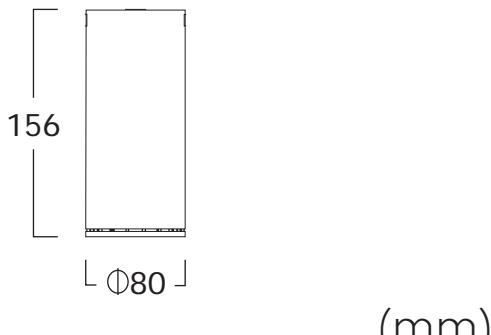


	P	Flux	CCT	Beam	Color	L
EAGLE-CEI40	40W	3600lm	2700K	15°/24°/36°	W/B	1000mA
	40W	3635lm	3000K	15°/24°/36°	W/B	1000mA
	40W	3680lm	4000K	15°/24°/36°	W/B	1000mA

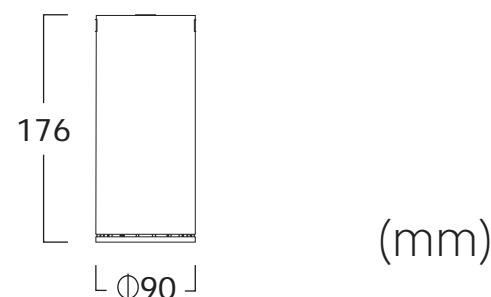
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### EAGLE-CEI30



### EAGLE-CEI40



### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC





	P	Flux	CCT	Beam	Color	L
EAGLE-SUS09	9W	720lm	2700K	15°/24°/36°	W/B	200mA
	MAX.15W	750lm	3000K	15°/24°/36°	W/B	200mA
	MAX.15W	780lm	4000K	15°/24°/36°	W/B	200mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

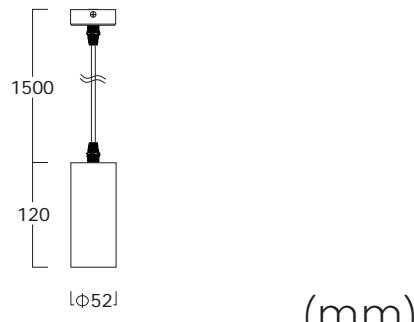


	P	Flux	CCT	Beam	Color	L
EAGLE-SUS20	20W	1800lm	2700K	15°/24°/36°	W/B	500mA
	20W	1835lm	3000K	15°/24°/36°	W/B	500mA
	20W	1890lm	4000K	15°/24°/36°	W/B	500mA

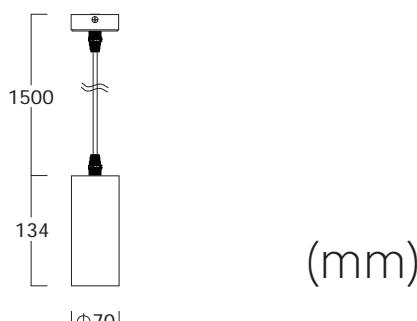
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### EAGLE-SUS09



### EAGLE-SUS20



### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

EAGEL



	P	Flux	CCT	Beam	Color	L
EAGLE-SUS30	30W	2700lm	2700K	15°/24°/36°	W/B	750mA
	30W	2735lm	3000K	15°/24°/36°	W/B	750mA
	30W	2780lm	4000K	15°/24°/36°	W/B	750mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

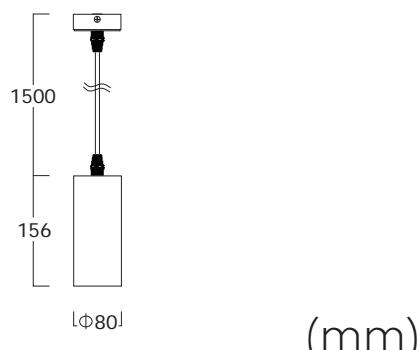


	P	Flux	CCT	Beam	Color	L
EAGLE-SUS40	40W	3600lm	2700K	15°/24°/36°	W/B	1000mA
	40W	3630lm	3000K	15°/24°/36°	W/B	1000mA
	140W	3665lm	4000K	15°/24°/36°	W/B	1000mA

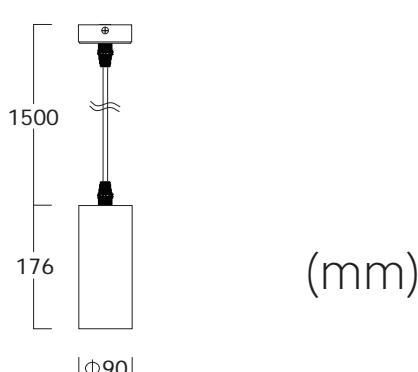
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### EAGLE-SUS30



### EAGLE-SUS40



### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC







# JULLY

JULLY is the very best tools for architectural lighting.  
It combines the highest visual comfort from downlights and the  
most flexibility of track luminaires.  
Track downlights are the new solution for modern work.



	P	Flux	CCT	Beam	Color	L
JU16-20	20W	1800lm	2700K	80°	B/W	500mA
	20W	1800lm	3000K	80°	B/W	500mA
	20W	1800lm	4000K	80°	B/W	500mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

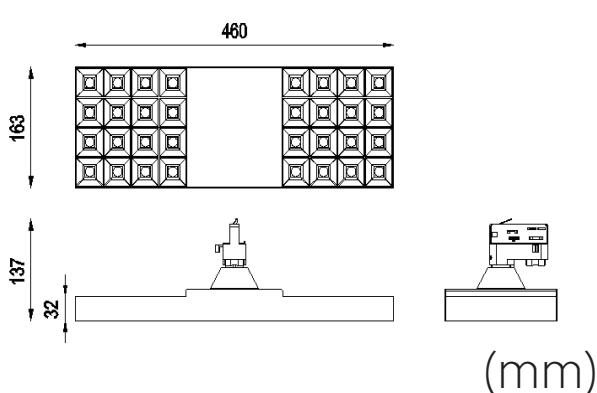


	P	Flux	CCT	Beam	Color	L
JU16-28	28W	2520lm	2700K	80°	B/W	700mA
	28W	2520lm	3000K	80°	B/W	700mA
	28W	2520lm	4000K	80°	B/W	700mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



JU16-20



#### OPTIONS

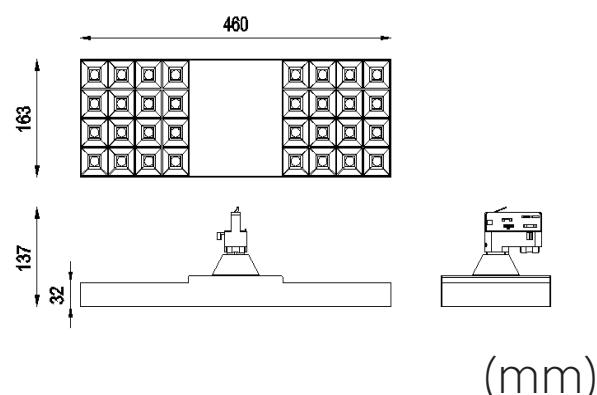
1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC

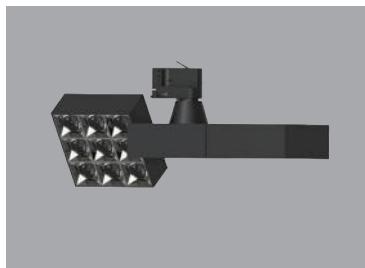
JU16-28



COLOUR | BK ■ WH □

MATERIAL | AL

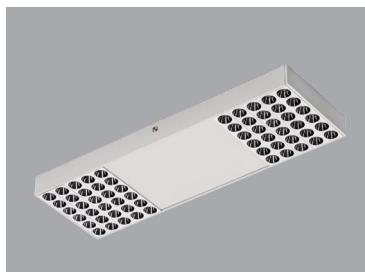
JULLY



	P	Flux	CCT	Beam	Color	L
JU09-A42	42W	3900lm	2700K	15°/24°/38°/50°	B/W	1050mA
	42W	3950lm	3000K	15°/24°/38°/50°	B/W	1050mA
	42W	4000lm	4000K	15°/24°/38°/50°	B/W	1050mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | C | DIMMABLE | 15°/24°/38°/50°

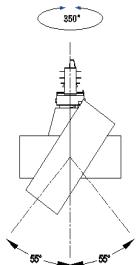
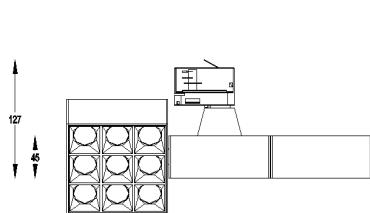
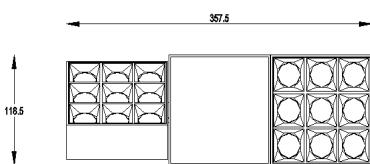


	P	Flux	CCT	Beam	Color	L
JU30-SUR	20W	1800lm	2700K	15°/24°/38°/50°	B/W	600mA
	20W	1850lm	3000K	15°/24°/38°/50°	B/W	600mA
	20W	1900lm	4000K	15°/24°/38°/50°	B/W	600mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

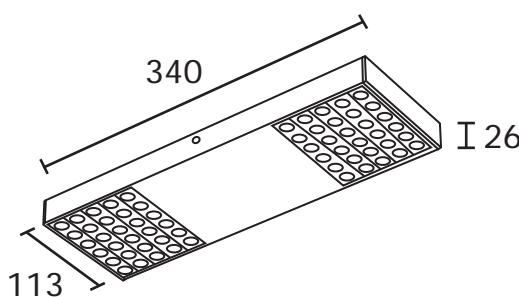
MacAdam Step 3 | C | DIMMABLE | 15°/24°/38°/50°

### JU09-A42



(mm)

### JU30-SUR



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 0-10V
- 4 TRIAC

(mm)



# CHOPIN

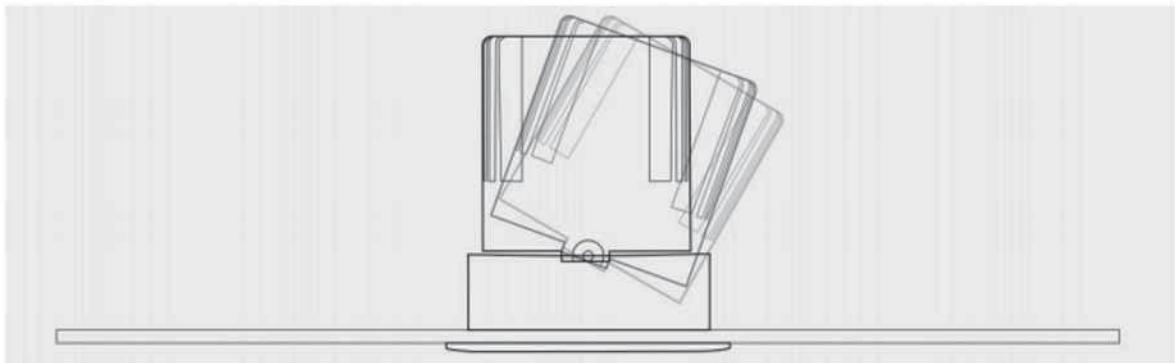




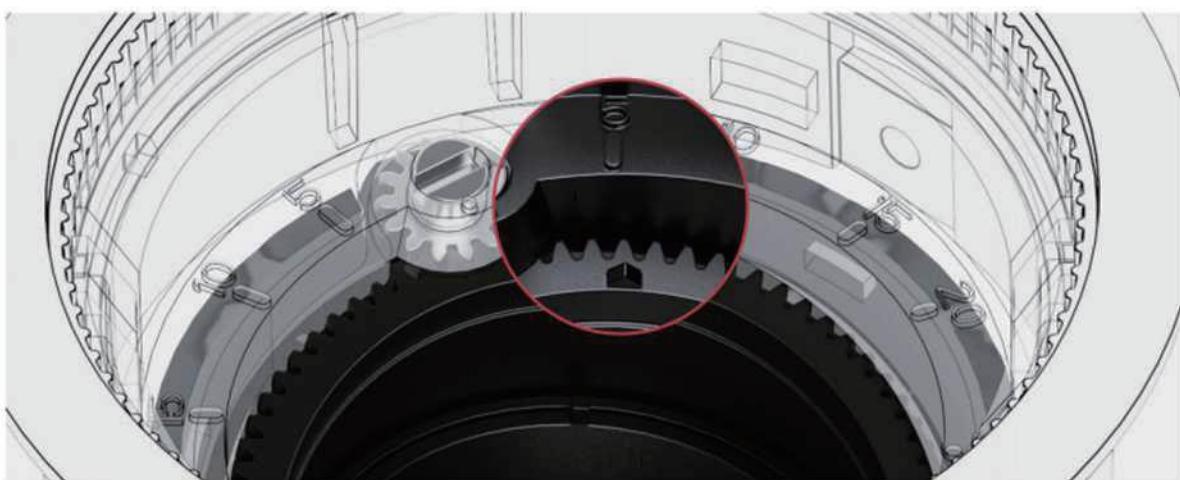
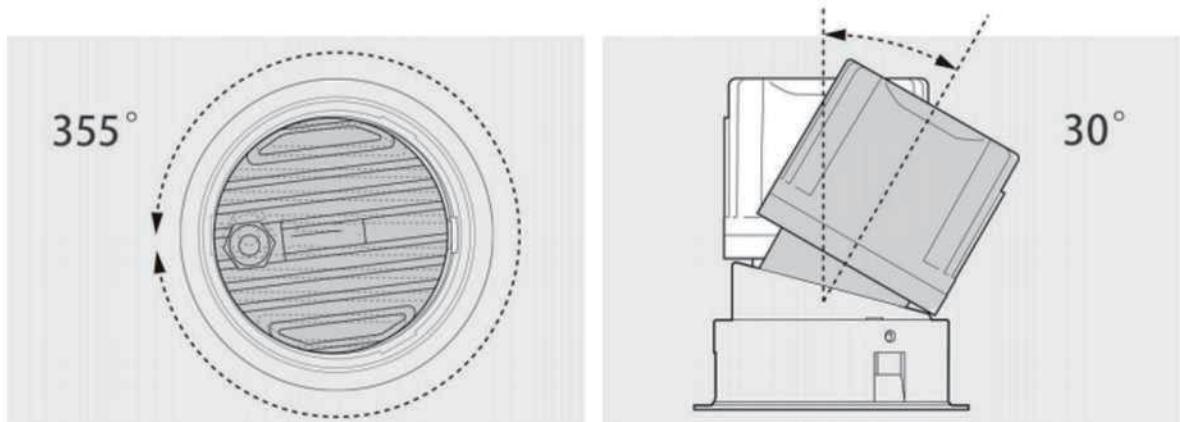


## ASYMMETRIC GEAR

ADJUSTMENT TECHNOLOGY To provide a solution to precise adjustment of light-emitting angles.



The central axis rotating structure of ordinary adjustable spotlights makes it difficult to accurately adjust the angle and requiring multiple adjustments.



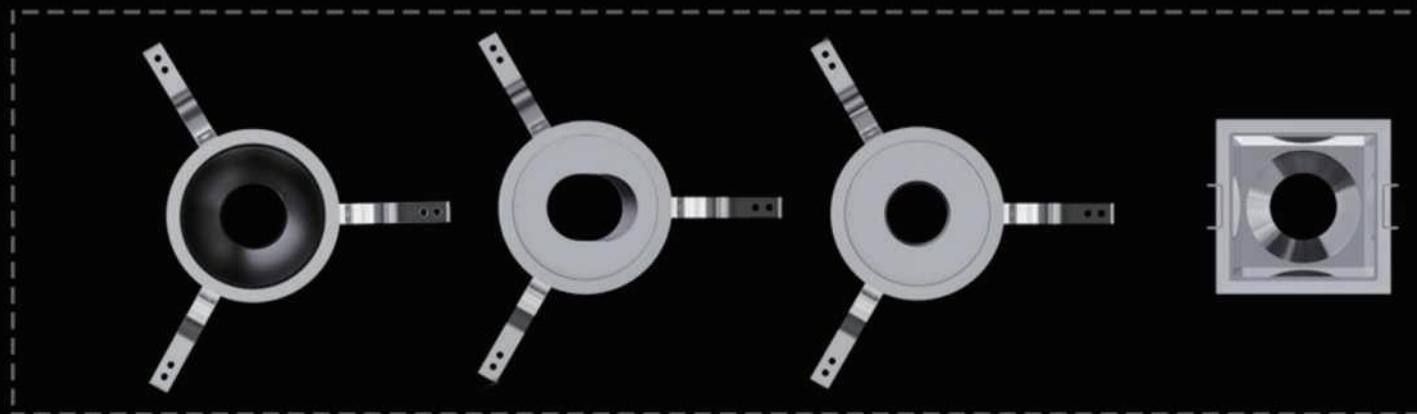
A ruler and corresponding point inside to accurately determine lightemitting angles.





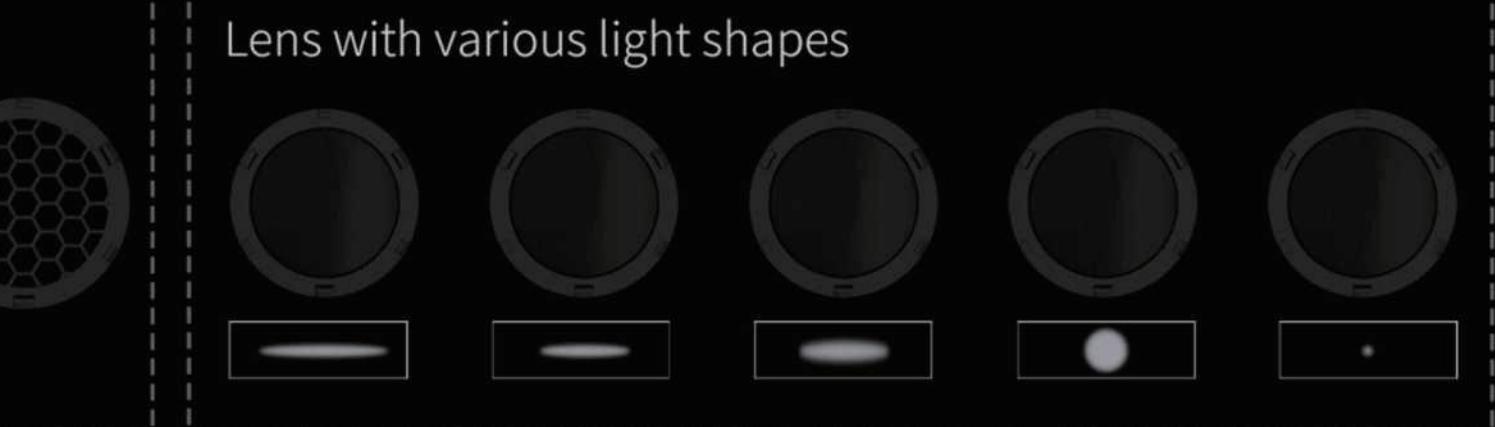
## MORE ACCURATE ALIGNMENT

**Chopin** can accurately adjust the corresponding angle according to diversified objects to represent the best lighting effect.





Lens with various light shapes



A variety of beam angles of  $8^\circ$ 、 $18^\circ$ 、 $28^\circ$ 、 $38^\circ$ 、 $50^\circ$  are available to meet various space lighting needs.



$8^\circ$

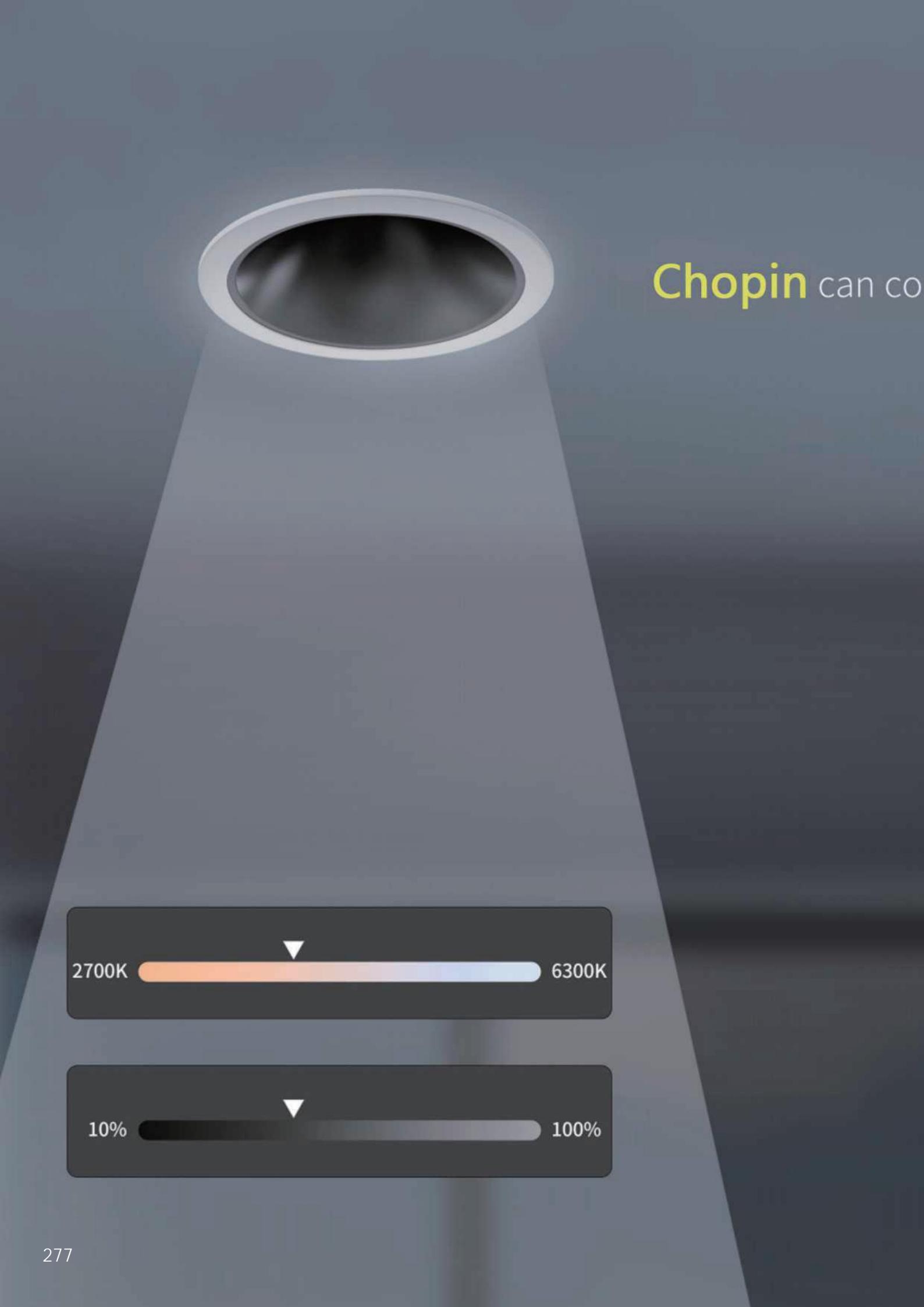
$18^\circ$

$28^\circ$

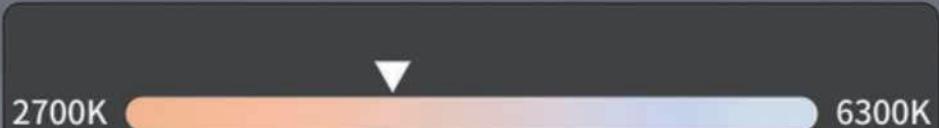


38°

50°



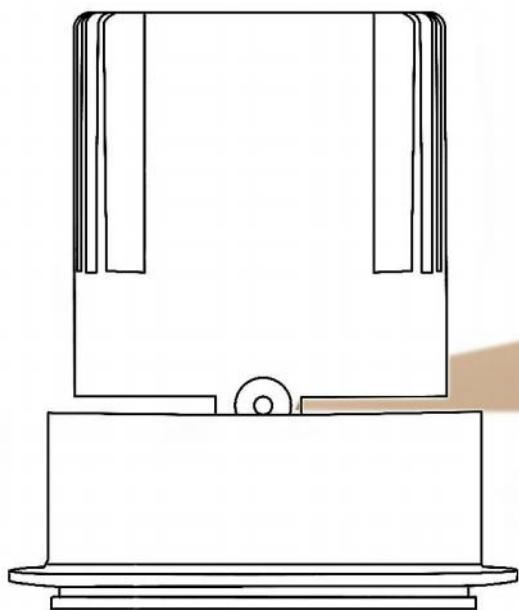
Chopin can co



# INTELLIGENT CONTROL

control color temperature and brightness through the app.



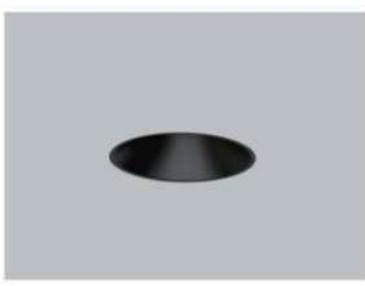


ORDINARY ADJUSTABLE  
SPOTLIGHTS





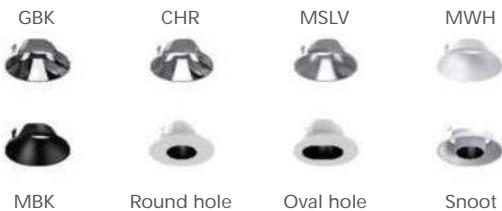
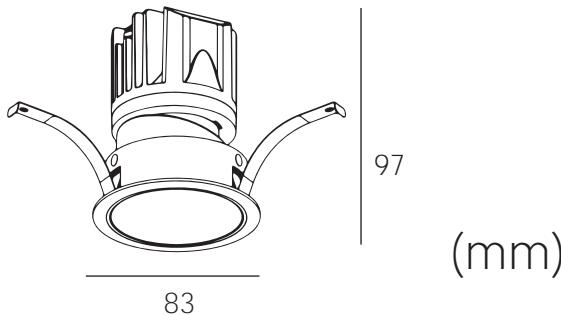
	P	Flux	CCT	Beam	Color	mA
CHO-R15	Max15W	900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA
LED	UGR<10	IP20 IP65	RA>90 R9>50	Rf>90 Rg>90	110-130V 220-240V	L80B20 >50.000h
						MacAdam Step 3
						DIMMABLE
						8°/18°/28°/38°/50°
						Adjustable



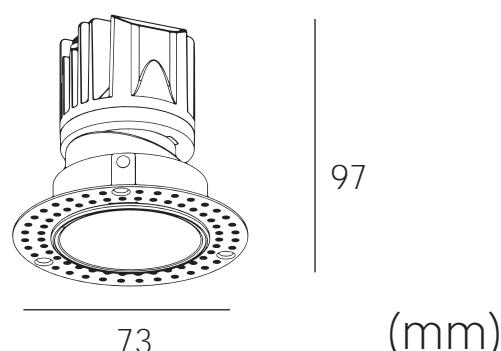
	P	Flux	CCT	Beam	Color	mA
CHO-R15T	Max15W	900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA
LED	UGR<10	IP20 IP65	RA>90 R9>50	Rf>90 Rg>90	110-130V 220-240V	L80B20 >50.000h
						MacAdam Step 3
						DIMMABLE
						8°/18°/28°/38°/50°
						Adjustable

### Optical Accessories

CHO-R15



CHO-R15T



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	mA
CHO-S115	Max15W	900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA

LED | UGR<10 | IP20 IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 8°/18°/28°/38°/50° | Adjustable



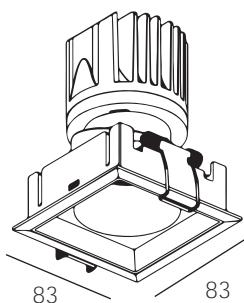
	P	Flux	CCT	Beam	Color	mA
CHO-S115T	Max15W	900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	Max15W	1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA

LED | UGR<10 | IP20 IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 8°/18°/28°/38°/50° | Adjustable

### Optical Accessories

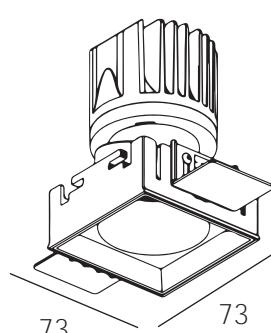
CHO-S115



105

(mm)

CHO-S115T



105

(mm)



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







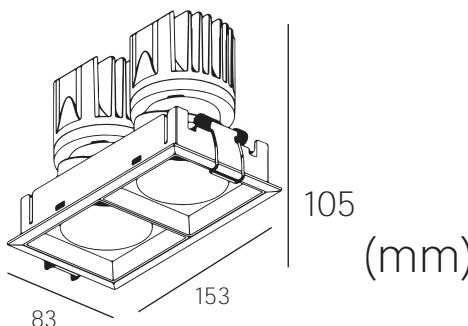
	P	Flux	CCT	Beam	Color	mA
CHO-S215	2*Max15W	2*Max900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	2*Max15W	2*Max950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	2*Max15W	2*Max1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA
LED	UGR<10	IP20 IP65	RA>90 R9>50	Rf>90 Rg>90	110-130V 220-240V	L80B20 >50.000h
					MacAdam Step 3	DIMMABLE
					8°/18°/28°/38°/50°	Adjustable



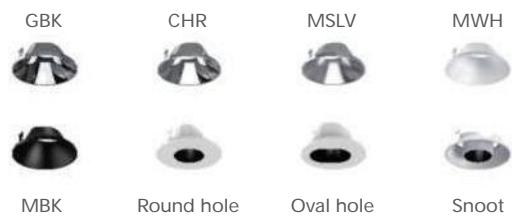
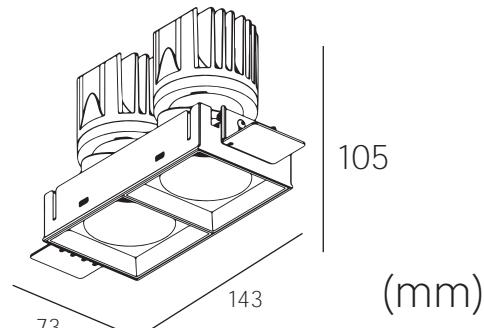
	P	Flux	CCT	Beam	Color	mA
CHO-S215T	2*Max15W	2*Max900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	2*Max15W	2*Max950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	2*Max15W	2*Max1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA
LED	UGR<10	IP20 IP65	RA>90 R9>50	Rf>90 Rg>90	110-130V 220-240V	L80B20 >50.000h
					MacAdam Step 3	DIMMABLE
					8°/18°/28°/38°/50°	Adjustable

### Optical Accessories

CHO-S215



CHO-S215T



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





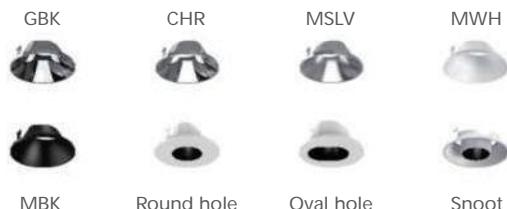
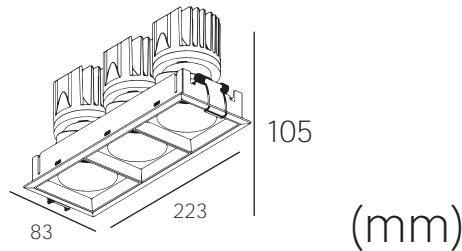
	P	Flux	CCT	Beam	Color	mA
CHO-S315	3*Max15W	3*Max900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	3*Max15W	3*Max950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	3*Max15W	3*Max1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA
LED	UGR<10	IP20 IP65	RA>90 R9>50 Rg>90	Rf>90 220-240V	110-130V L80B20 >50.000h	MacAdam Step 3 DIMMABLE 8°/18°/28°/38°/50° Adjustable



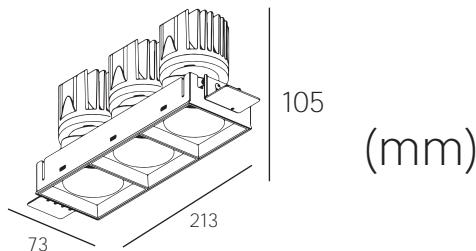
	P	Flux	CCT	Beam	Color	mA
CHO-S315T	3*Max15W	3*Max900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	3*Max15W	3*Max950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	3*Max15W	3*Max1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA
LED	UGR<10	IP20 IP65	RA>90 R9>50 Rg>90	Rf>90 220-240V	110-130V L80B20 >50.000h	MacAdam Step 3 DIMMABLE 8°/18°/28°/38°/50° Adjustable

### Optical Accessories

CHO-S315



CHO-S315T



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







	P	Flux	CCT	Beam	Color	mA
CHO-S415	4*Max15W	4*Max900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	4*Max15W	4*Max950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	4*Max15W	4*Max1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA

LED | UGR<10 | IP20  
IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

8°/18°/28°/38°/50°

Adjustable



	P	Flux	CCT	Beam	Color	mA
CHO-S415T	4*Max15W	4*Max900lm	2700K	8°/18°/28°/38°/50°	WB	200-350mA
	4*Max15W	4*Max950lm	3000K	8°/18°/28°/38°/50°	WB	200-350mA
	4*Max15W	4*Max1000lm	4000K	8°/18°/28°/38°/50°	WB	200-350mA

LED | UGR<10 | IP20  
IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

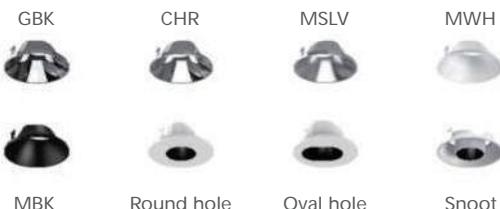
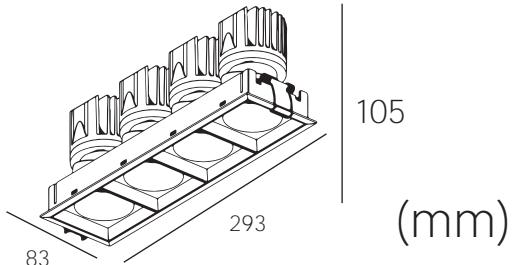
DIMMABLE

8°/18°/28°/38°/50°

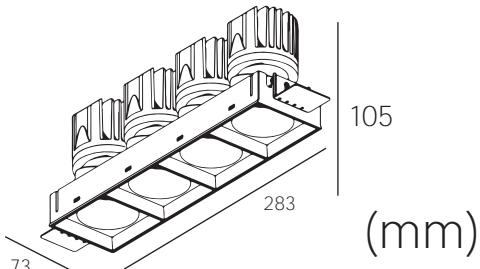
Adjustable

### Optical Accessories

CHO-S415



CHO-S415T



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ✨
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





# GLARE

GLARE series is designed to emphasize lighting. Its unique product structure can tilt and rotate, and can adjust the illumination height of lamps. High quality optical accessories are selected to make lamps project clear, clean and spot free light, creating a more dramatic lighting effect.



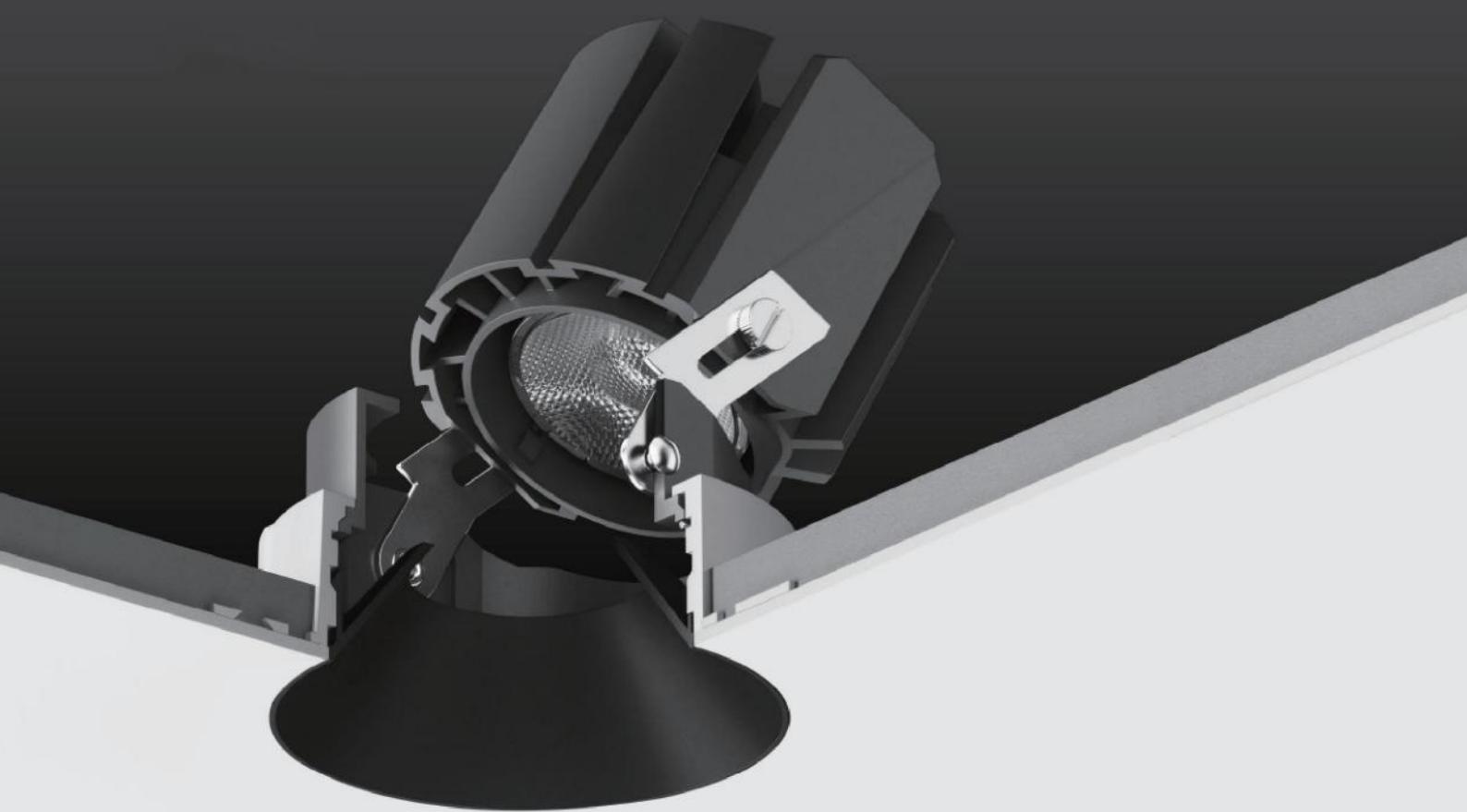
5W/7W/9W/12W/15W/20W

8°/15°/24°/36°/50°

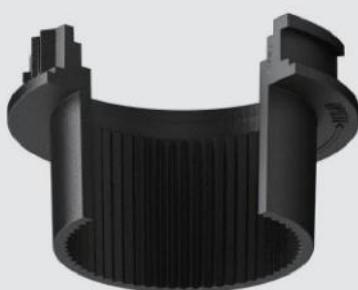
Φ55~110mm



# Five Anti Dazzle Black Technology



**+10%**  
LIGHT EFFECT UPGRADE



**<6**  
UGR COMFORT



ANTI-GLARE EYE  
PROTECTION

## Craftsman light control

GLARE wall washing lamp series is committed to creating delicate but not dazzling lighting, based on modular research and development of five-fold anti-glare structure. Whether it is the choice of accessories, the depth of hidden light, the height of the lamp body and fine to every detail, all for the lamps in the lighting space to create a delicate spot effect. The design of close to zero frame fits perfectly with the ceiling, making everything perfect.



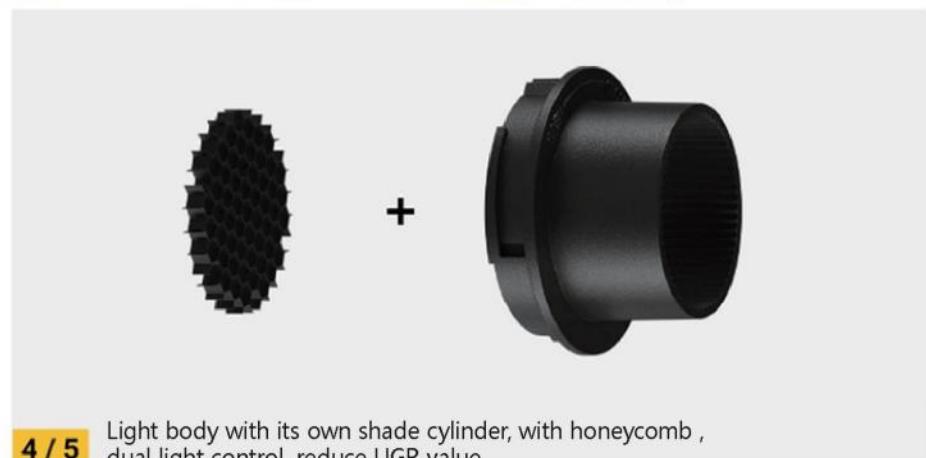
1 Built-in regulator, push up to control glare and light spot



2 Anti-glare optical lens



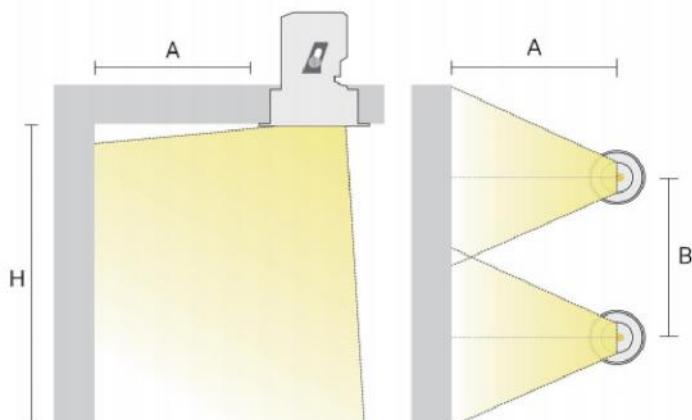
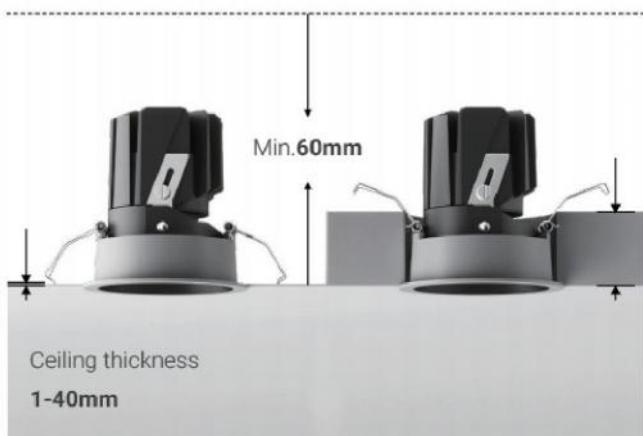
3 Anti-glare cover effectively softens the light



4 / 5 Light body with its own shade cylinder, with honeycomb , dual light control, reduce UGR value

## Clean the wall flawlessly

Five anti-glare lamp structure to achieve high quality light effect, no layer, no secondary light spot wall washing effect is suitable for a variety of lighting scenes. With high and low radiators and multiple size choices, can cover 1-40mm high ceiling, ultra-high utility rate.



**Space between luminaires and wall**

A = 1/3 to 1/5 of B

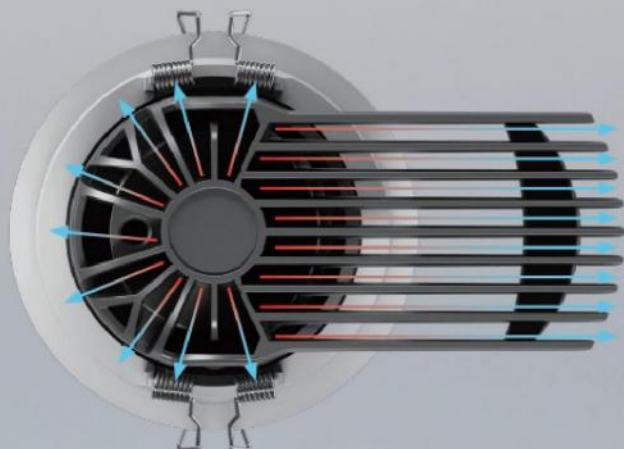
**Space between luminaires**

A=B	A=1.35B	A=2B
uniformity	uniformity	uniformity
≥ 0.95	± 0.9	± 0.65
art galleries	retail	offices,residential

\*A= distance of opening from the wall  
B= light and light opening distance  
H= Height of ceiling



79mm



The unique extended radiator enables the exquisite lamps to have high power output. The scale shape effectively accelerates the air convection, efficiently dissipates heat, and ensures the stability and safety of the lamps.

Small lamp body with a long tail radiator to create high-powered lamps, suitable for high floors, low ceiling space use, such as: unit floors, stores, coffee shops and other lighting places.



# Full Color Interpretation Of Natural Color

The GLARE series clearly and accurately shows the efficient color rendering of the LED light source with high saturation and fidelity of the used Ra, Rf and Rg values.



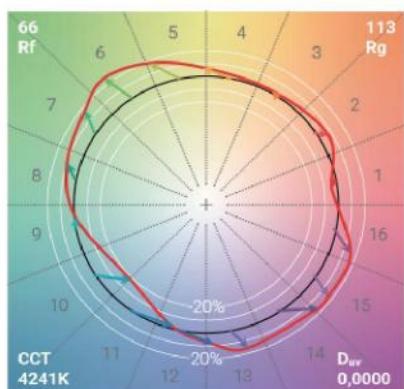
**Ra80+**

**CRI98+**

## RF(FIDELITY)

The fidelity index indicates the color fidelity. It varies in the range of 0 to 100 where 100 indicates full compliance with the sample source.

Sources with scores below 60 are not suitable for indoor use, while sources with scores above 90 are preferable because the chromatic characteristics of the source are similar to those of daylight.



## DISPLACEMENT IS REPRESENTED BY THE VECTOR DIAGRAM

The black circles represent the sample light, while the red "circles" represent the lights where the sample light is being tested.

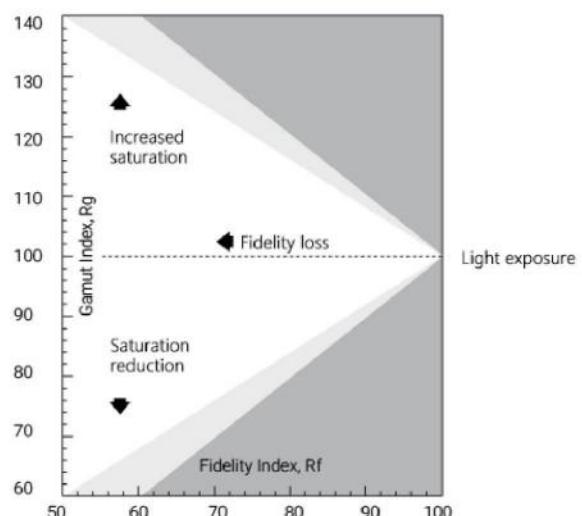
Areas beyond the black circle indicate colors that are more intense compared to the sample, but the colors inside do not appear saturated.

Rf>95 Rg>98

## RG (GAMUT SATURATION)

The gamut index introduces the concept of saturation by evaluating the intensity of color in a given light (width of the color range).

It varies in the range of 60 to 140, where a gamut score of 100 indicates that the light source does not change the hue and color saturation reproduced in the same way as the sample source.



RF=100 is the maximum value, which means no color difference with the natural light source color effect is realistic

RF = 0 is the minimum value, representing the maximum color difference with the natural light source color effect distortion

RG = 100 represents the saturation of the light source and the same natural light, color saturation moderate

RG>100 represents the light source can improve the color saturation, the object looks more vivid and vibrant

RG < 100 represents the saturation of the color in the test light source will be reduced, color saturation is not enough, the object becomes gray and sluggish



	P	Flux	CCT	Beam	Color	L
GLARE-07	5W	175lm	2700K/3000K/4000K	8°	WB	120mA
	5W	325lm	2700K/3000K/4000K	15°	WB	120mA
	7W	450lm	2700K/3000K/4000K	24°/36°	WB	150mA

LED | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

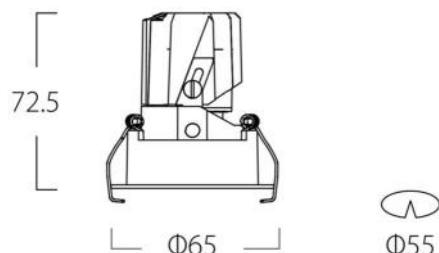


	P	Flux	CCT	Beam	Color	L
GLARE-T07	5W	175lm	2700K/3000K/4000K	18°	WB	120mA
	5W	325lm	2700K/3000K/4000K	15°	WB	120mA
	7W	450lm	2700K/3000K/4000K	24°/36°	WB	150mA

LED | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

### GLARE-07



(mm)

### OPTIONS

1 No DIM

2 DIM DALI

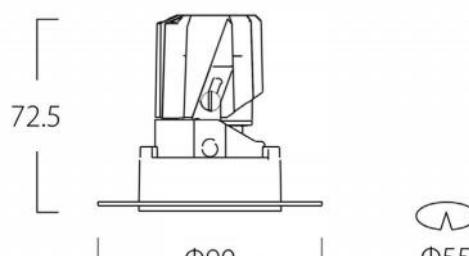
3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE

### GLARE-T07



(mm)



COLOUR | BK ■ WH □ |

MATERIAL | AL |

GLARE

IES files PLEASE CONSULT

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	P	Flux	CCT	Beam	Color	L
GLARE-12	9W	285lm	2700K/3000K/4000K	8°	WB	200mA
	9W	585lm	2700K/3000K/4000K	15°	WB	200mA
	12W	780lm	2700K/3000K/4000K	24°/36°	WB	300mA

(LED) | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 15°/24°/36°

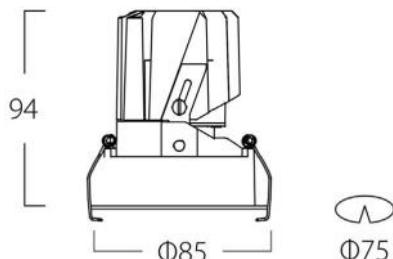


	P	Flux	CCT	Beam	Color	L
GLARE-T12	9W	285lm	2700K/3000K/4000K	8°	WB	200mA
	9W	585lm	2700K/3000K/4000K	15°	WB	200mA
	12W	780lm	2700K/3000K/4000K	24°/36°	WB	300mA

(LED) | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

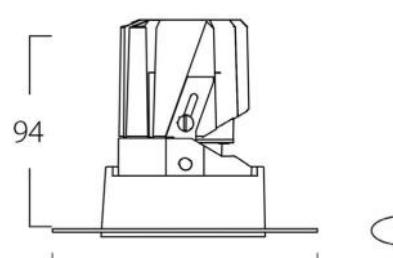
MacAdam  
Step 3 | DIMMABLE | 15°/24°/36°

### GLARE-12



(mm)

### GLARE-T12



(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
GLARE-07L	5W	175lm	2700K/3000K/4000K	8°	W	120mA
	5W	325lm	2700K/3000K/4000K	15°	W	120mA
	7W	325lm	2700K/3000K/4000K	24°/36°/50°	W	150mA

LED | UGR<6 | IP23 | RA>95  
R9>55 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

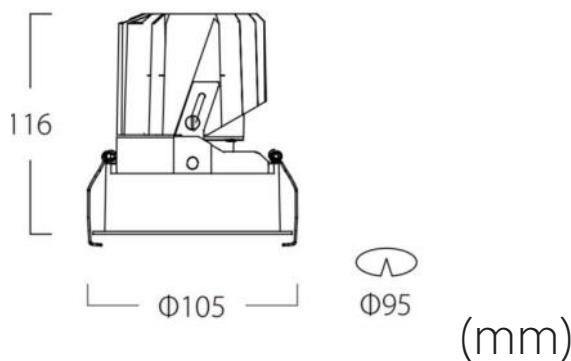


	P	Flux	CCT	Beam	Color	L
GLARE-T07L	5W	175lm	2700K/3000K/4000K	8°	W	120mA
	5W	325lm	2700K/3000K/4000K	15°	W	120mA
	7W	325lm	2700K/3000K/4000K	24°/36°/50°	W	150mA

LED | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

### GLARE-07L



### OPTIONS

1 No DIM

2 DIM DALI

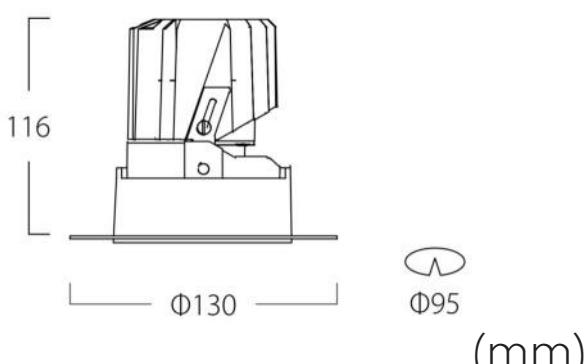
3 Bluetooth ⓩ

4 0-10V

5 TRIAC

6 ZIGBEE

### GLARE-T07L



COLOUR | BK ■ WH □ |

MATERIAL | AL |

GLARE

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	P	Flux	CCT	Beam	Color	L
GLARE-T09L	9W	315lm	2700K/3000K/4000K	8°	W	200mA
	9W	450lm	2700K/3000K/4000K	15°	W	200mA
	12W	600lm	2700K/3000K/4000K	24°	W	300mA
	15W	750lm	2700K/3000K/4000K	36°/50°	W	350mA

(LED) | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

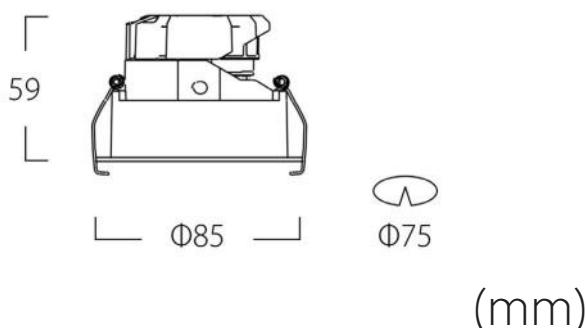


	P	Flux	CCT	Beam	Color	L
GLARE-T09L	9W	315lm	2700K/3000K/4000K	8°	W	200mA
	9W	450lm	2700K/3000K/4000K	15°	W	200mA
	12W	600lm	2700K/3000K/4000K	24°	W	300mA
	15W	750lm	2700K/3000K/4000K	36°/50°	W	350mA

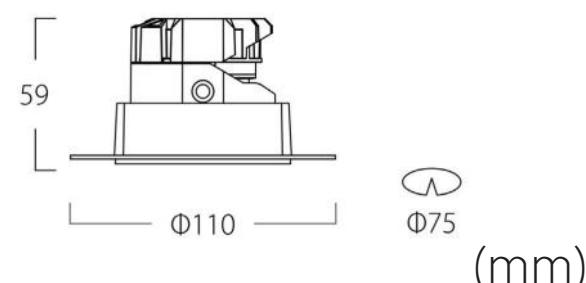
(LED) | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

## GLARE-T09L



## GLARE-T09L



### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
GLARE-20	12W	600lm	2700K/3000K/4000K	10°	W	300mA
	15W	975lm	2700K/3000K/4000K	15°	W	350mA
	20W	1300lm	2700K/3000K/4000K	24°/36°/50°	W	500mA

(LED) | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

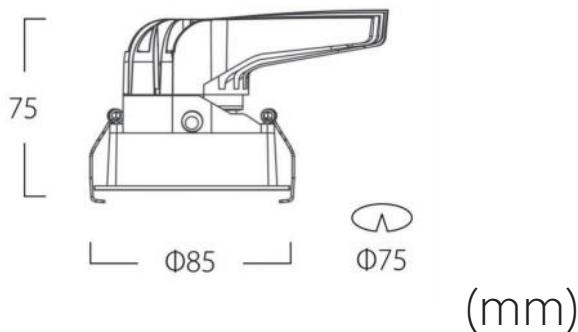


	P	Flux	CCT	Beam	Color	L
GLARE-T20	12W	600lm	2700K/3000K/4000K	10°	W	300mA
	15W	975lm	2700K/3000K/4000K	15°	W	350mA
	20W	1300lm	2700K/3000K/4000K	24°/36°/50°	W	500mA

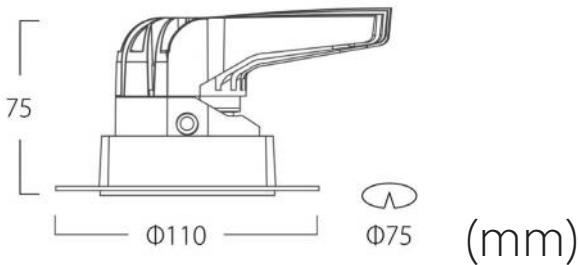
(LED) | UGR<6 | IP23 | RA>95  
R9>95 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

## GLARE-20



## GLARE-T20



### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth ⓩ

4 0-10V

5 TRIAC

6 ZIGBEE

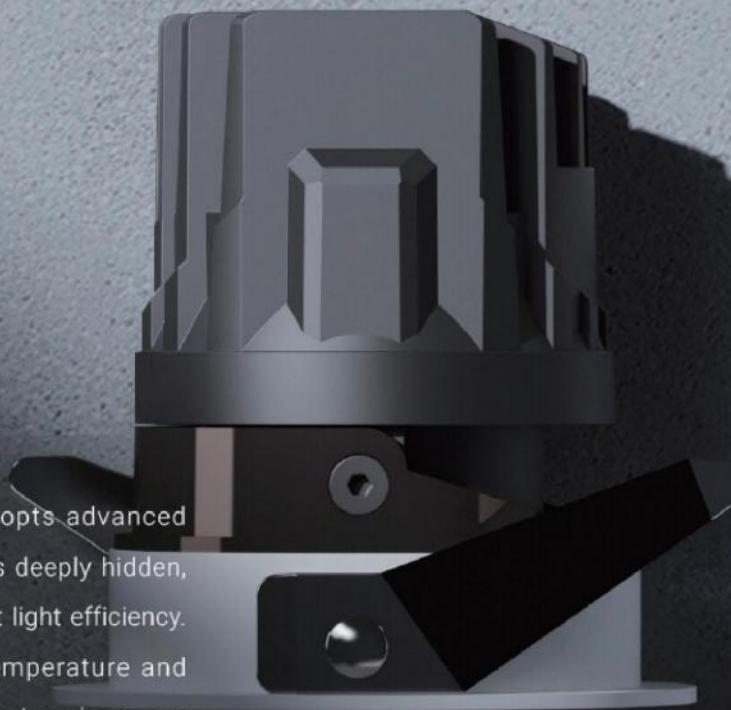




TENDA  
LIGHTING

# LOOK

LOOK Series downlight adopts advanced lighting technology, which is deeply hidden, anti glare and more excellent light efficiency. It has a variety of color temperature and beam angle choices to meet various use needs and provide greater space for space creativity. It is suitable for lighting places such as villas, hotels, clubs and so on.



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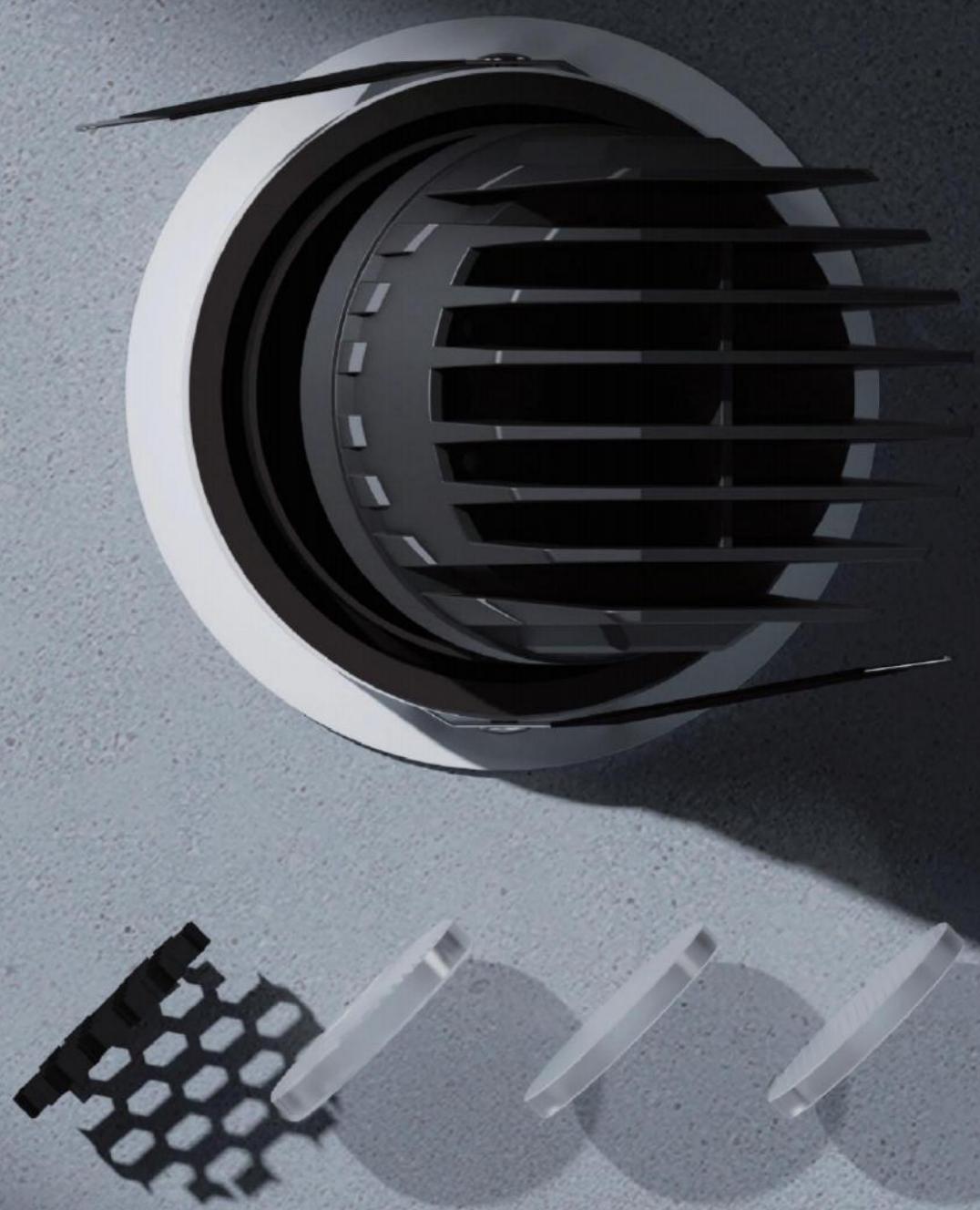
5W / 7W/ 9W/12W

---

8°/15°/24°/36°/ 50°

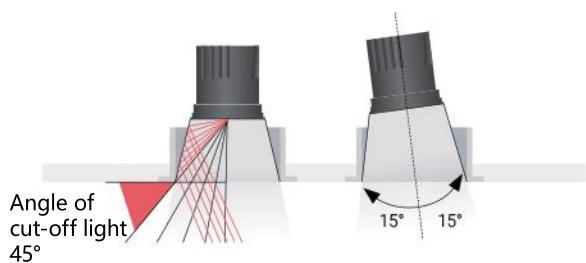
---

Φ55 /Φ75mm



LOOK series adopts the concentric design of lamp body and reflector, which is compatible with downward illumination and adjustment. The lamp body adopts deep structure anti glare technology, with low glare and glare value  $\leq 9$ , so as to minimize the stimulation of light to human eyes and provide comfortable visual comfort.

UGR $\leq 9$



- 1.Thicker heat sink
- 2.Optical Filters
- 3.Honeycomb
- 4.Black Gold Reflector







	P	Flux	CCT	Beam	Color	L
LOOK55	5W	255lm	2700K	15°	W/B	120mA
	MAX.7W	255lm	3000K	24°/36°/50°	W/B	150mA
	MAX.7W	275lm	3500K	24°/36°/50°	W/B	150mA
	MAX.7W	295lm	4000K	24°/36°/50°	W/B	150mA
	MAX.7W	315lm	2700K-6000K	24°/36°/50°	W/B	150mA

(LED) | UGR<9 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

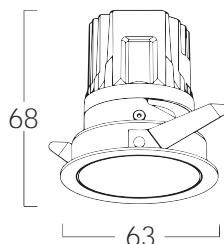


	P	Flux	CCT	Beam	Color	L
LOOK75	9W	450lm	2700K	15°	W/B	200mA
	MAX.12W	450lm	3000K	24°/36°/50°	W/B	300mA
	MAX.12W	475lm	3500K	24°/36°/50°	W/B	300mA
	MAX.12W	495lm	3000K	24°/36°/50°	W/B	300mA
	MAX.12W	515lm	2700K-6000K	24°/36°/50°	W/B	300mA

(LED) | UGR<9 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

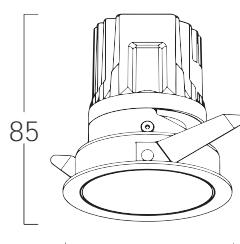
MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

### LOOK55



55  
(mm)

### LOOK75



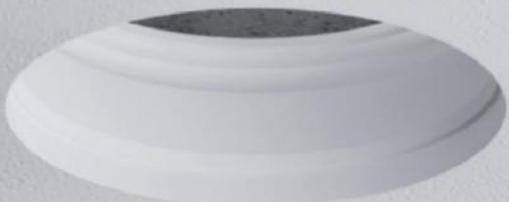
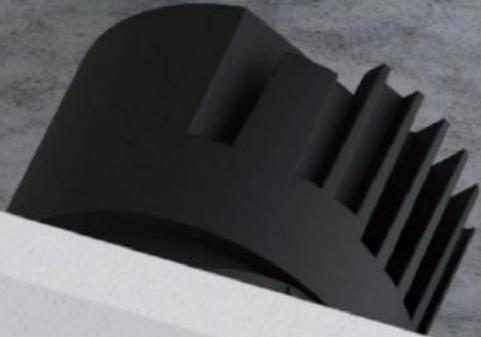
75  
(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓧ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



# LOOK 2.0



**UGR<6**  
**85lm/w**



# LOOK 2.0

---

The new **LOOK** generation ushered in a qualitative leap, change the structure more widely used, optimize the light effect, improve the better anti-glare effect. Suitable for villa, hotel, club and other lighting places.



---

**7W/ 9W/12W**

---

**10°/15°/24°/36°/ 50°**

---

**Φ75mm**



## **Product characteristics**

The new LOOK hotel downlights bring a qualitative leap in the light body structure and optical distribution. The whole lamp adopts separate structure, the main lamp body can be separated from the face ring, to realize the installation of embedded parts, effectively protect the integrity of the ceiling; The height of the lamp body is controlled within 80mm to solve the problem of ceiling height limit.



- 1.Glare shields are available with narrow and bezel-less edges
- 2.Double pop-ups, suitable for installation to 2-25mm thickness ceilings
3. Thickened lamp body, convection type heat dissipation design
- 4.Adopt new TIR hidden light lens, UGR<6, more ideal anti-glare effect
- 5.look2.0 lower hood outlet enlarged, light efficiency increased to 85lm/W



	P	Flux	CCT	Beam	Color	L
LOOK2-A75	9W	315lm	2700K/3000K/4000K	10°	W	200mA
	7W	595lm	2700K/3000K/4000K	15°	W	150mA
	9W	765lm	2700K/3000K/4000K	24°	W	200mA
	12W	1020lm	2700K/3000K/4000K	36°/50°	W	300mA

(LED) | UGR<6 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

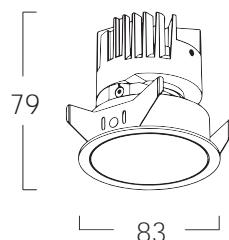


	P	Flux	CCT	Beam	Color	L
LOOK2-TA75	9W	315lm	2700K/3000K/4000K	10°	W	200mA
	7W	595lm	2700K/3000K/4000K	15°	W	150mA
	9W	765lm	2700K/3000K/4000K	24°	W	200mA
	12W	1020lm	2700K/3000K/4000K	36°/50°	W	300mA

(LED) | UGR<6 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50°

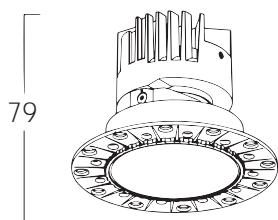
### LOOK2-A75



75

(mm)

### LOOK2-TA75



75

(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

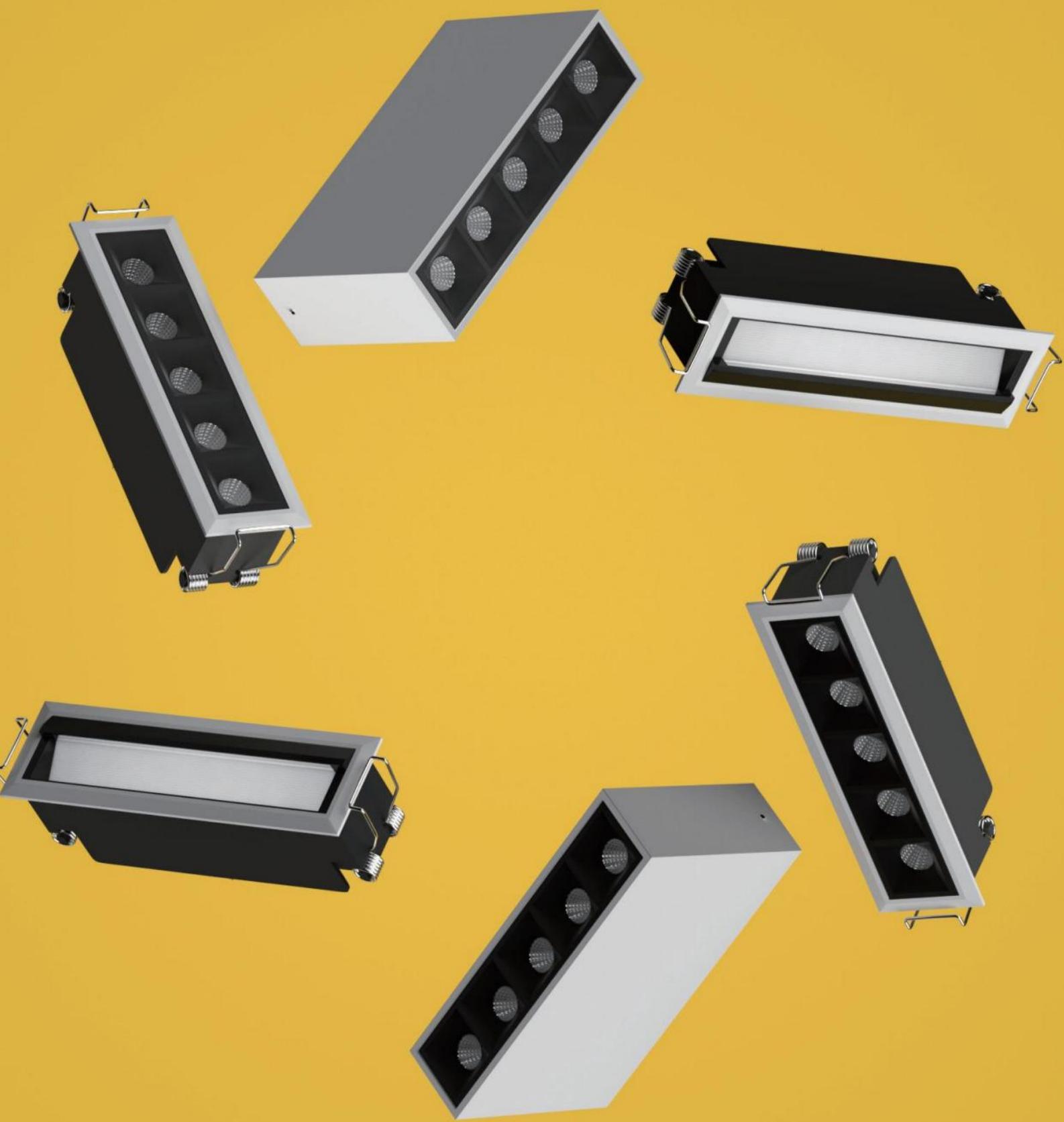
3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





RASTER



Raster is a luminaire that takes care of the visual comfort of the spaces where it is installed, like no other. Its small-sized reflector, situated in a considerably set back position with respect to the ceiling plane, permits reducing glare, thus offering a very low UGR index(between 16.2 and 16.6).

Even so, the UGR is not a typical characteristic of the luminaire, but of the installation, so the values given in this catalogue have been calculated using standard installation. We recommend the specific calculation of your installation to ensure the desired anti-glare index. All the UGRs in this catalogue have been calculated under the conditions:(4H, 2H)

# RASTERI line to circle

## Refractive screen

Color for option: 



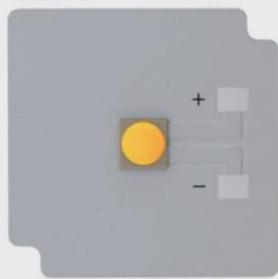
Various optical reflectors  
Beam angle: 10°/15°/30°/45°

More wattage in family:  
2W/4W/10W/20W/30W



## OSRAM

High CRI and Low SDCM



## High CRI

Raster's LED products adopt world top class LED chip. Lighting in high power & high CRI makes the subject outstanding in color and material features, and thus perfectly reflecting the colors of the subject and of human beings.

## Optional filters

Clear lens:



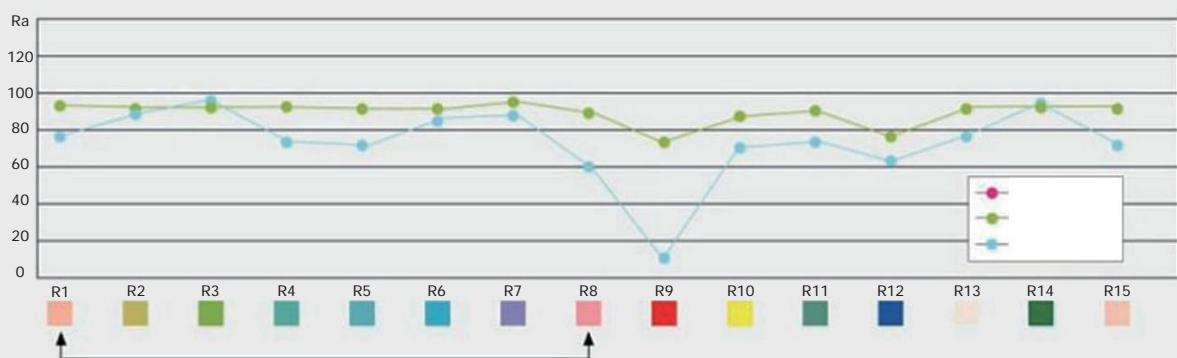
Frosted lens:



Vertical lens:



Woven lens:

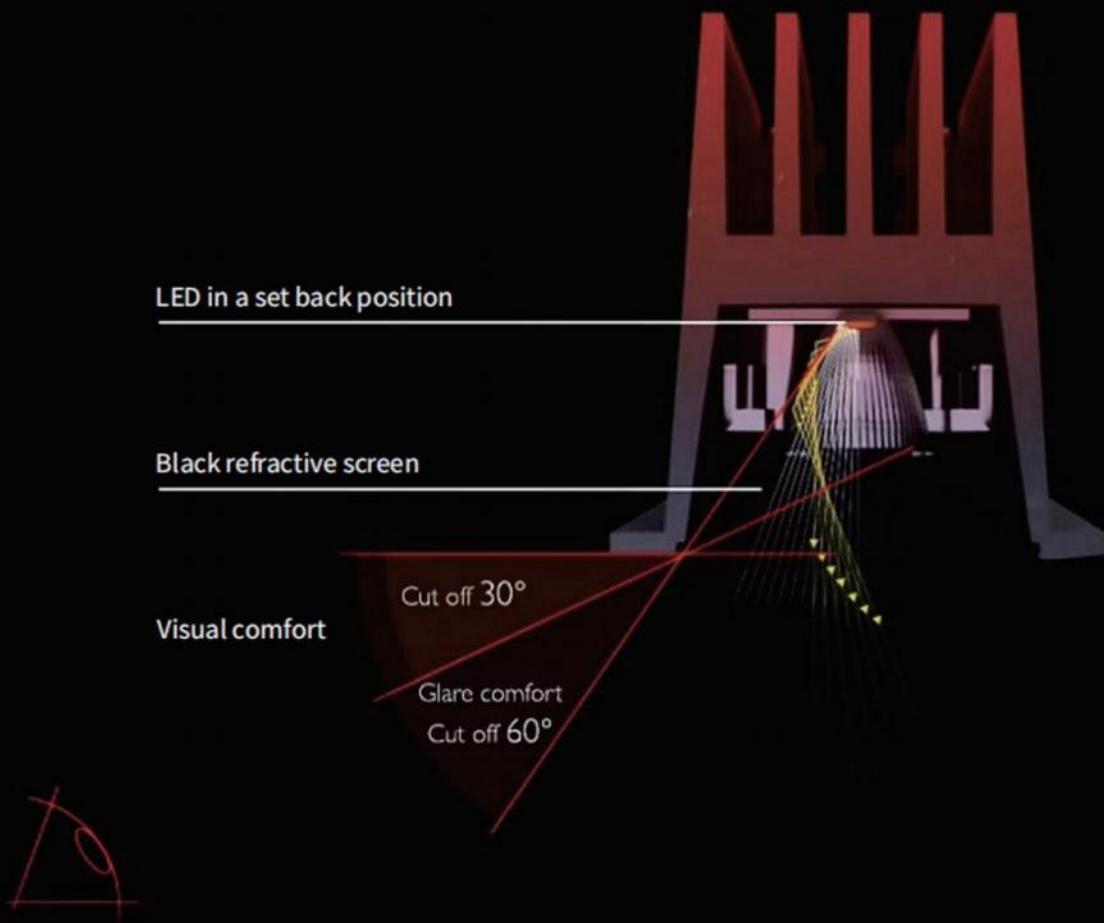


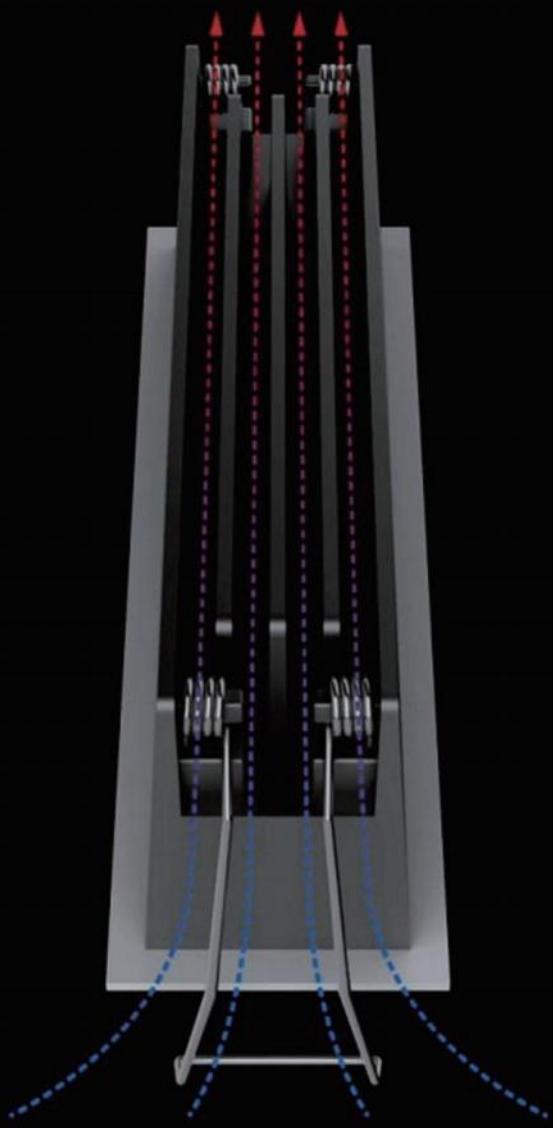
Average color rendering index ranges from R1 to R8 Eight Kinsd color rendering index average

# Ultra No Glare, Low UGR

## UGR<16

Deep LED chip, black reflector screen,  
accurate optics and optional filters





## Color forging radiator **Upto85%**

The heat efficiency, make the lamp more durable, reduce the temperature of the chip light source, reduce the speed of light.



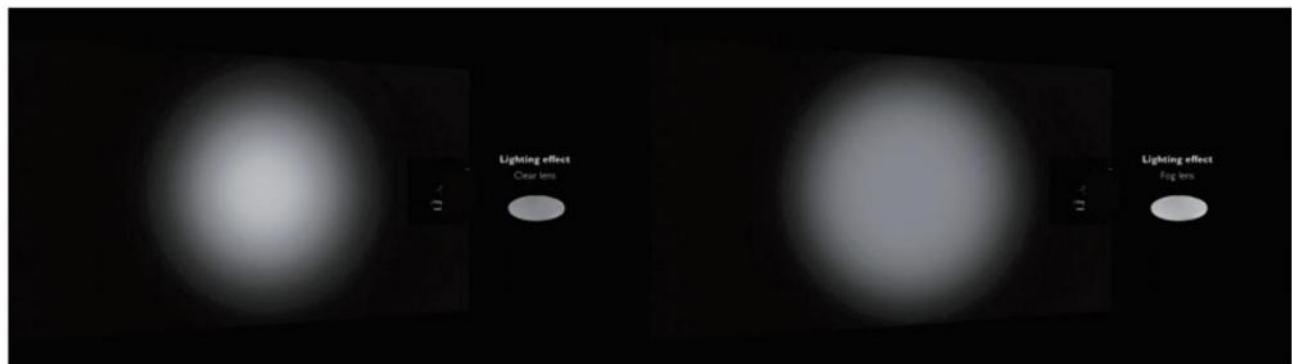
LINEAR DOWNLIGHT | LINE TO CIRCLE  
RASTER

# Lighting effect

Clear lens



Frosted lens



Vertical lens



Woven lens



GLOSSY  
WHITE



MATT  
BLACK



MATT  
BLACK



GLOSSY  
WHITE



GLOSSY  
GOLDEN



GLOSSY  
BLACK



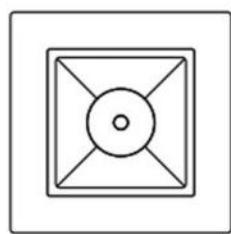
GLOSSY  
BLACK



GLOSSY  
ROSE



CHROME





RASTER

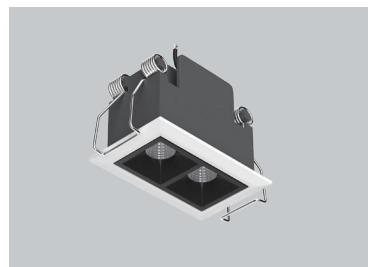




	P	Flux	CCT	Beam	Color	L
RA-02	2W	140lm	2700K	15°/30°/45°	B/W	700mA
	2W	145lm	3000K	15°/30°/45°	B/W	700mA
	2W	150lm	4000K	15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 DIMMABLE 15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-04	4W	310lm	2700K	15°/30°/45°	B/W	700mA
	4W	340lm	3000K	15°/30°/45°	B/W	700mA
	4W	380lm	4000K	15°/30°/45°	B/W	700mA

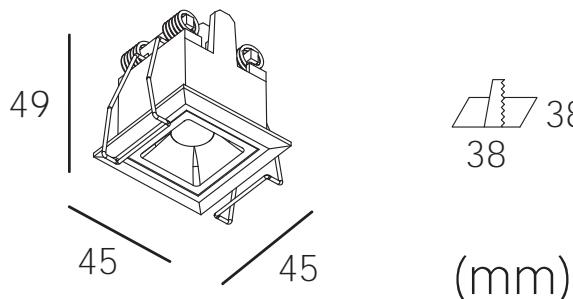
(LED) | UGR<16 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 DIMMABLE 15°/30°/45°

### HOUSING IN DIFFERENT COLOR

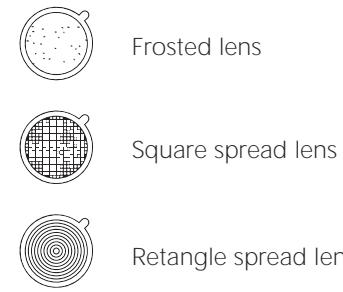


RA-02

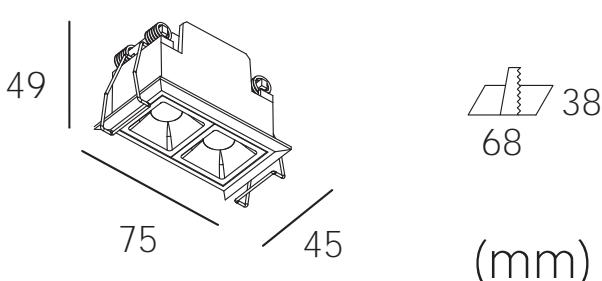


(mm)

### ACCESSORIES



RA-04



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
RA-10	6W	410lm	2700K	15°/30°/45°	B/W	700mA
	6W	440lm	3000K	15°/30°/45°	B/W	700mA
	6W	480lm	4000K	15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20  
>50.000h



	P	Flux	CCT	Beam	Color	L
RA-20	10W	810lm	2700K	10°/15°/30°/45°	B/W	600mA
	10W	840lm	3000K	10°/15°/30°/45°	B/W	600mA
	10W	880lm	4000K	10°/15°/30°/45°	B/W	600mA

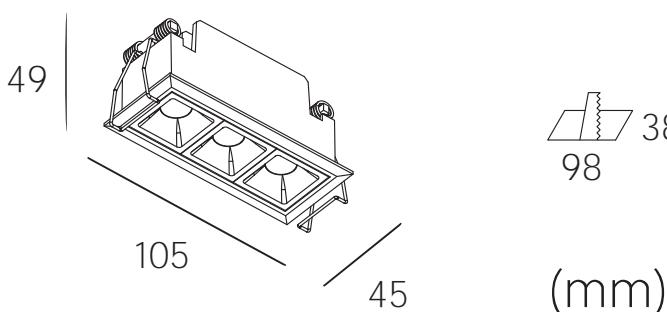
(LED) | UGR<16 | IP20 | CRI>90 | L80B20  
>50.000h



#### HOUSING IN DIFFERENT COLOR

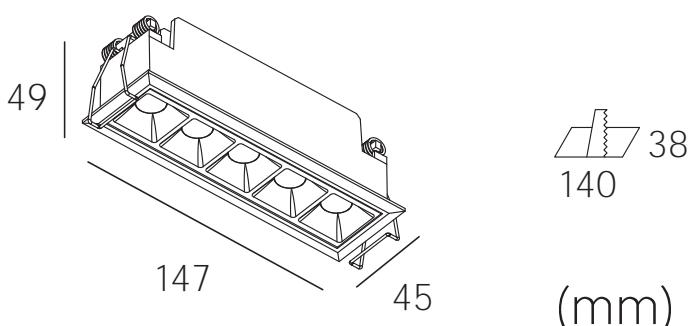


RA-06



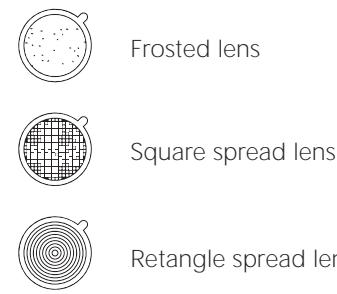
(mm)

RA-10



(mm)

#### ACCESSORIES

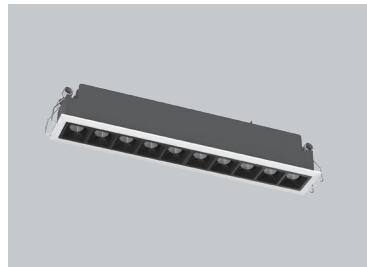


#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







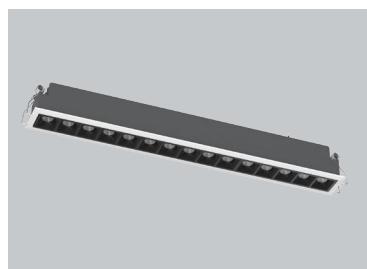
	P	Flux	CCT	Beam	Color	L
RA-10	20W	1610lm	2700K	10°/15°/30°/45°	B/W	700mA
	20W	1640lm	3000K	10°/15°/30°/45°	B/W	700mA
	20W	1680lm	4000K	10°/15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

10°/15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-20	30W	2410lm	2700K	10°/15°/30°/45°	B/W	700mA
	30W	2440lm	3000K	10°/15°/30°/45°	B/W	700mA
	30W	2480lm	4000K	10°/15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

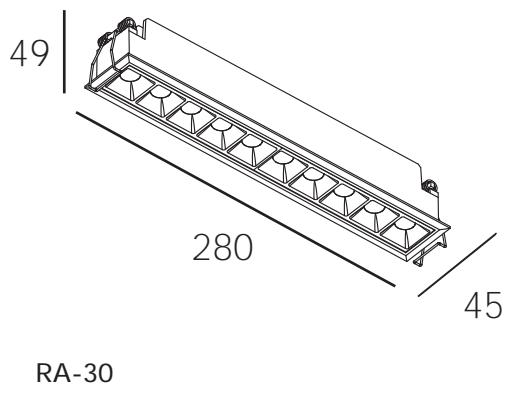
DIMMABLE

10°/15°/30°/45°

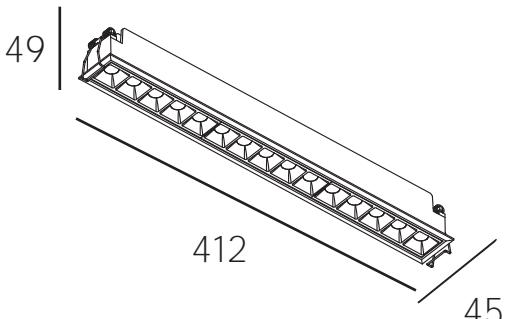
## HOUSING IN DIFFERENT COLOR



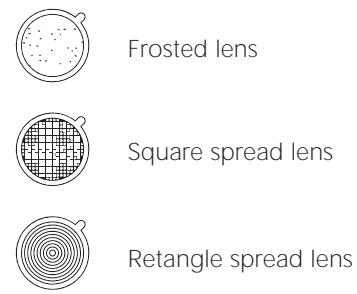
RA-20



RA-30



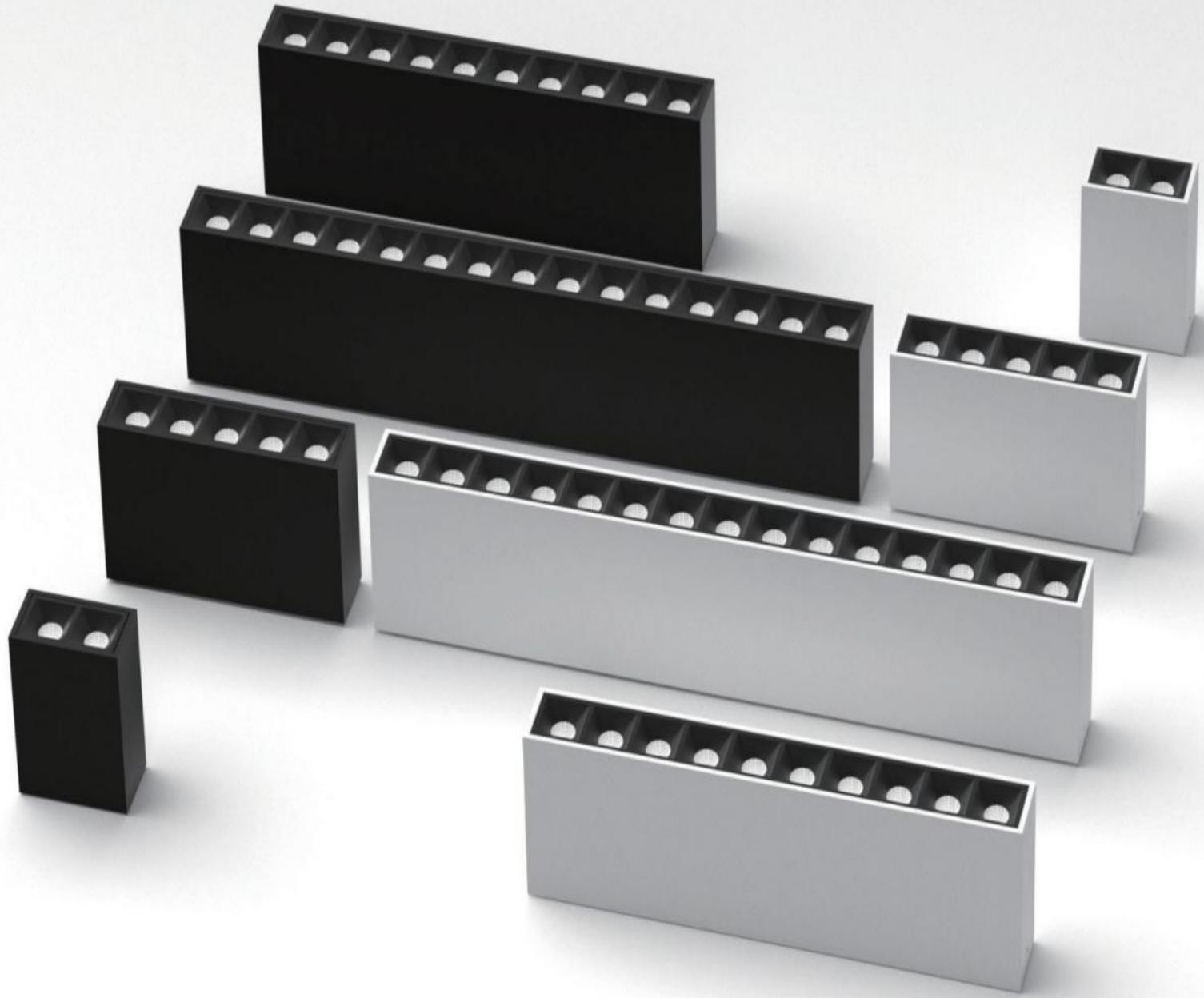
## ACCESSORIES



## OPTIONS

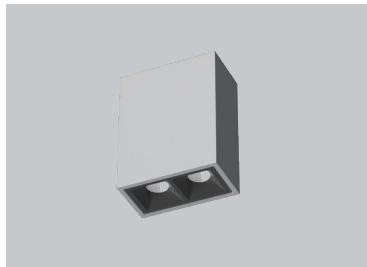
- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ☰
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





# RASTER SURFACE





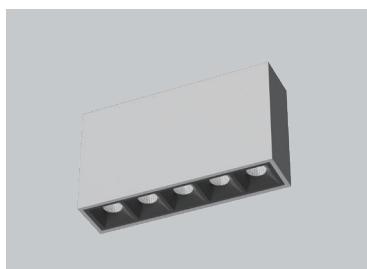
	P	Flux	CCT	Beam	Color	L
RA-SU04	4W	140lm	2700K	15°/30°/45°	B/W	700mA
	4W	145lm	3000K	15°/30°/45°	B/W	700mA
	4W	150lm	4000K	15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-SU10	10W	310lm	2700K	15°/30°/45°	B/W	700mA
	10W	340lm	3000K	15°/30°/45°	B/W	700mA
	10W	380lm	4000K	15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3

DIMMABLE

15°/30°/45°

## HOUSING IN DIFFERENT COLOR



Chrome



Rose Gold



Gold



Crystal



Glossy Black



Matt Black

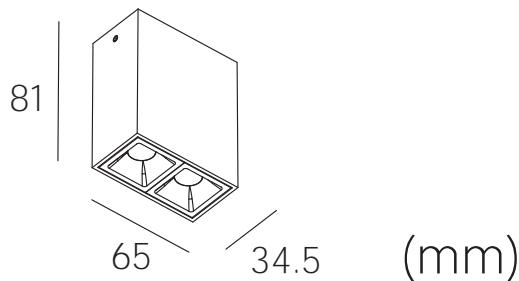


Glossy White

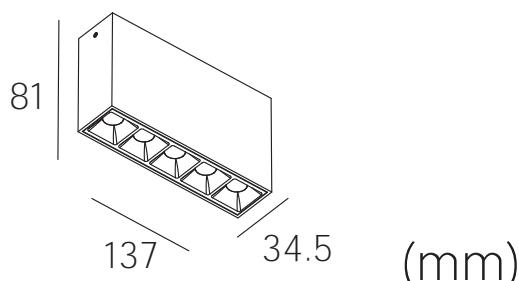


Matt White

RA-SU04



RA-SU10



## ACCESSORIES



Frosted lens



Square spread lens



Retangle spread lens

## OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

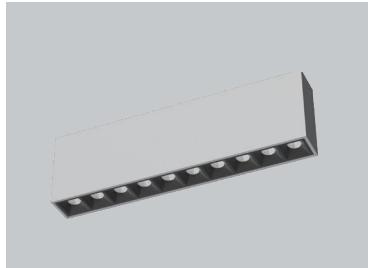
6 ZIGBEE



COLOUR | BK ■ WH □ |

MATERIAL | AL |

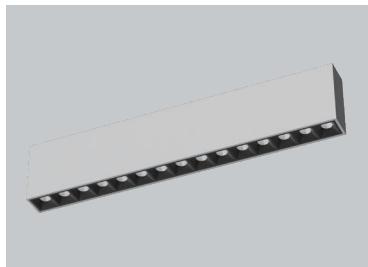
RASTER



	P	Flux	CCT	Beam	Color	L
RA-10	20W	1610lm	2700K	10°/15°/30°/45°	B/W	700mA
	20W	1640lm	3000K	10°/15°/30°/45°	B/W	700mA
	20W	1680lm	4000K	10°/15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 10°/15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-20	30W	2410lm	2700K	10°/15°/30°/45°	B/W	700mA
	30W	2440lm	3000K	10°/15°/30°/45°	B/W	700mA
	30W	2480lm	4000K	10°/15°/30°/45°	B/W	700mA

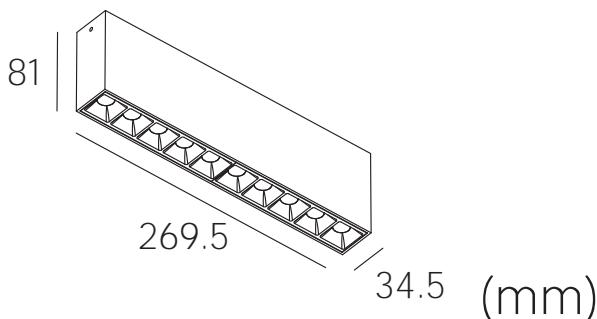
(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 10°/15°/30°/45°

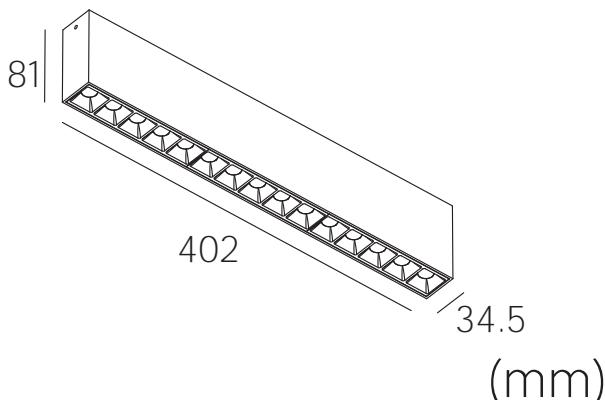
## HOUSING IN DIFFERENT COLOR



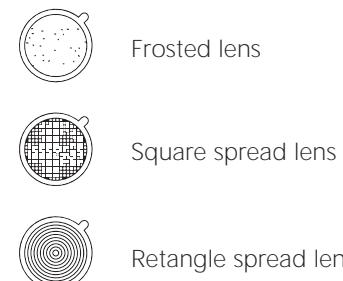
RA-06



RA-10



## ACCESSORIES



## OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







# RASTER TRACK



	P	Flux	CCT	Beam	Color	L
RA-TRA10	10W	410lm	2700K	10°/15°/30°/45°	B/W	700mA
	10W	440lm	3000K	10°/15°/30°/45°	B/W	700mA
	10W	480lm	4000K	10°/15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam  
Step 3

DIMMABLE

15°/30°/45°

## HOUSING IN DIFFERENT COLOR



Chrome



Rose Gold



Gold



Crystal



Glossy Black



Matt Black



Glossy White



Matt White

## ACCESSORIES



Frosted lens



Square spread lens



Retangle spread lens

## OPTIONS

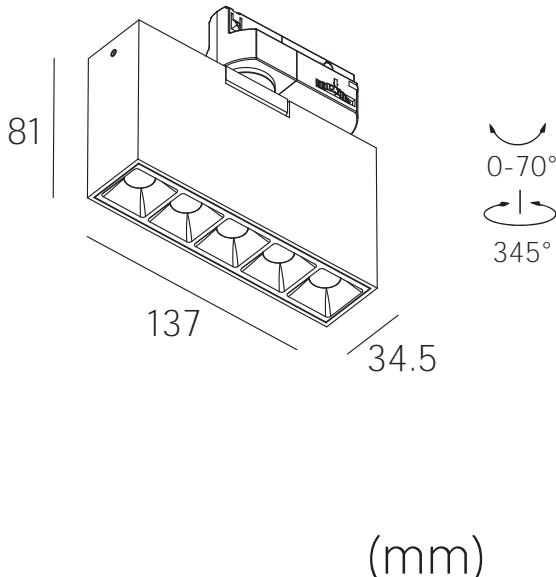
1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC

RA-TRA10



(mm)



COLOUR

BK ■

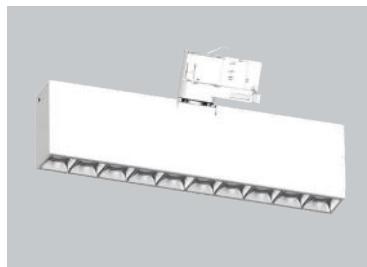
WH □

MATERIAL



AL

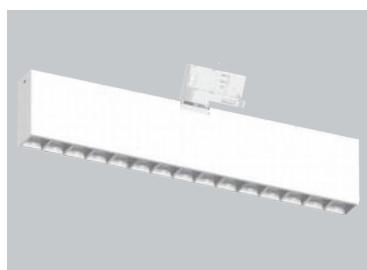
RASTER



	P	Flux	CCT	Beam	Color	L
RA-TRA20	20W	1610lm	2700K	10°/15°/30°/45°	B/W	700mA
	20W	1640lm	3000K	10°/15°/30°/45°	B/W	700mA
	20W	1680lm	4000K	10°/15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 10°/15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-TRA30	30W	2410lm	2700K	10°/15°/30°/45°	B/W	700mA
	30W	2440lm	3000K	10°/15°/30°/45°	B/W	700mA
	30W	2480lm	4000K	10°/15°/30°/45°	B/W	700mA

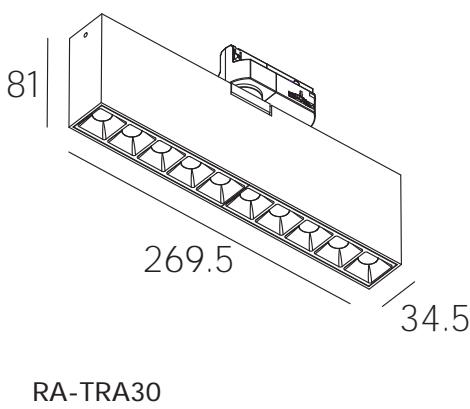
LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 10°/15°/30°/45°

## HOUSING IN DIFFERENT COLOR



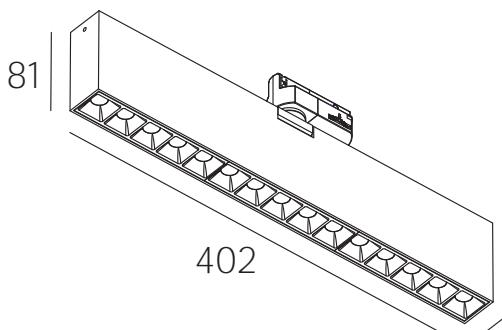
RA-TRA20



0-70°  
345°

(mm)

RA-TRA30



0-70°  
345°

(mm)

## ACCESSORIES



Frosted lens



Square spread lens



Retangle spread lens

## OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

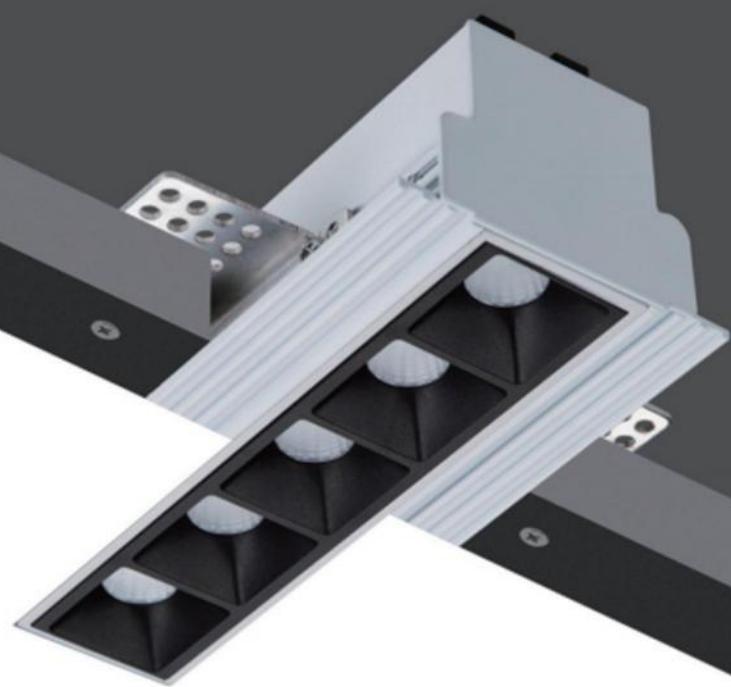
4 TRIAC



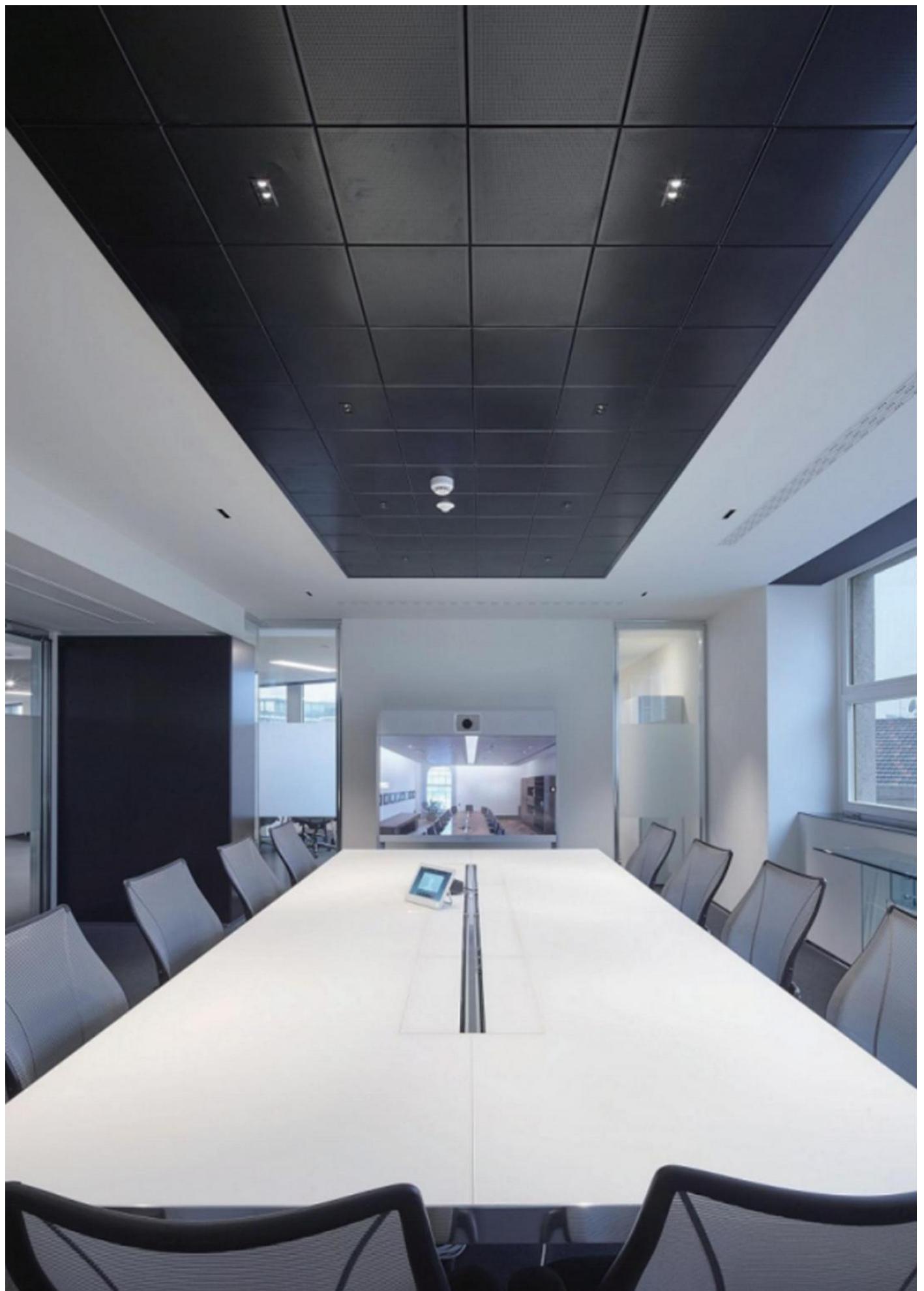
COLOUR | BK ■ WH □ |

MATERIAL | AL |

RASTER



# RASTER TRIMLESS



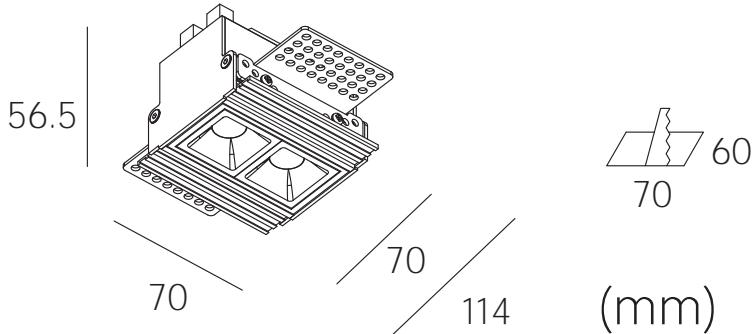


	P	Flux	CCT	Beam	Color	L
RA-TRI10	4W	310lm	2700K	15°/30°/45°	B/W	700mA
	4W	340lm	3000K	15°/30°/45°	B/W	700mA
	4W	380lm	4000K	15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3  
DIMMABLE  
15°/30°/45°

## RA-TRI04

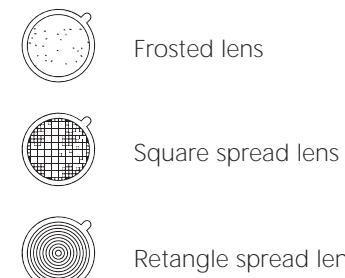


## HOUSING IN DIFFERENT COLOR



Glossy Black Matt Black Glossy White Matt White

## ACCESSORIES



## OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
RA-TRI06	6W	410lm	2700K	15°/30°/45°	B/W	700mA
	6W	440lm	3000K	15°/30°/45°	B/W	700mA
	6W	480lm	4000K	15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-TRI10	10W	810lm	2700K	10°/15°/30°/45°	B/W	700mA
	10W	840lm	3000K	10°/15°/30°/45°	B/W	700mA
	10W	880lm	4000K	10°/15°/30°/45°	B/W	700mA

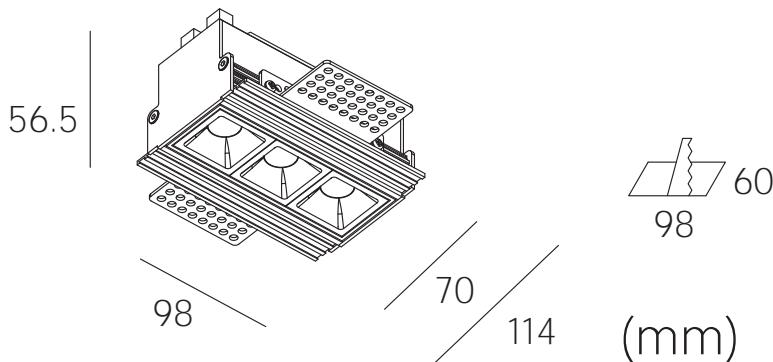
LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 10°/15°/30°/45°

## HOUSING IN DIFFERENT COLOR

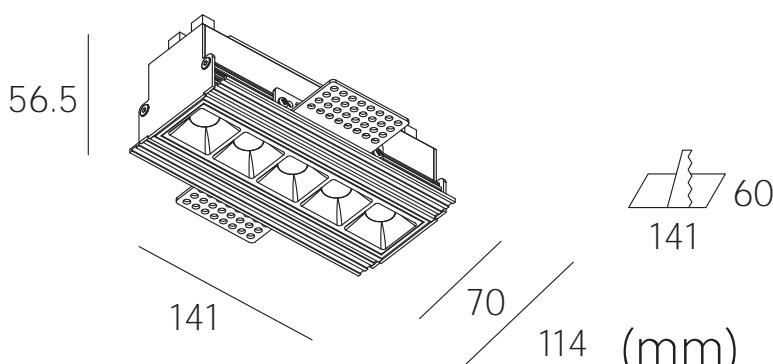


RA-TRI06



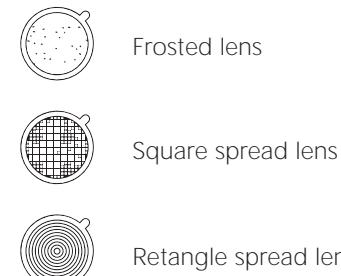
60  
98  
(mm)

RA-TRI10



60  
141  
(mm)

## ACCESSORIES



## OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE

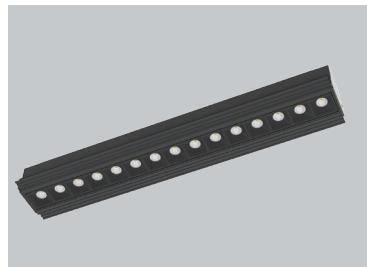




	P	Flux	CCT	Beam	Color	L
RA-TRI20	20W	1610lm	2700K	10°/15°/30°/45°	B/W	700mA
	20W	1640lm	3000K	10°/15°/30°/45°	B/W	700mA
	20W	1680lm	4000K	10°/15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 10°/15°/30°/45°



	P	Flux	CCT	Beam	Color	L
RA-TRI30	30W	2410lm	2700K	10°/15°/30°/45°	B/W	700mA
	30W	2440lm	3000K	10°/15°/30°/45°	B/W	700mA
	30W	2480lm	4000K	10°/15°/30°/45°	B/W	700mA

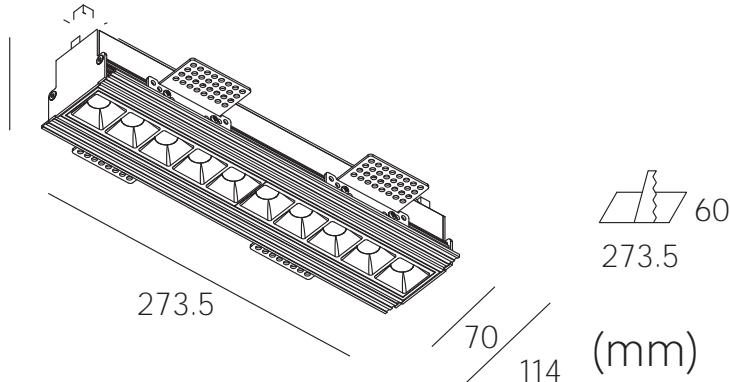
LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 10°/15°/30°/45°

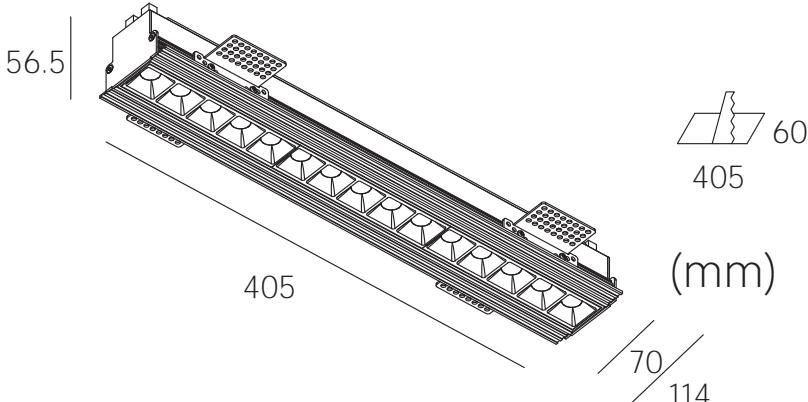
## HOUSING IN DIFFERENT COLOR



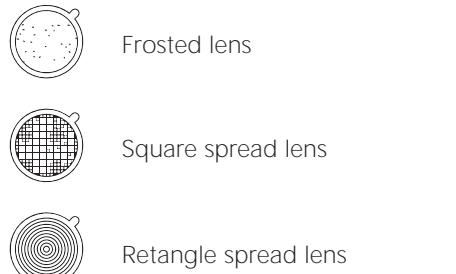
RA-TRI20



RA-TRI30



## ACCESSORIES



## OPTIONS

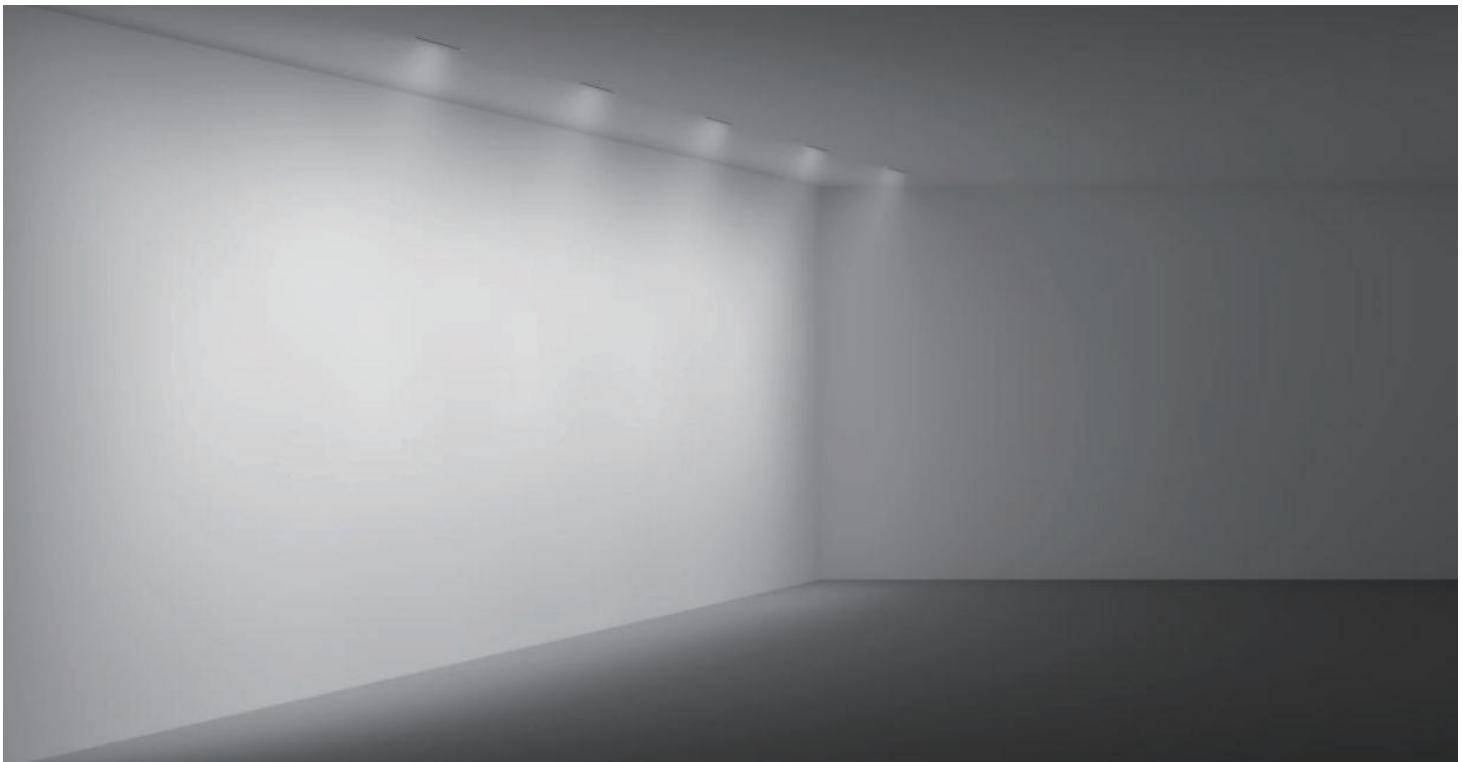
- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



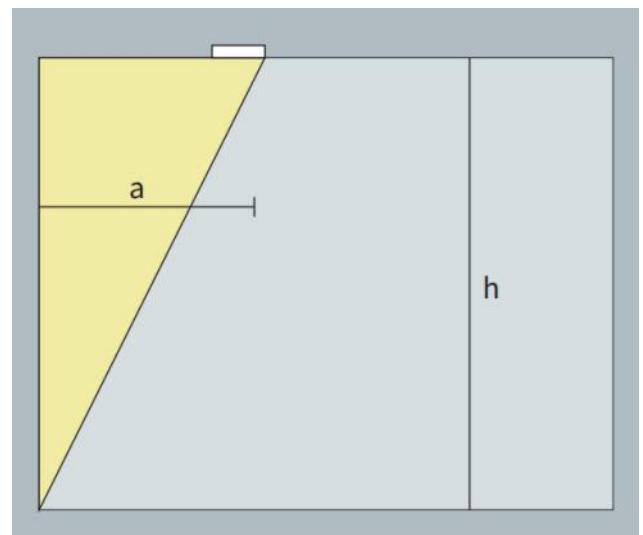


## RASTER WALL WASHER

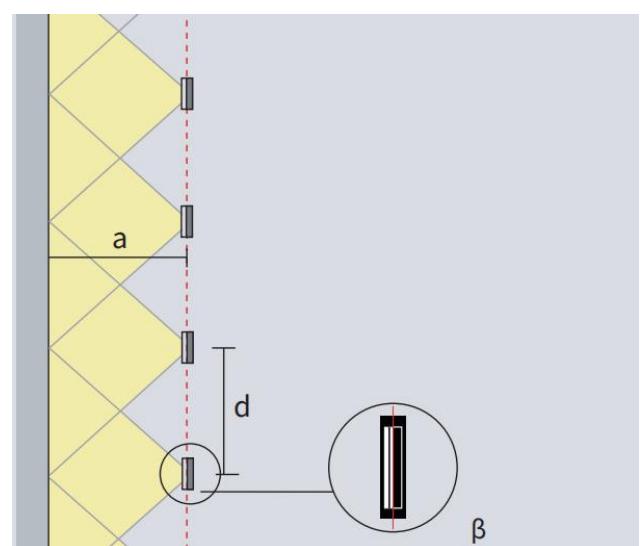




Wall washing For uniform vertical illuminance, the distance  $a$  of the luminaire from the wall should be around one third of the room height( $h$ ). Optimal wall offset and luminaire spacing values are indicated in the wall washer tables on the product data sheets. Rough guide:  $a=1/3h$



For good longitudinal uniformity, the spacing ( $d$ ) of Compar lens wall washers may be up to 1.3 times the offset from the wall( $a$ )  
Arrangement: $d = 1.3 \times a$



Please make sure install all luminaire in same direction which its keep  $\beta$  parallel with the wall.



	P	Flux	CCT	Beam	Color	L
RA-WW10	10W	810lm	2700K	wall washer	B/W	700mA
	10W	840lm	3000K	wall washer	B/W	700mA
	10W	880lm	4000K	wall washer	B/W	700mA

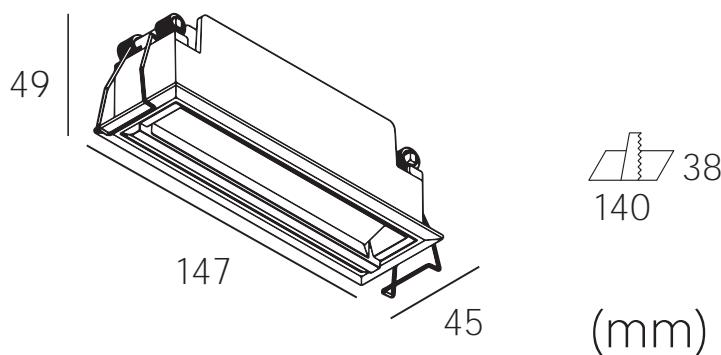
(LED) | UGR<16 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

15°/30°/45°

## RA-WW10



### OPTIONS

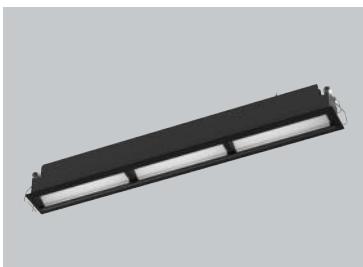
- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
RA-WW20	20W	1610lm	2700K	wall washer	B/W	700mA
	20W	1640lm	3000K	wall washer	B/W	700mA
	20W	1680lm	4000K	wall washer	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

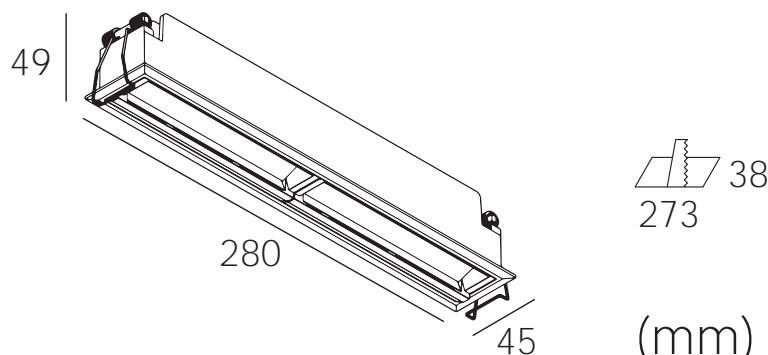


	P	Flux	CCT	Beam	Color	L
RA-WW30	30W	2410lm	2700K	wall washer	B/W	700mA
	30W	2440lm	3000K	wall washer	B/W	700mA
	30W	2480lm	4000K	wall washer	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h



RA-WW20

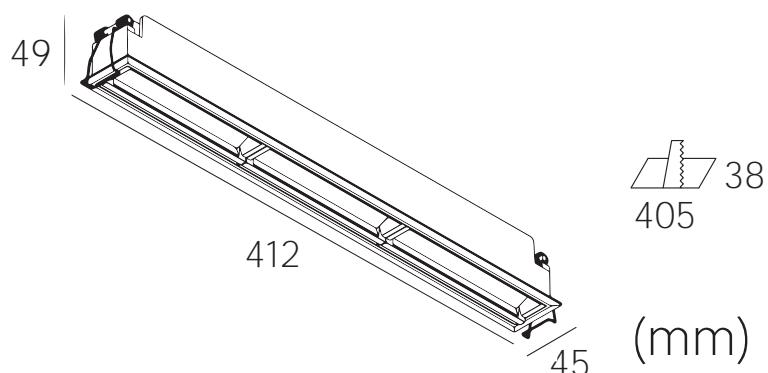


(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE

RA-WW30



(mm)





# RASTER ACRYLIC



	P	Flux	CCT	Beam	Color	L
RA-ACR10	10W	810lm	2700K	120°	B/W	700mA
	10W	840lm	3000K	120°	B/W	700mA
	10W	880lm	4000K	120°	B/W	700mA

(LED) | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h

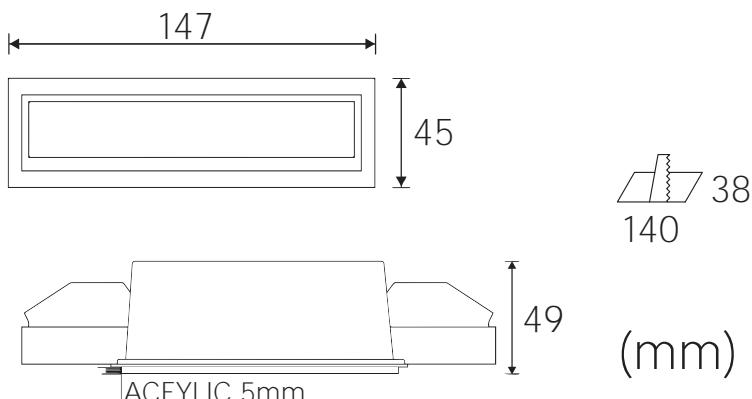


	P	Flux	CCT	Beam	Color	L
RA-ACR20	20W	1610lm	2700K	120°	B/W	700mA
	20W	1640lm	3000K	120°	B/W	700mA
	20W	1680lm	4000K	120°	B/W	700mA

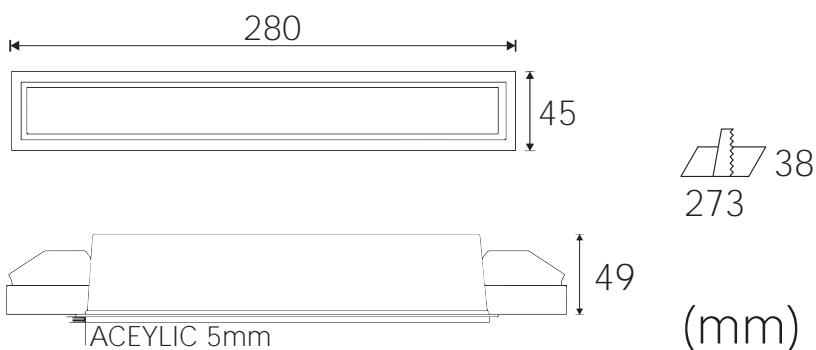
(LED) | UGR<19 | IP20 | CRI>90 | L<sub>80B20</sub>>50.000h



RA-ACR10



RA-ACR20



## OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





# RASTER GENERAL

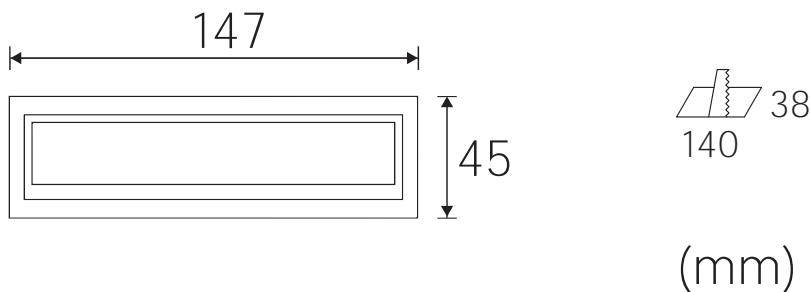


	P	Flux	CCT	Beam	Color	L
RA-GEN10	10W	810lm	2700K	100°	B/W	700mA
	10W	840lm	3000K	100°	B/W	700mA
	10W	880lm	4000K	100°	B/W	700mA

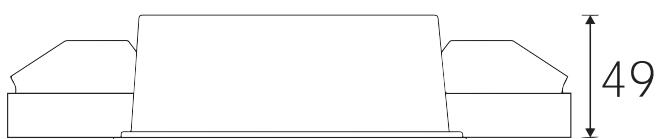
LED | UGR<19 | IP20 | CRI>90 | L80B20  
>50.000h



## RA-GEN10



(mm)



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





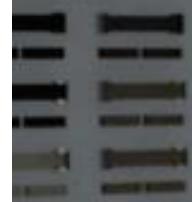
## RASTER ADJUSTABLE



## DESIGN STUDIO



DECOR



MATERIALS





Adjustable Recessed Light



	P	Flux	CCT	Beam	Color	L
RA-ADJ02	2W	140lm	2700K	15°/30°/45°	B/W	700mA
	2W	145lm	3000K	15°/30°/45°	B/W	700mA
	2W	150lm	4000K	15°/30°/45°	B/W	700mA

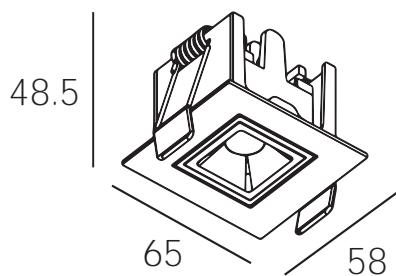
(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3  
DIMMABLE  
15°/30°/45°

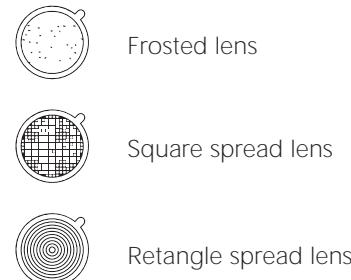
## HOUSING IN DIFFERENT COLOR



## RA-ADJ02



## ACCESSORIES



## OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □ |

MATERIAL | AL |

RASTER



	P	Flux	CCT	Beam	Color	L
RA-ADJ04	4W	310lm	2700K	15°/30°/45°	B/W	700mA
	4W	340lm	3000K	15°/30°/45°	B/W	700mA
	4W	380lm	4000K	15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h



	P	Flux	CCT	Beam	Color	L
RA-ADJ10	10W	810lm	2700K	10°/15°/30°/45°	B/W	700mA
	10W	840lm	3000K	10°/15°/30°/45°	B/W	700mA
	10W	880lm	4000K	10°/15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

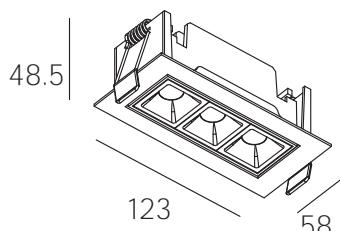


## HOUSING IN DIFFERENT COLOR

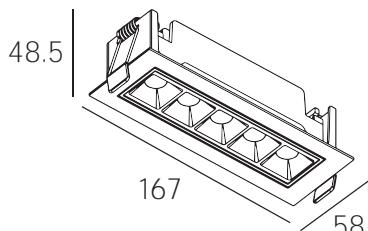


Glossy Black Matt Black Glossy White Matt White

RA-ADJ04



RA-ADJ10



## ACCESSORIES



Frosted lens



Square spread lens



Retangle spread lens

## OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE



COLOUR | BK ■ WH □ |

MATERIAL | AL |

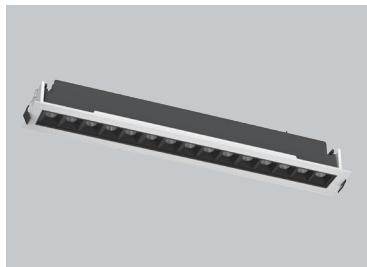
RASTER



	P	Flux	CCT	Beam	Color	L
RA-ADJ20	20W	1610lm	2700K	10°/15°/30°/45°	B/W	700mA
	20W	1640lm	3000K	10°/15°/30°/45°	B/W	700mA
	20W	1680lm	4000K	10°/15°/30°/45°	B/W	700mA

(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 10°/15°/30°/45°

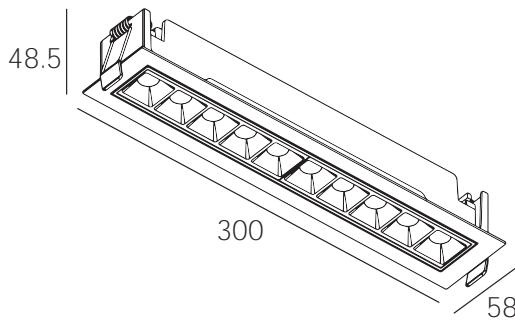


	P	Flux	CCT	Beam	Color	L
RA-ADJ30	30W	2410lm	2700K	10°/15°/30°/45°	B/W	700mA
	30W	2440lm	3000K	10°/15°/30°/45°	B/W	700mA
	30W	2480lm	4000K	10°/15°/30°/45°	B/W	700mA

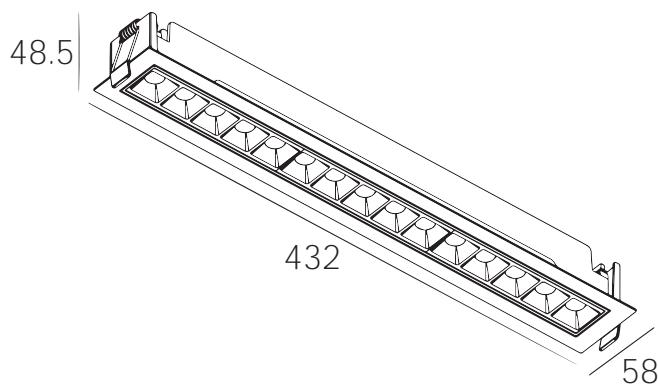
(LED) | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 10°/15°/30°/45°

## RA-ADJ20



## RA-ADJ30



## HOUSING IN DIFFERENT COLOR



Chrome



Rose Gold



Gold



Crystal



Glossy Black



Matt Black



Glossy White



Matt White

## ACCESSORIES



Frosted lens



Square spread lens



Retangle spread lens

## OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □ |

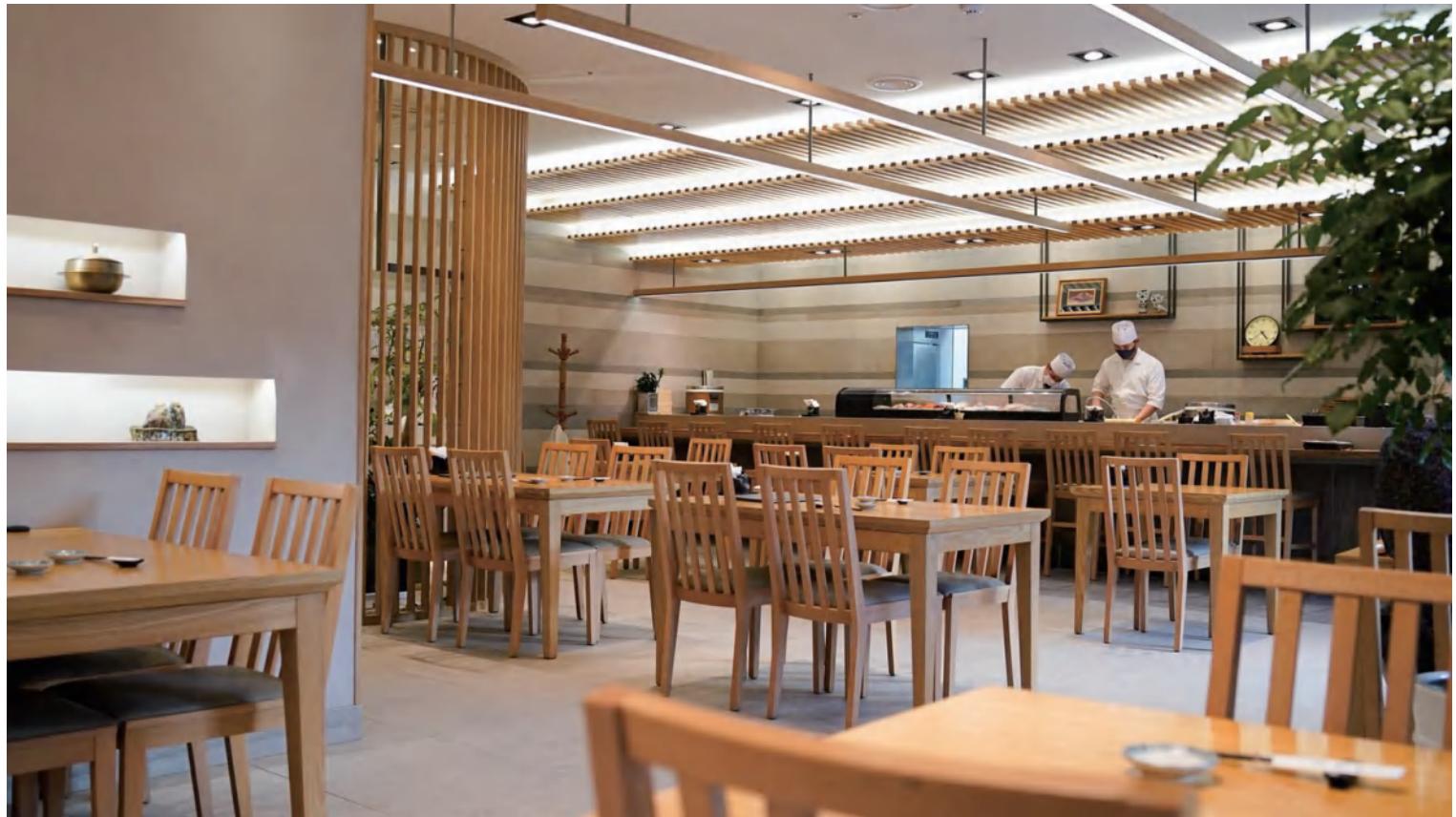
MATERIAL | AL |

RASTER





**RASTER PRO**





	P	Flux	CCT	Beam	Color	L
RA-PRO10	10W	810lm	2700K	15°/30°/45°	B/W	700mA
	10W	840lm	3000K	15°/30°/45°	B/W	700mA
	10W	880lm	4000K	15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h



## HOUSING IN DIFFERENT COLOR



White

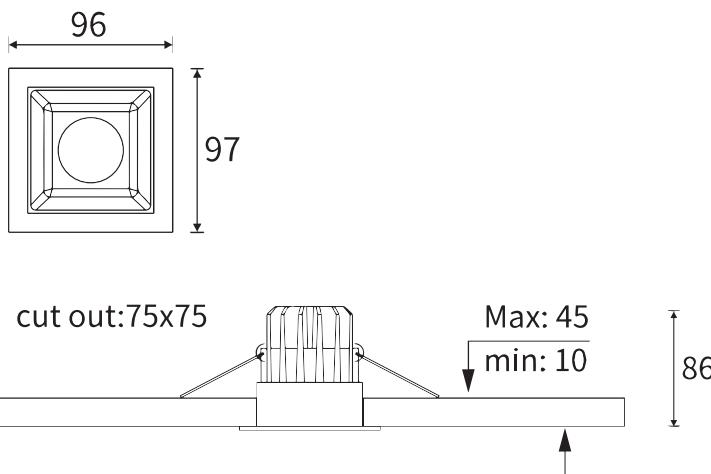


Gold



Black

## RA-PRO10



## ACCESSORIES



Frosted lens



Square spread lens



Rectangle spread lens

## OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
RA-PRO20	20W	1610lm	2700K	15°/30°/45°	B/W	700mA
	20W	1640lm	3000K	15°/30°/45°	B/W	700mA
	20W	1680lm	4000K	15°/30°/45°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3  
DIMMABLE  
10°/15°/30°/45°

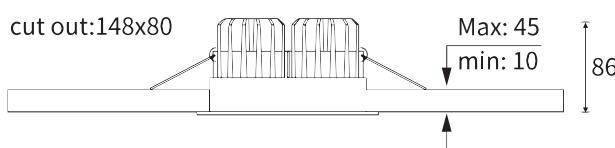
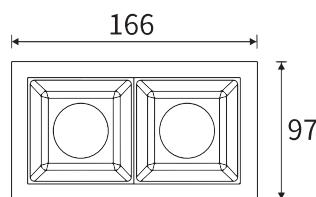


	P	Flux	CCT	Beam	Color	L
RA-PRO30	30W	2410lm	2700K	15°/30°/45°	B/W	700mA
	30W	2440lm	3000K	15°/30°/45°	B/W	700mA
	30W	2480lm	4000K	15°/30°/45°	B/W	700mA

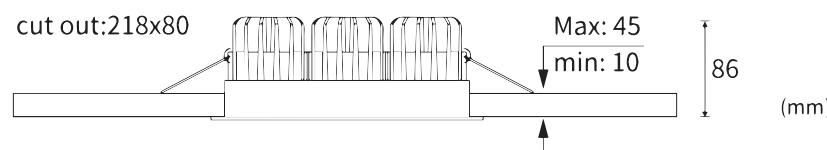
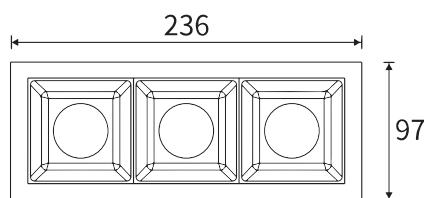
LED | UGR<16 | IP20 | CRI>90 | L80B20 >50.000h

MacAdam Step 3  
DIMMABLE  
10°/15°/30°/45°

## RA-PRO20



## RA-PRO30



## HOUSING IN DIFFERENT COLOR



White



Gold



Black

## ACCESSORIES



Frosted lens



Square spread lens



Retangle spread lens

## OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





# RASTER PENDANT

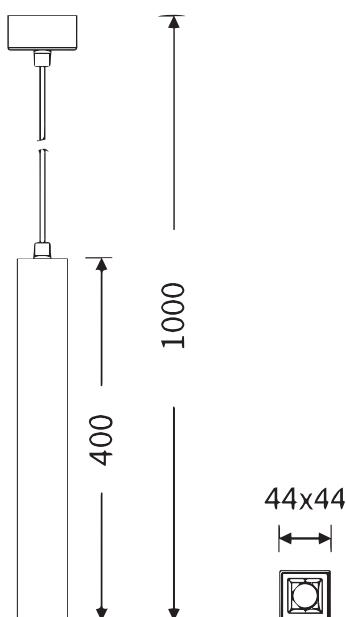


	P	Flux	CCT	Beam	Color	L
RA-PEN05	5W	410lm	2700K	13°/36°/46°	B/W	700mA
	5W	440lm	3000K	13°/36°/46°	B/W	700mA
	5W	480lm	4000K	13°/36°/46°	B/W	700mA

LED | UGR<16 | IP20 | CRI>90 | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/30°/45°

## RA-06



### OPTIONS

1 No DIM

2 TRIAC



COLOUR | BK ■ WH □ |

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MATERIAL | AL |

RASTER

360

# FORSTER-G





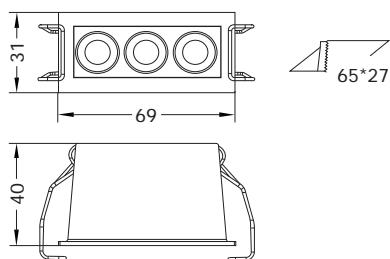


	P	Flux	CCT	Beam	Color	L
FOR-RA05	5W	180lm	2700K	24°/36°	W/B	350mA
	5W	200lm	3000K	24°/36°	W/B	350mA
	5W	230lm	4000K	24°/36°	W/B	350mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°

## FOR-RA05



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
FOR-RA08	8W	560lm	2700K	24°/36°	W/B	350mA
	8W	600lm	3000K	24°/36°	W/B	350mA
	8W	650lm	4000K	24°/36°	W/B	350mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/36°

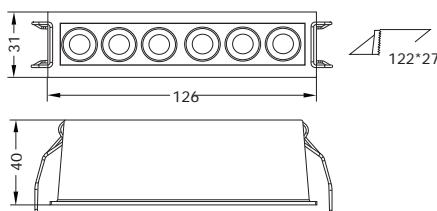


	P	Flux	CCT	Beam	Color	L
FOR-RA18	18W	1200lm	2700K	24°/36°	W/B	450mA
	18W	1230lm	3000K	24°/36°	W/B	450mA
	18W	1280lm	4000K	24°/36°	W/B	450mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

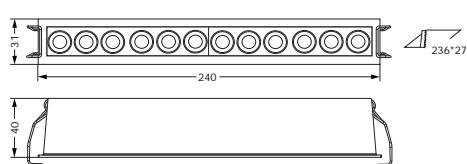
MacAdam Step 3  
DIMMABLE  
24°/36°

### FOR-RA08



(mm)

### FOR-RA18



(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
FOR-RA06A	6W	360lm	2700K	24°/36°	W/B	350mA
	6W	390lm	3000K	24°/36°	W/B	350mA
	6W	420lm	4000K	24°/36°	W/B	350mA

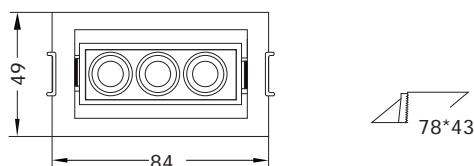
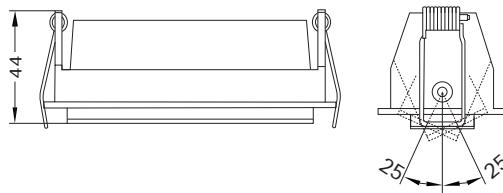
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/36°

FOR-RA06A



(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □

MATERIAL | AL

FORSTER



	P	Flux	CCT	Beam	Color	L
FOR-RA08A	10W	480lm	2700K	24°/36°	W/B	350mA
	10W	510lm	3000K	24°/36°	W/B	350mA
	10W	550lm	4000K	24°/36°	W/B	350mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/36°

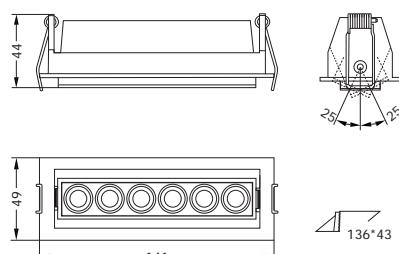


	P	Flux	CCT	Beam	Color	L
FOR-RA16A	20W	960lm	2700K	24°/36°	W/B	450mA
	20W	990lm	3000K	24°/36°	W/B	450mA
	20W	1020lm	4000K	24°/36°	W/B	450mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

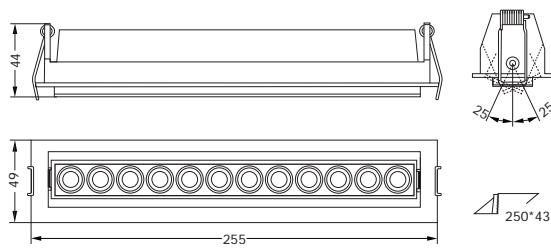
MacAdam Step 3  
DIMMABLE  
24°/36°

### FOR-RA08A



(mm)

### FOR-RA16A



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



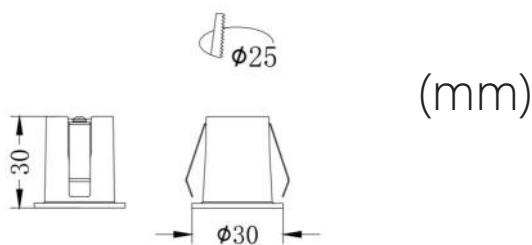


	P	Flux	CCT	Beam	Color	L
FOR-S02	2W	100lm	2700K	24°/36°	W/B	500mA
	2W	120lm	3000K	24°/36°	W/B	500mA
	2W	150lm	4000K	24°/36°	W/B	500mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



## FOR-S02



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
FOR-RA06R	8W	360lm	2700K	24°/36°	W/B	350mA
	8W	395lm	3000K	24°/36°	W/B	350mA
	8W	440lm	4000K	24°/36°	W/B	350mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°

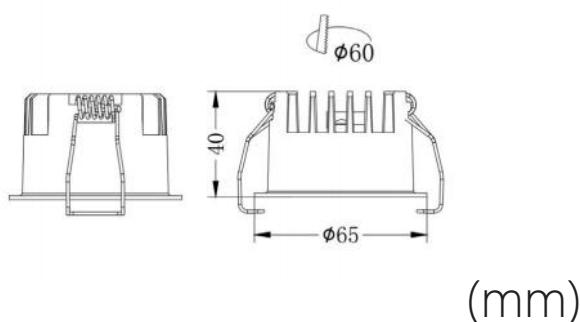


	P	Flux	CCT	Beam	Color	L
FOR-RA06S	8W	360lm	2700K	24°/36°	W/B	350mA
	8W	395lm	3000K	24°/36°	W/B	350mA
	8W	440lm	4000K	24°/36°	W/B	350mA

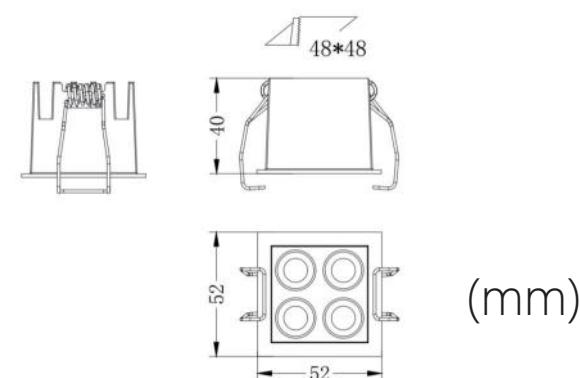
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°

### FOR-RA06R



### FOR-RA06S



### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth ⓩ

4 0-10V

5 TRIAC

6 ZIGBEE



COLOUR | BK ■ WH □

MATERIAL | AL

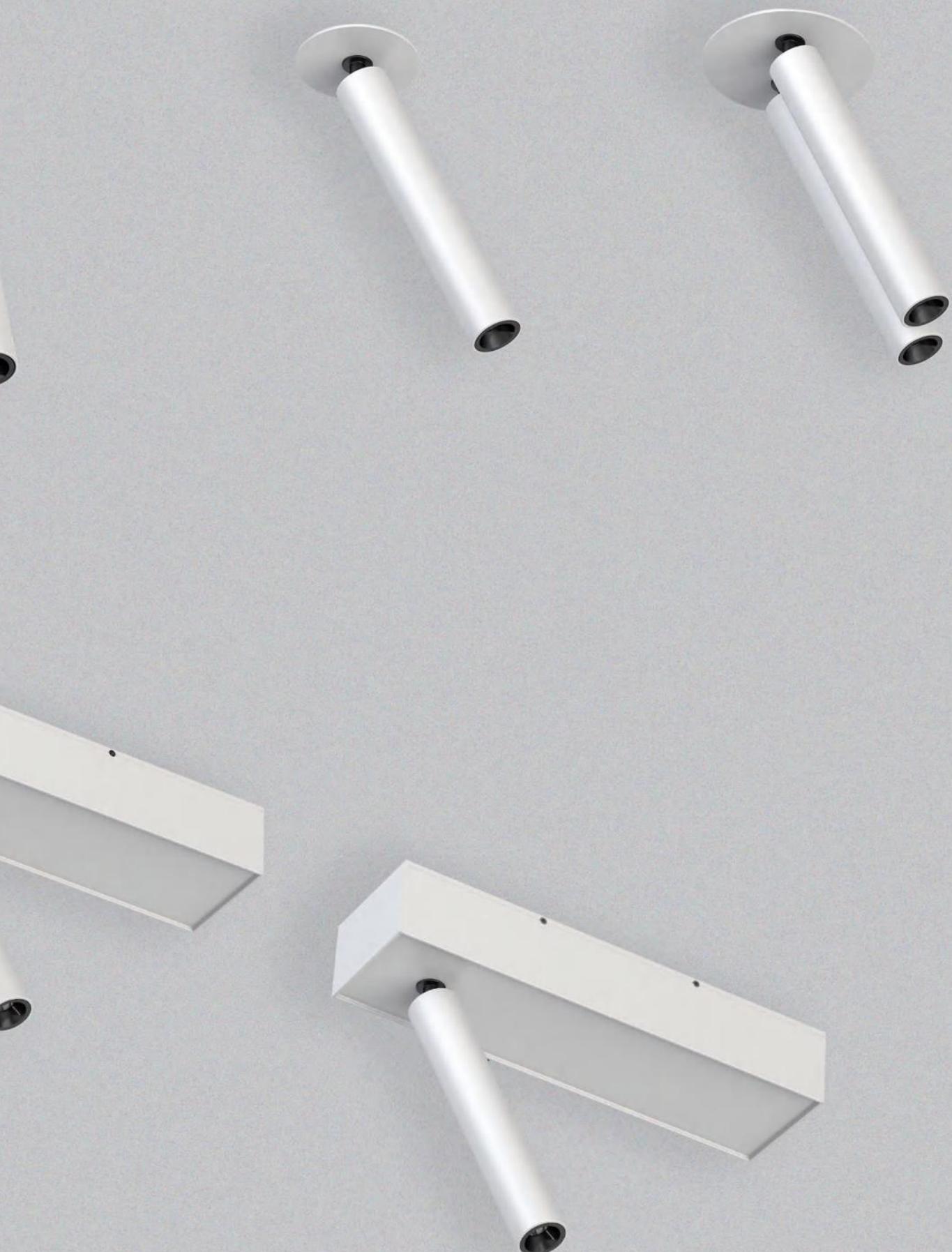
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FORSTER

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# FORSTER-X







	P	Flux	CCT	Beam	Color	L
FOR-RE05	5W	250lm	2700K	24°/36°	W/B	300mA
	5W	270lm	3000K	24°/36°	W/B	300mA
	5W	310lm	4000K	24°/36°	W/B	300mA



UGR<16



RA>90  
Rg>90



Rg>90



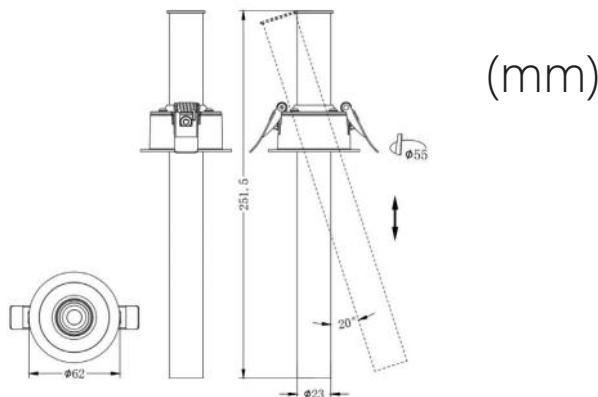
220-240V



>50.000h



## FOR-RE05



(mm)

### OPTIONS

1 No DIM

2 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

FORSTER



	P	Flux	CCT	Beam	Color	L
FOR-RE105L	5W	250lm	2700K	24°/36°	W/B	300mA
	5W	270lm	3000K	24°/36°	W/B	300mA
	5W	310lm	4000K	24°/36°	W/B	300mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°

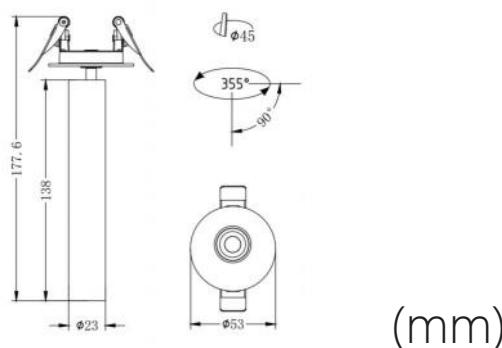


	P	Flux	CCT	Beam	Color	L
FOR-RE205L	2*5W	2*250lm	2700K	24°/36°	W/B	300mA
	2*5W	2*270lm	3000K	24°/36°	W/B	300mA
	2*5W	2*310lm	4000K	24°/36°	W/B	300mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 24°/36°

### FOR-RE105L

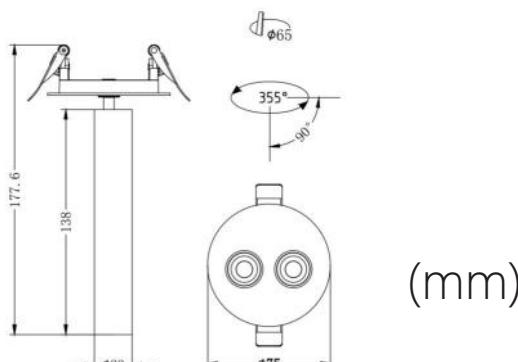


#### OPTIONS

No DIM

TRIAC

### FOR-RE205L



COLOUR | BK ■ WH □

MATERIAL | AL

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FORSTER

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P	Flux	CCT	Beam	Color	L
FOR-SUR105L	5W	250m	2700K	24°/36°	W/B 300mA
	5W	270lm	3000K	24°/36°	W/B 300mA
	5W	310lm	4000K	24°/36°	W/B 300mA



UGR<16



RA>90  
R9>50

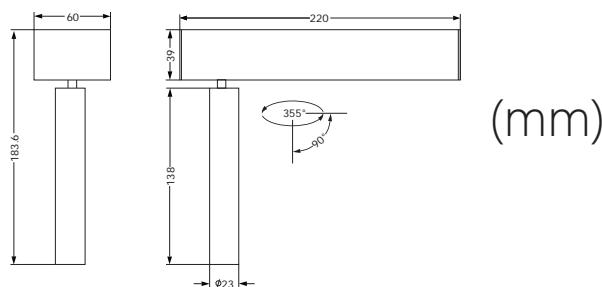
Rf>90  
Rg>90

110-130V  
220-240V

L80B20  
>50.000h



### FOR-SUR105L



(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
FOR-SUR205L	2*5W	2*250lm	2700K	24°/36°	W/B	300mA
	2*5W	2*270lm	3000K	24°/36°	W/B	300mA
	2*5W	2*310lm	4000K	24°/36°	W/B	300mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/36°

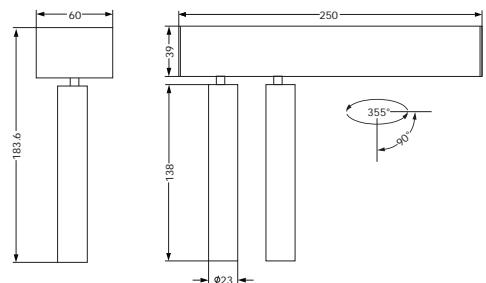


	P	Flux	CCT	Beam	Color	L
FOR-SUR305L	3*5W	3*250lm	2700K	24°/36°	W/B	300mA
	3*5W	3*270lm	3000K	24°/36°	W/B	300mA
	3*5W	3*310lm	4000K	24°/36°	W/B	300mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/36°

FOR-SUR205L



(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

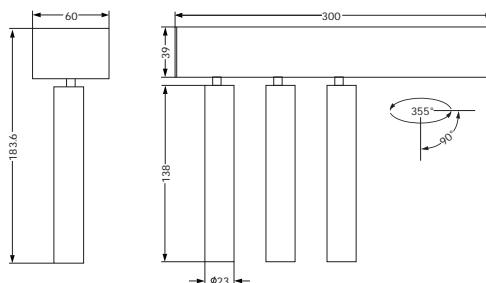
3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE

FOR-SUR305L



(mm)







# FORSTER-R



	P	Flux	CCT	Beam	Color	L
FOR-CEI15S	15W	750lm	2700K	24°/36°	W/B	1000mA
	15W	780lm	3000K	24°/36°	W/B	1000mA
	15W	815lm	4000K	24°/36°	W/B	1000mA

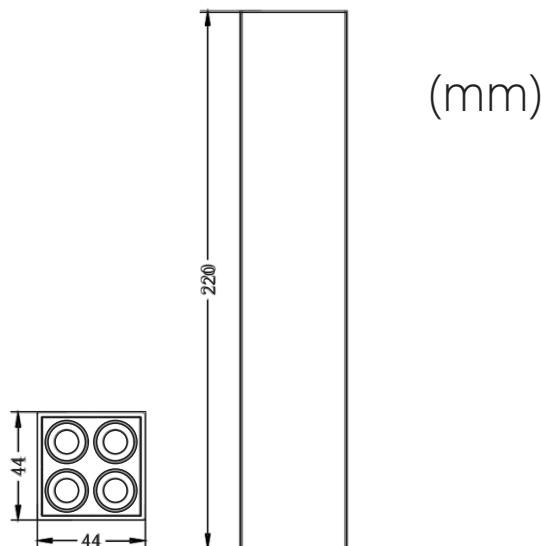
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/36°

### FOR-CEI15S



(mm)

#### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
FOR-CEI15R	15W	750lm	2700K	24°/36°	W/B	1000mA
	15W	780lm	3000K	24°/36°	W/B	1000mA
	15W	815lm	4000K	24°/36°	W/B	1000mA

LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/36°



	P	Flux	CCT	Beam	Color	L
FOR-SUR08A	8W	400lm	2700K	24°/36°	W/B	700mA
	8W	425lm	3000K	24°/36°	W/B	700mA
	8W	460lm	4000K	24°/36°	W/B	700mA

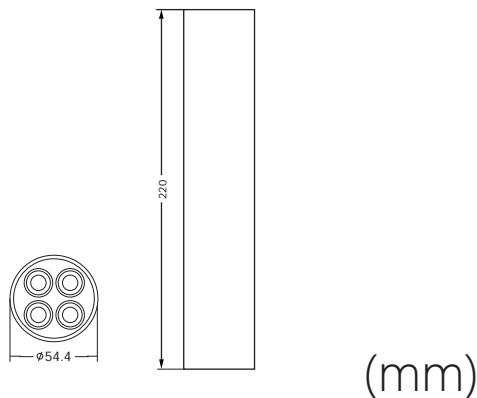
LED | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

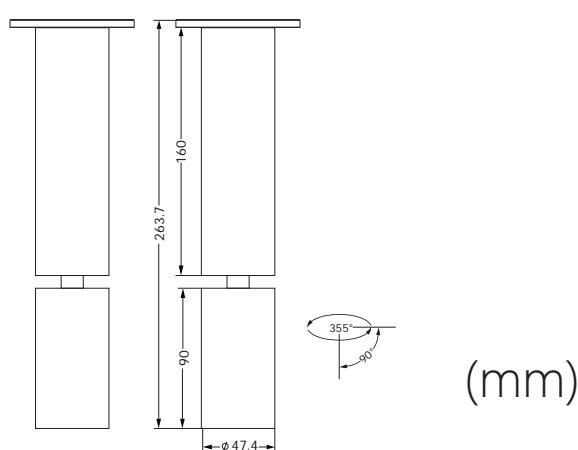
24°/36°

### FOR-CEI15R



(mm)

### FOR-SUR08A



(mm)

### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
FOR-SRE10	8W	500lm	2700K	24°/36°	W/B	700mA
	8W	525lm	3000K	24°/36°	W/B	700mA
	8W	560lm	4000K	24°/36°	W/B	700mA

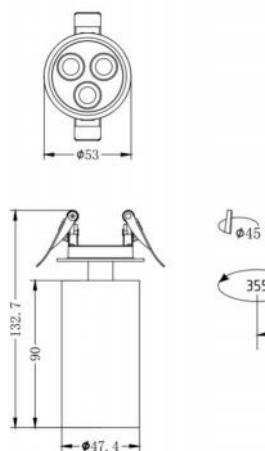
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/36°

## FOR-SRE10



(mm)

### OPTIONS

1 No DIM

2 TRIAC





	P	Flux	CCT	Beam	Color	L
FOR-RE08	10W	500lm	2700K	24°/36°	W/B	700mA
	10W	525lm	3000K	24°/36°	W/B	700mA
	10W	560lm	4000K	24°/36°	W/B	700mA

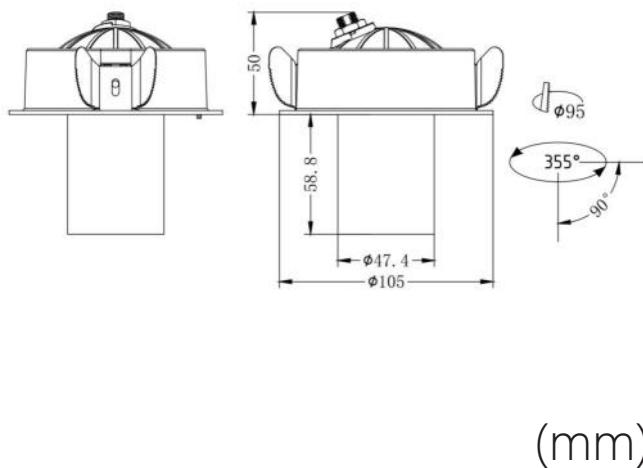
(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/36°

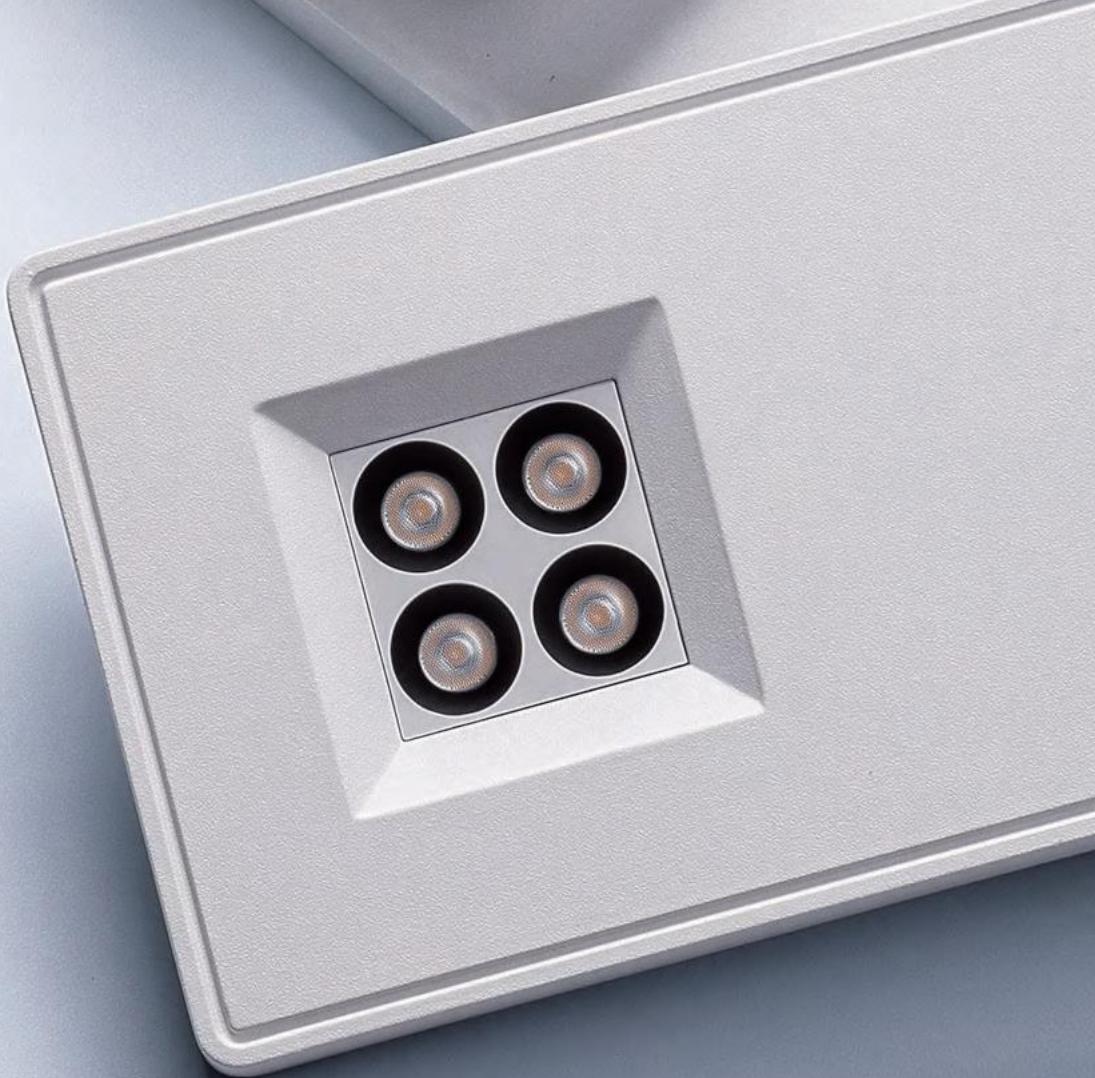
FOR-RE08



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





# FLAT

FLAT series ultra-thin ceiling spotlight,  
simple appearance structure,  
deep anti-glare reflector,  
pure and no stray light.





60° shading angle

Can be multi-angle normal gaze, anti-glare interference.

24° beam angle

Meet the basic lighting, bright space.



	P	Flux	CCT	Beam	Color	L
FLAT08	8W	500lm	2700K	24°/40°	W/B	500mA
	8W	525lm	3000K	24°/40°	W/B	500mA
	8W	550lm	4000K	24°/40°	W/B	500mA

(LED) | UGR<13 | (IP20) | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/40°



	P	Flux	CCT	Beam	Color	L
FLAT16	16W	900lm	2700K	24°/40°	W/B	600mA
	16W	920lm	3000K	24°/40°	W/B	600mA
	16W	945lm	4000K	24°/40°	W/B	600mA

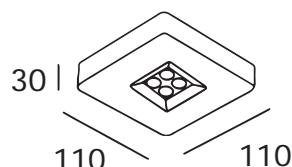
(LED) | UGR<13 | (IP20) | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

24°/40°

## FLAT08

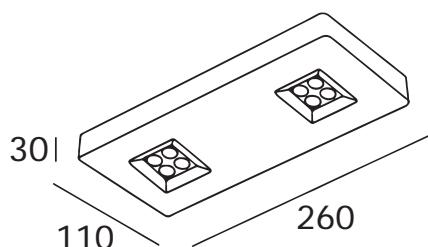


(mm)

### OPTIONS

1 No DIM

## FLAT16



(mm)

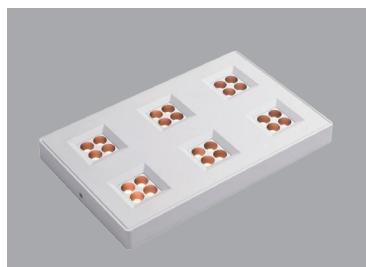




	P	Flux	CCT	Beam	Color	L
FLAT32	32W	1800lm	2700K	24°/40°	W/B	2*600mA
	32W	1825lm	3000K	24°/40°	W/B	2*600mA
	32W	1855lm	4000K	24°/40°	W/B	2*600mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/40°

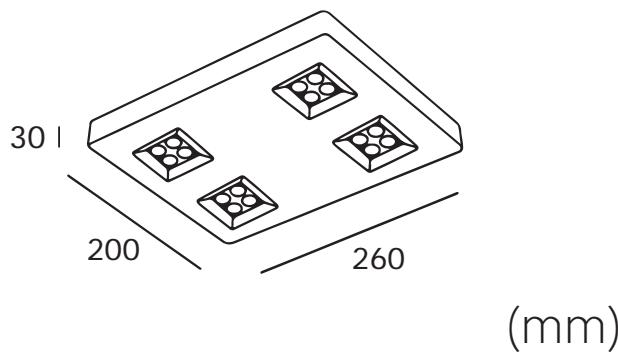


	P	Flux	CCT	Beam	Color	L
FLAT48	48W	2800lm	2700K	24°/40°	W/B	3*600mA
	48W	2825lm	3000K	24°/40°	W/B	3*600mA
	48W	2855lm	4000K	24°/40°	W/B	3*600mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
24°/40°

### FLAT32

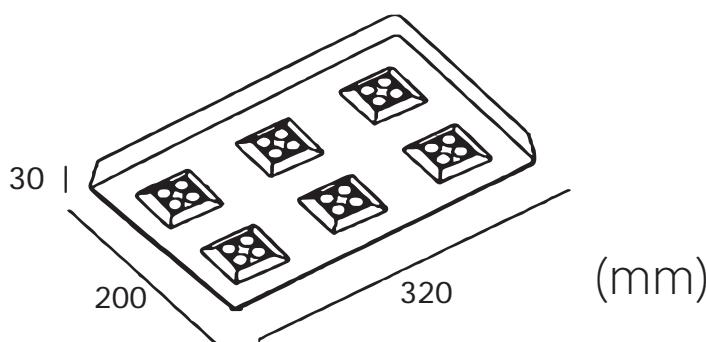


(mm)

### OPTIONS

1 No DIM

### FLAT48



(mm)



COLOUR | BK ■ WH □

MATERIAL | AL

FLAT



	P	Flux	CCT	Beam	Color	L
FLAT64	64W	3800lm	2700K	24°/40°	W/B	4*600mA
	64W	3825lm	3000K	24°/40°	W/B	4*600mA
	64W	3855lm	4000K	24°/40°	W/B	4*600mA

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

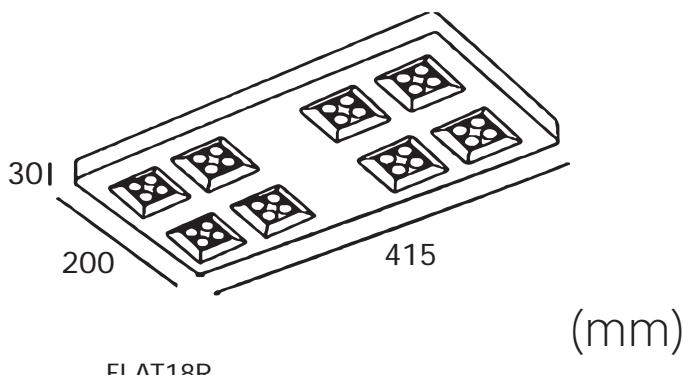


	P	Flux	CCT	Beam	Color	L
FLAT18R	18W	1000lm	2700K	24°/40°	W/B	600mA
	18W	1025lm	3000K	24°/40°	W/B	600mA
	18W	1050lm	4000K	24°/40°	W/B	600mA

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### FLAT64

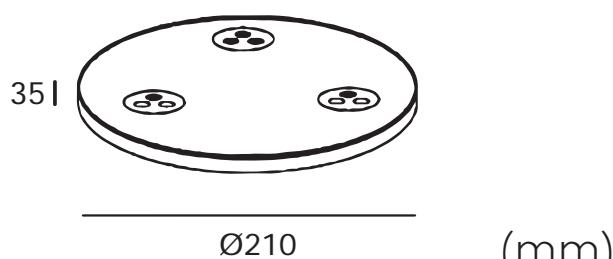


(mm)

### FLAT18R

#### OPTIONS

1 No DIM



(mm)







PROLIGHT

## Various Combinations

Bezel

+

LED Engine

+

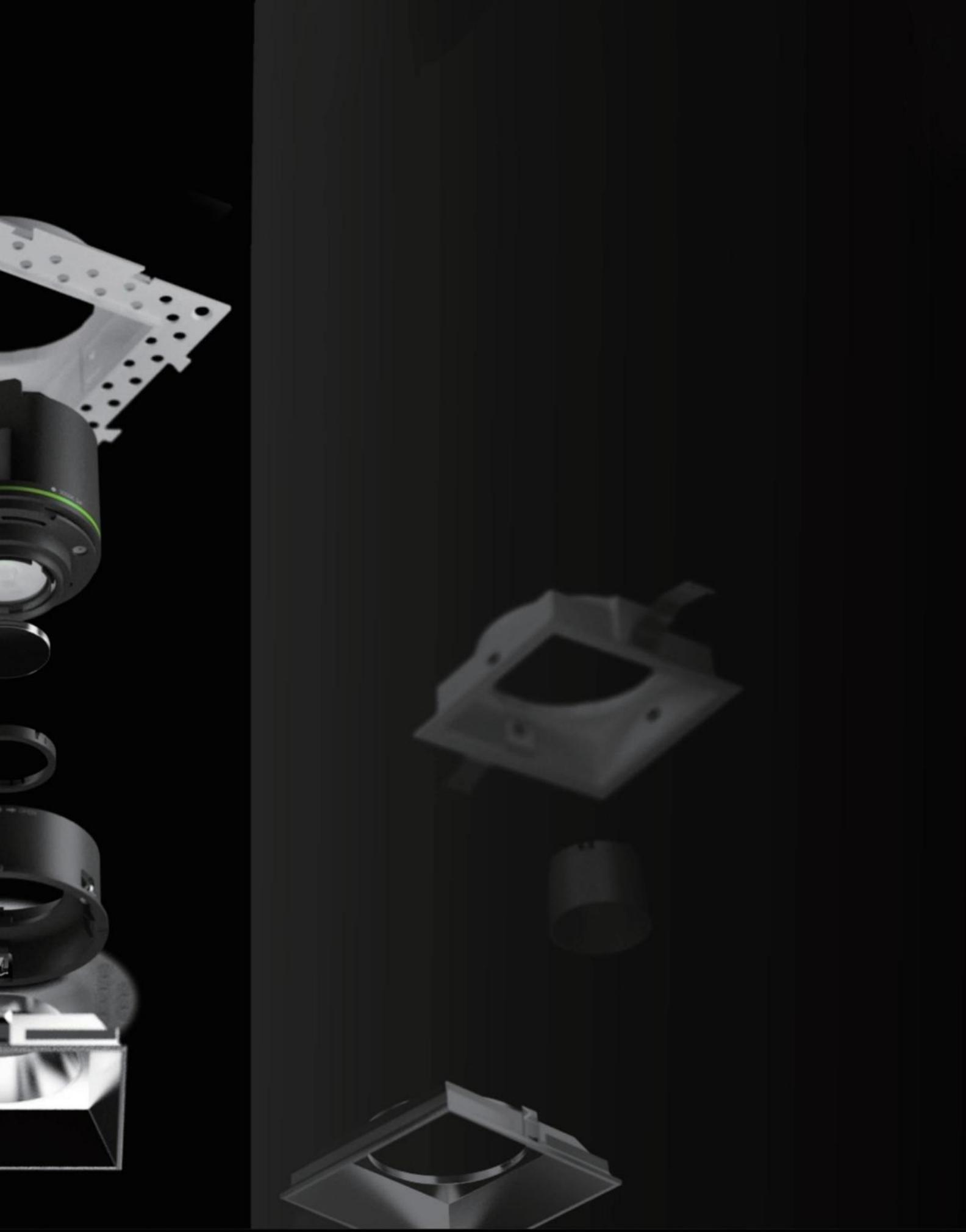
Optical Flim

+

Reflector

=

108288









# COLOR, J

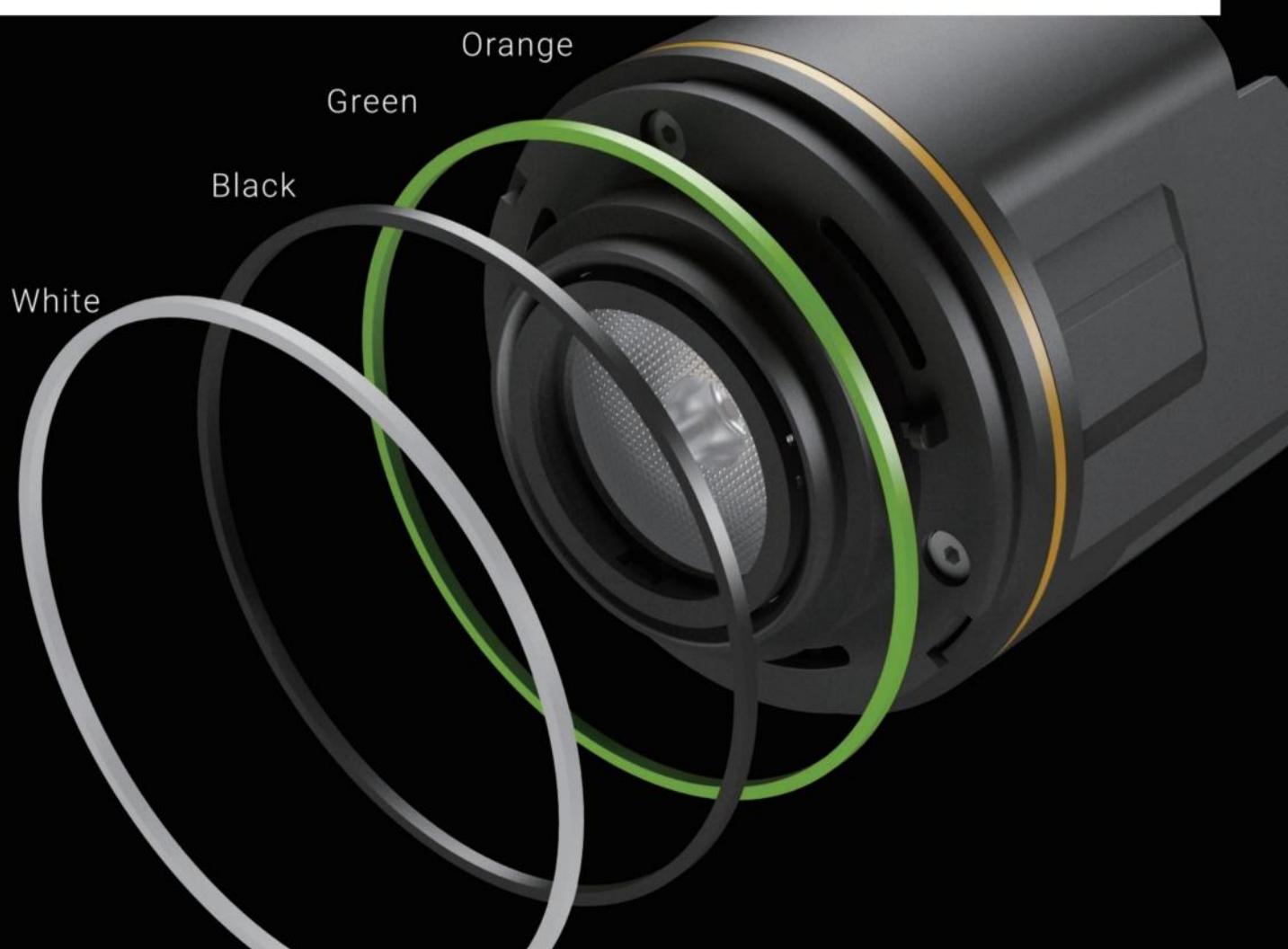
Self-contained lamp body in vari-





# PROLIGHT

Self-contained LED engine in four colours with industrial design







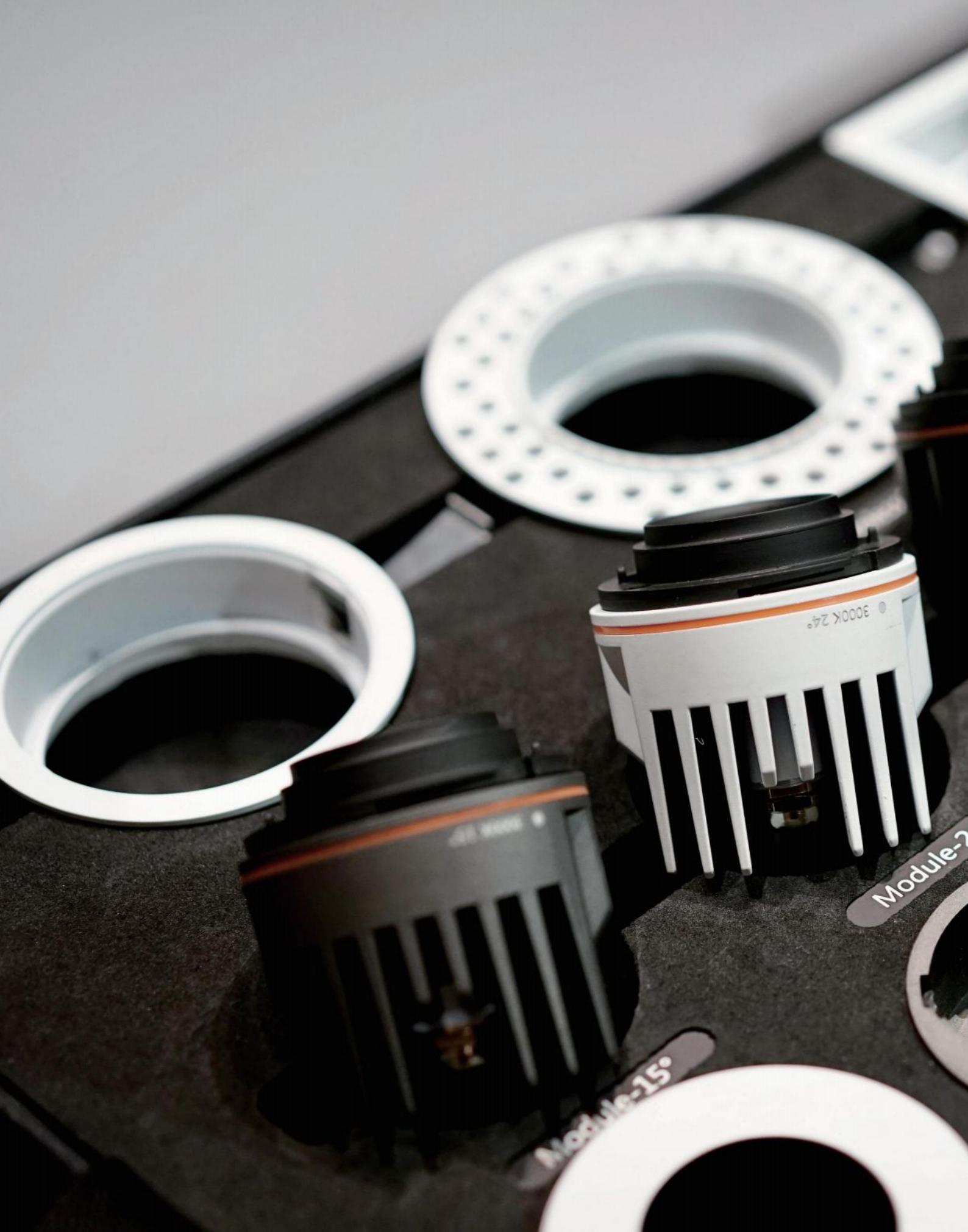






Waterproof connector to prevent water infiltration

IP:65



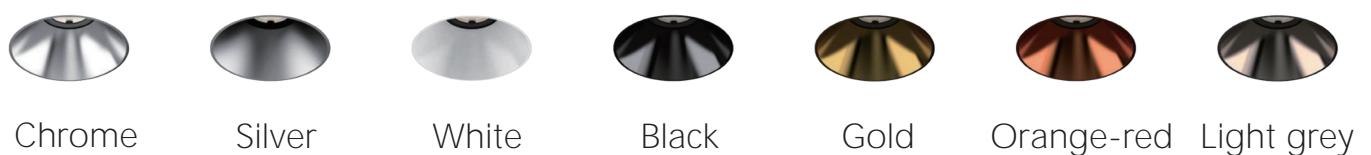








## REFLECTORS IN DIFFERENT COLOR





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Optional accessories give the design flexibility in combination of different luminaires.

Anti-glare sleeve achieves cut-off angle >40, UGR <10.

The lighting tool for perfectly glare-free light from ceiling



	P	Flux	CCT	Beam	Color	mA
PRO-AR05	5W	325lm	2700K	8°/15°/24°/36°/50°	WB	120mA
	5W	350lm	3000K	8°/15°/24°/36°/50°	WB	120mA
	5W	375lm	4000K	8°/15°/24°/36°/50°	WB	120mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 8°/15°/24°/36°/60° | Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-ATR05	5W	325lm	2700K	8°/15°/24°/36°/50°	WB	120mA
	5W	350lm	3000K	8°/15°/24°/36°/50°	WB	120mA
	5W	375lm	4000K	8°/15°/24°/36°/50°	WB	120mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 8°/15°/24°/36°/60° | Adjustable

### Optical Accessories



Honey comb

### Secondary Reflector



### Reflector color



Silver

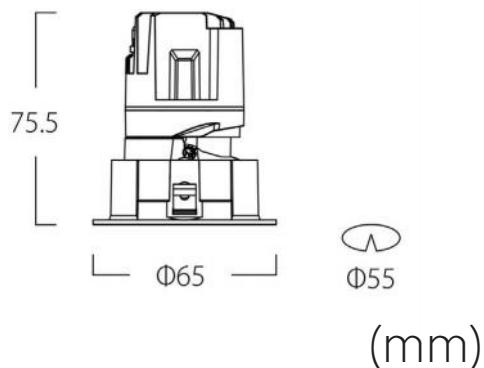


White

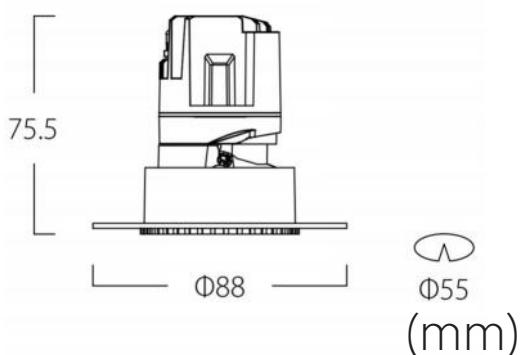


Black

### PRO-AR05



### PRO-ATR05



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







	P	Flux	CCT	Beam	Color	mA
PRO-AS05	5W	325lm	2700K	8°/15°/24°/36°/50°	WB	120mA
	5W	350lm	3000K	8°/15°/24°/36°/50°	WB	120mA
	5W	375lm	4000K	8°/15°/24°/36°/50°	WB	120mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



	P	Flux	CCT	Beam	Color	mA
PRO-ATS05	5W	325lm	2700K	8°/15°/24°/36°/50°	WB	120mA
	5W	350lm	3000K	8°/15°/24°/36°/50°	WB	120mA
	5W	375lm	4000K	8°/15°/24°/36°/50°	WB	120mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### Optical Accessories

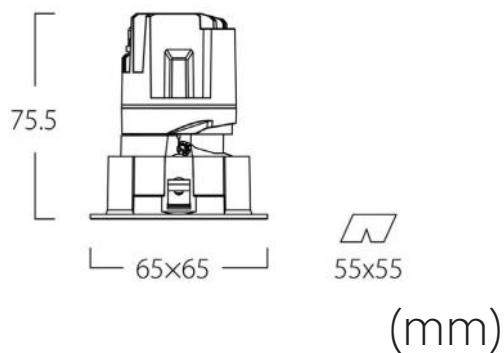


Honey comb

### Secondary Reflector

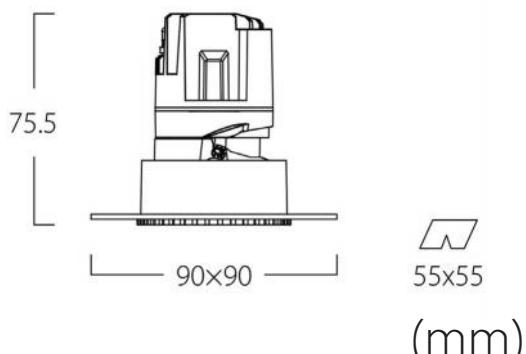


PRO-AS05



(mm)

PRO-ATS05



(mm)

### Reflector color



Silver



White



Black

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE



COLOUR | BK ■ GR ■

MATERIAL | AL

PROLIGHT



	P	Flux	CCT	Beam	Color	mA
PRO-AR-R09	9W	625lm	2700K	15°/24°/36°/50°	WB	200mA
	9W	650lm	3000K	15°/24°/36°/50°	WB	200mA
	9W	675lm	4000K	15°/24°/36°/50°	WB	200mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



	P	Flux	CCT	Beam	Color	mA
PRO-ATR-09	9W	625lm	2700K	15°/24°/36°/50°	WB	200mA
	9W	650lm	3000K	15°/24°/36°/50°	WB	200mA
	9W	675lm	4000K	15°/24°/36°/50°	WB	200mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### Optical Accessories



Honey comb

### Secondary Reflector



### Reflector color



Silver

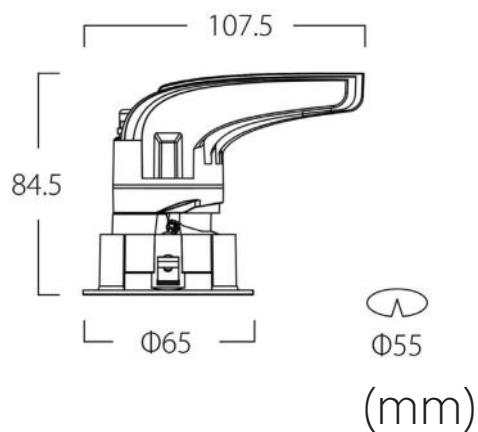


White



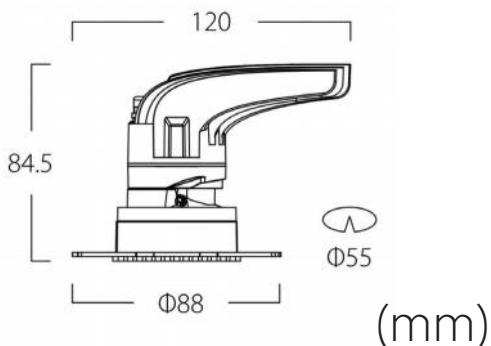
Black

### PRO-AR-R09



(mm)

### PRO-ATR-09



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ GR ■ |

MATERIAL | AL |

PROLIGHT

IES files PLEASE CONSULT

410



	P	Flux	CCT	Beam	Color	mA
PRO-AS-R09	9W	625lm	2700K	15°/24°/36°/50°	WB	200mA
	9W	650lm	3000K	15°/24°/36°/50°	WB	200mA
	9W	675lm	4000K	15°/24°/36°/50°	WB	200mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°/60°

Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-ATS-R09	9W	625lm	2700K	15°/24°/36°/50°	WB	200mA
	9W	650lm	3000K	15°/24°/36°/50°	WB	200mA
	9W	675lm	4000K	15°/24°/36°/50°	WB	200mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

15°/24°/36°/60°

Adjustable

### Optical Accessories



Honey comb

### Secondary Reflector



### Reflector color



Silver

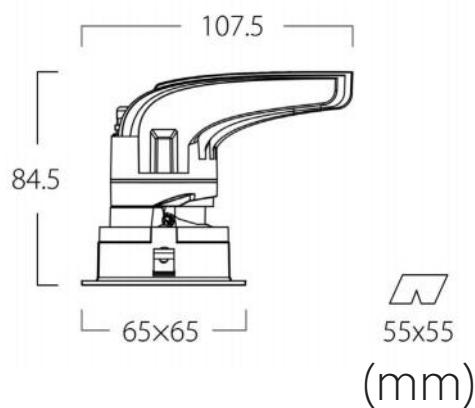


White



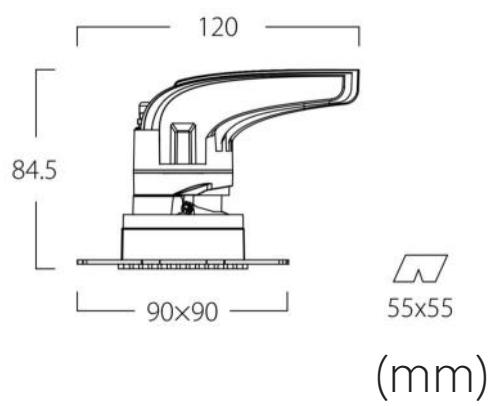
Black

### PRO-AS-R09



(mm)

### PRO-ATS-R09



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







	P	Flux	CCT	Beam	Color	mA
PRO-AS205	2*5W	2*350lm	2700K	15°/24°/36°/50°	WB	2*120mA
	2*5W	2*375lm	3000K	15°/24°/36°/50°	WB	2*120mA
	2*5W	2*393lm	4000K	15°/24°/36°/50°	WB	2*120mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/60° | Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-AS-R205	2*9W	2*610lm	2700K	15°/24°/36°/50°	WB	2*200mA
	2*9W	2*630lm	3000K	15°/24°/36°/50°	WB	2*200mA
	2*9W	2*650lm	4000K	15°/24°/36°/50°	WB	2*200mA

LED | UGR<10 | IP44 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/60° | Adjustable

### Optical Accessories



Honey comb

### Secondary Reflector



### Reflector color



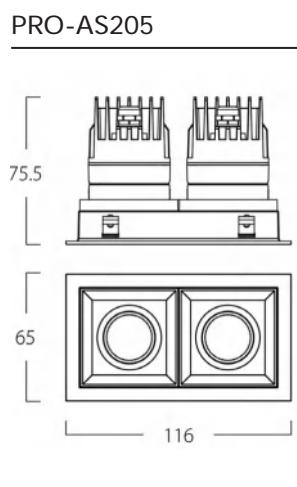
Silver



White

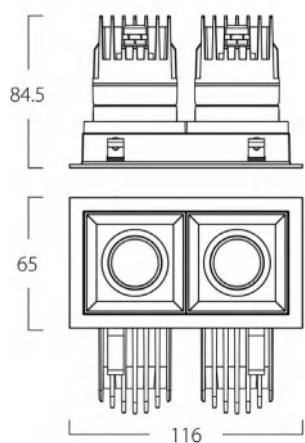


Black



(mm)

### PRO-AS-R205



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR

BK ■ GR ■

MATERIAL



AL

PROLIGHT





	P	Flux	CCT	Beam	Color	mA
PRO-FS09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/60°	WB	250mA

(LED) | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rg>90 | 110-130V 220-240V | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-TS09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

(LED) | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rg>90 | 110-130V 220-240V | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable

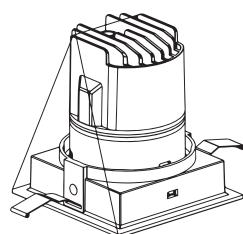
### Optical Accessories



### Secondary Refector



### PRO-FS09

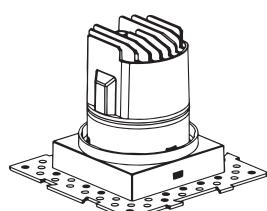


85\*85

91  
75\*75

(mm)

### PRO-TS09

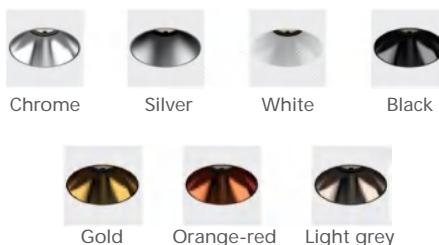


114\*114

91  
75\*75

(mm)

### Reflector color



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR |

BK ■ WH □ GR ■ RED ■

415

MATERIAL |

AL

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**PROLIGHT**





	P	Flux	CCT	Beam	Color	mA
PRO-AS09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

**LED** | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h  
 MacAdam Step 3 DIMMABLE 15°/24°/36°/50° Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-ATS09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

**LED** | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h  
 MacAdam Step 3 DIMMABLE 15°/24°/36°/50° Adjustable

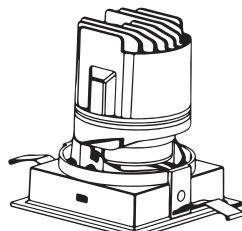
### Optical Accessories



### Secondary Reflector



PRO-AS09

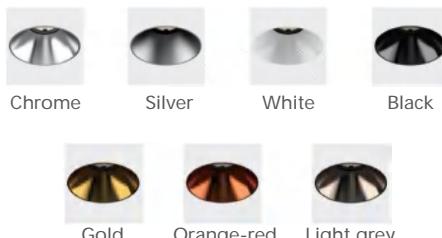


91  
75\*75

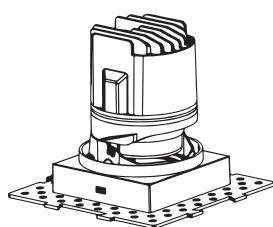
85\*85

(mm)

### Reflector color



PRO-ATS09



91  
75\*75

114\*114

(mm)

### OPTIONS

- 1** No DIM
- 2** DIM DALI
- 3** Bluetooth
- 4** 0-10V
- 5** TRIAC
- 6** ZIGBEE





	P	Flux	CCT	Beam	Color	mA
PRO-FR09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

LED | UGR<10 | IP20 IP65 | RA>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h MacAdam Step 3 DIMMABLE 15°/24°/36°/50° Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-FTR09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

LED | UGR<10 | IP20 IP65 | RA>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h MacAdam Step 3 DIMMABLE 15°/24°/36°/50° Adjustable

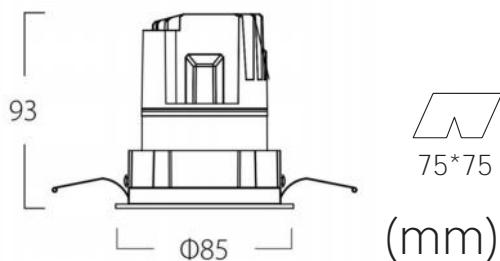
### Optical Accessories



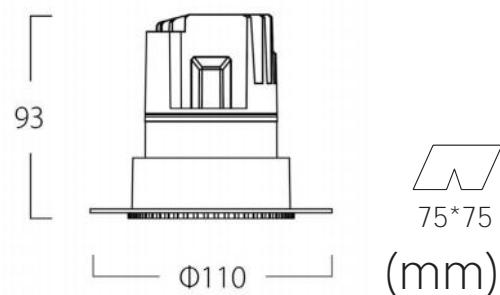
### Secondary Reflector



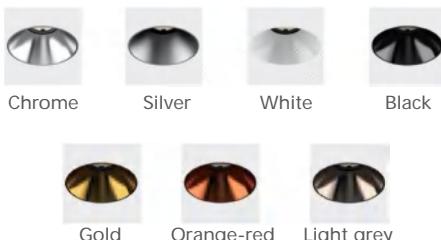
PRO-FR09



PRO-FTR09



### Reflector color



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	mA
PRO-AR09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

LED | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h



	P	Flux	CCT	Beam	Color	mA
PRO-ATR09	9W	710lm	2700K	15°/24°/36°/50°	WB	250mA
	9W	740lm	3000K	15°/24°/36°/50°	WB	250mA
	9W	780lm	4000K	15°/24°/36°/50°	WB	250mA

LED | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h



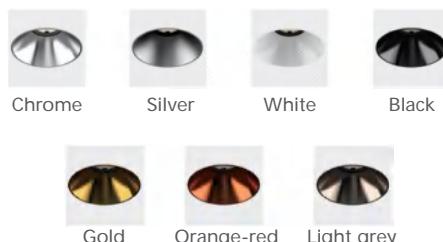
### Optical Accessories



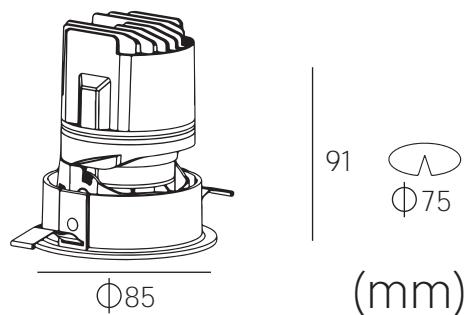
### Secondary Reflector



### Reflector color

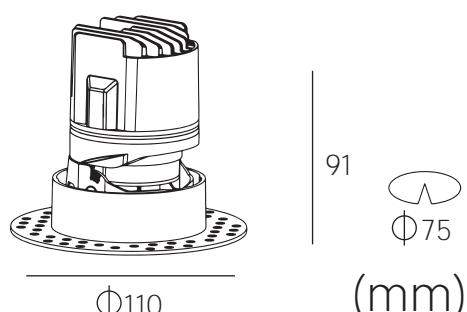


PRO-AR09



(mm)

PRO-ATR09



(mm)

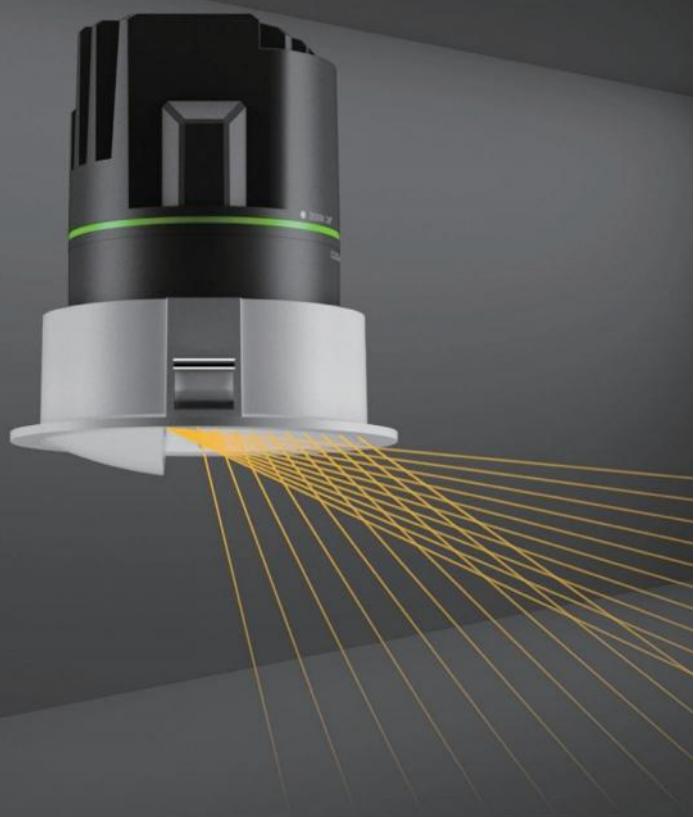
### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



## Wallwasher

Schematic diagram of optical path





	P	Flux	CCT	Beam	Color	mA
PRO-WWR09	9W	710lm	2700K	Wall Washer	WB	250mA
	9W	740lm	3000K	Wall Washer	WB	250mA
	9W	780lm	4000K	Wall Washer	WB	250mA

LED | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | wall washer

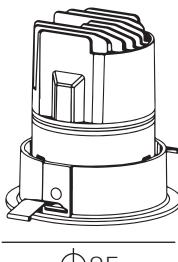


	P	Flux	CCT	Beam	Color	mA
PRO-WWR09	9W	710lm	2700K	Wall Washer	WB	250mA
	9W	740lm	3000K	Wall Washer	WB	250mA
	9W	780lm	4000K	Wall Washer	WB	250mA

LED | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | wall washer

## PRO-WWR12



(mm)

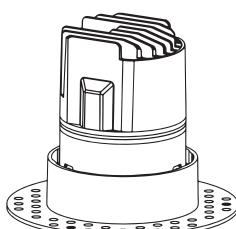
91  
∅75

∅85

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE

## PRO-WWR12



(mm)

91  
∅75

∅110



COLOUR | BK ■ WH □ GR ■ RED ■ |

MATERIAL | AL |

PROLIGHT



	P	Flux	CCT	Beam	Color	mA
PRO-WWS09	9W	710lm	2700K	Wall Washer	WB	250mA
	9W	740lm	3000K	Wall Washer	WB	250mA
	9W	780lm	4000K	Wall Washer	WB	250mA

(LED) | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

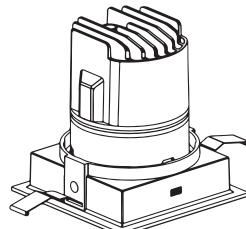


	P	Flux	CCT	Beam	Color	mA
PRO-WWS09	9W	710lm	2700K	Wall Washer	WB	250mA
	9W	740lm	3000K	Wall Washer	WB	250mA
	9W	780lm	4000K	Wall Washer	WB	250mA

(LED) | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### PRO-WWS12



91  
75\*75

85\*85

(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

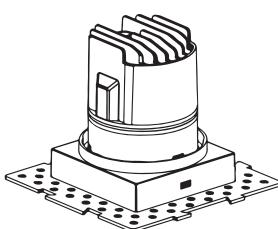
3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE

### PRO-WWS12



91  
75\*75

114\*114

(mm)



COLOUR | BK ■ WH □ GR ■ RED ■

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MATERIAL | AL

PROLIGHT



	P	Flux	CCT	Beam	Color	mA
PRO-FR20	20W	1610lm	2700K	15°/24°/36°/50°	WB	500mA
	20W	1640lm	3000K	15°/24°/36°/50°	WB	500mA
	20W	1680lm	4000K	15°/24°/36°/50°	WB	500mA

LED | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-FR35	35W	2710lm	2700K	15°/24°/36°/50°	WB	800mA
	35W	2740lm	3000K	15°/24°/36°/50°	WB	800mA
	35W	2780lm	4000K	15°/24°/36°/50°	WB	800mA

LED | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable

### Optical Accessories



Honey comb

### Secondary Refector

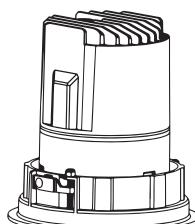


### Refector color



Chrome

### PRO-FR20

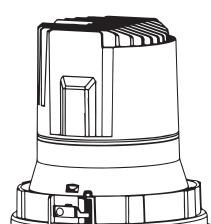


119  
Φ105

Φ115

(mm)

### PRO-FR35



156  
Φ150

Φ160

(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ GR ■

MATERIAL | AL

PROLIGHT



	P	Flux	CCT	Beam	Color	mA
PRO-AR20	20W	1610lm	2700K	15°/24°/36°/50°	WB	500mA
	20W	1640lm	3000K	15°/24°/36°/50°	WB	500mA
	20W	1680lm	4000K	15°/24°/36°/60°	WB	500mA

(LED) | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable



	P	Flux	CCT	Beam	Color	mA
PRO-FAR35	35W	2710lm	2700K	15°/24°/36°/50°	WB	800mA
	35W	2740lm	3000K	15°/24°/36°/50°	WB	800mA
	35W	2780lm	4000K	15°/24°/36°/50°	WB	800mA

(LED) | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable

### Optical Accessories



Honey comb

### Secondary Reflector

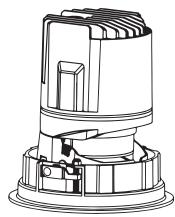


### Reflector color



Chrome

### PRO-AR20

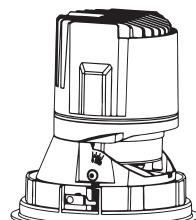


129  
Φ105

(mm)

Φ115

### PRO-FAR35



172  
Φ150

(mm)

Φ160

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ GR ■ |

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MATERIAL | AL |

PROLIGHT

# CLEVER

---

## IP65 Waterproof Anti Glare Downlight

As a concise, visually striking lighting fixture, the light source has deep anti-glare, precise light control, and can present perfect lighting.



---

7~40W

---

15°/24°/36° /70°

---

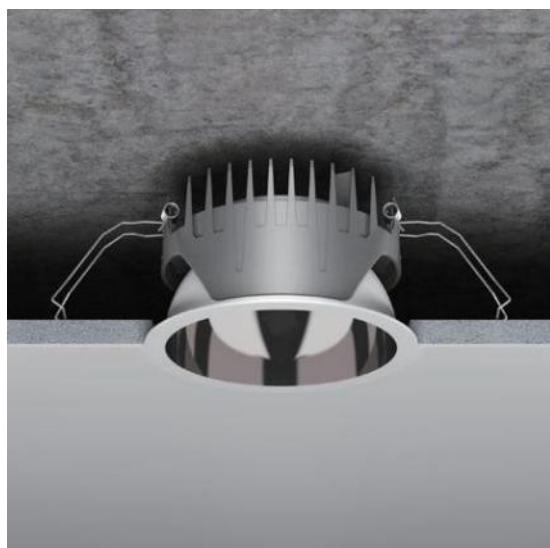
Φ75~150mm



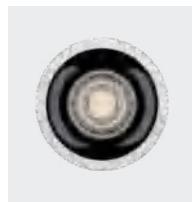


## CLEVER IP65 Downlight

SIZE  $\Phi 75/\Phi 95/\Phi 125/\Phi 150\text{mm}$



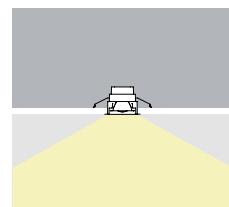
DIFFUSER TYPE



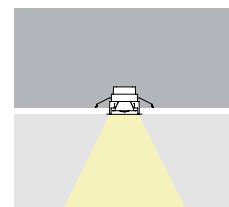
LENS TYPE



ADD HONEY COMB



DIFFUSE 70°



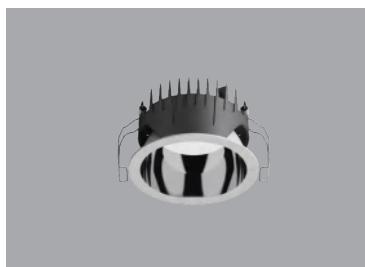
LENS 15° /24° /36°



	P	Flux	CCT	Beam	Color	L
CLE09	9W	760lm	2700K	15°/24°/36°/70°	B	200mA
	9W	785lm	3000K	15°/24°/36°/70°	B	200mA
	9W	820lm	4000K	15°/24°/36°/70°	B	200mA

(LED) | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/70°

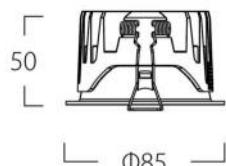


	P	Flux	CCT	Beam	Color	L
CLE15	15W	1250lm	2700K	15°/24°/36°/70°	B	350mA
	15W	1275lm	3000K	15°/24°/36°/70°	B	350mA
	15W	1290lm	4000K	15°/24°/36°/70°	B	350mA

(LED) | UGR<10 | IP20 IP65 | RA>90 R9>50 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/70°

CLE09



Φ85

Φ75

(mm)

#### OPTIONS

1 No DIM

2 DIM DALI

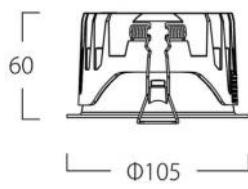
3 Bluetooth \*

4 0-10V

5 TRIAC

6 ZIGBEE

CLE15



Φ105

Φ95

(mm)



COLOUR | BK ■ WH □

MATERIAL | AL

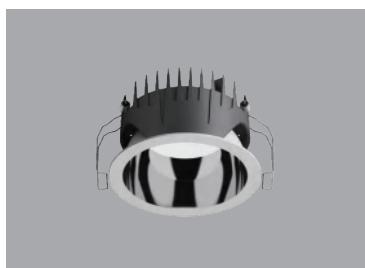
CLEVER



	P	Flux	CCT	Beam	Color	L
CLE24	24W	2000lm	2700K	15°/24°/36°/70°	B	600mA
	24W	2030lm	3000K	15°/24°/36°/70°	B	600mA
	24W	2065lm	4000K	15°/24°/36°/70°	B	600mA

LED | UGR<16 | IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/70°

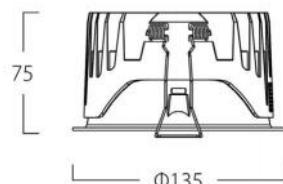


	P	Flux	CCT	Beam	Color	L
CLE35	35W	2950lm	2700K	15°/24°/36°/70°	B	850mA
	35W	2980lm	3000K	15°/24°/36°/70°	B	850mA
	35W	3020lm	4000K	15°/24°/36°/70°	B	850mA

LED | UGR<16 | IP65 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°/70°

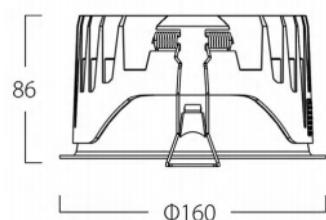
## CLE24



Φ125

(mm)

## CLE35



Φ150

(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







# MINI

## Mini Size



## Finishes / Finition

- White + Black
- Black
- Chrome

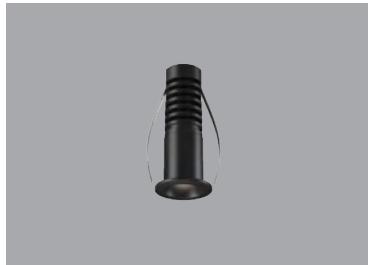
**MINI** series adds two new ultra mini small shoot light, overall height is only 5.4cm compact and light. Built-in high quality COB light source chip, made of high quality die-cast aluminum integrated molding, can be used for combined lighting, display cabinet lighting, small size big effect.

**Φ18**  
CUTOUT



**Φ25**  
CUTOUT





	P	Flux	CCT	Beam	Color	L
MINI-18	2W	100lm	2700K	15°/24°/36°	B/W/C	500mA
	2W	120lm	3000K	15°/24°/36°	B/W/C	500mA
	2W	150lm	4000K	15°/24°/36°	B/W/C	500mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

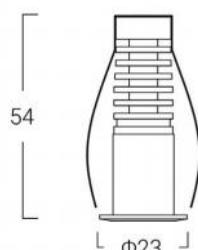


	P	Flux	CCT	Beam	Color	L
MINI-25	2W	100lm	2700K	15°/24°/36°	B/W	500mA
	2W	120lm	3000K	15°/24°/36°	B/W	500mA
	2W	150lm	4000K	15°/24°/36°	B/W	500mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

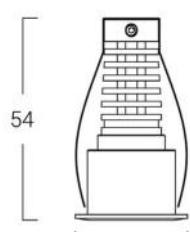
### MINI-18



Φ18

(mm)

### MINI-25



Φ25

(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth ⓩ

4 0-10V

5 TRIAC

6 ZIGBEE





## **Multiple color options**

Mini spotlight series provides a large number of color choices, combined with the deep anti glare lamp body structure to effectively reduce the generation of glare. The miniature lamp body can be used for key lighting or combined lighting, providing unlimited creation for the lighting environment.



3°

ULTRANARROW



## Small space lighting

MINI lamp body shape, with built-in convex lens for highly focusing, 3

° extremely narrow light speed angle, small spot and high brightness  
is suitable for small space display lighting, creating a starry lighting  
atmosphere.





	P	Flux	CCT	Beam	Color	L
MINI-30	2W	60lm	2700K	15°/24°/36°	B	500mA
	2W	75lm	3000K	15°/24°/36°	B	500mA
	2W	90lm	4000K	15°/24°/36°	B	500mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

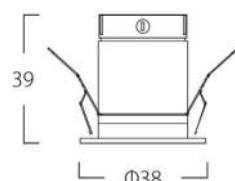


	P	Flux	CCT	Beam	Color	L
MINI-30A	2W	60lm	2700K	15°/24°/36°	B	500mA
	2W	75lm	3000K	15°/24°/36°	B	500mA
	2W	90lm	4000K	15°/24°/36°	B	500mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/36°

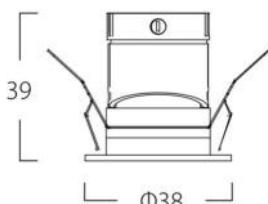
### MINI-30



Φ30

(mm)

### MINI-30A



Φ30

(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE



COLOUR | BK ■

|

MATERIAL |

AL

|

MINI



	P	Flux	CCT	Beam	Color	L
MINI-40	3W	100lm	2700K	15°/24°/36°	B	700mA
	3W	115lm	3000K	15°/24°/36°	B	700mA
	3W	140lm	4000K	15°/24°/36°	B	700mA

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 15°/24°/36°

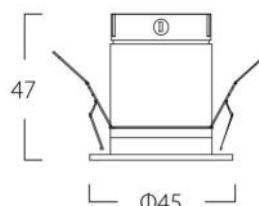


	P	Flux	CCT	Beam	Color	L
MINI-40A	3W	100lm	2700K	15°/24°/36°	B	700mA
	3W	115lm	3000K	15°/24°/36°	B	700mA
	3W	140lm	4000K	15°/24°/36°	B	700mA

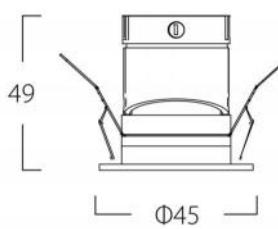
LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 15°/24°/36°

## MINI-40



## MINI-40A



(mm)

(mm)

Φ40

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MINI-50	5W	250lm	2700K	15°/24°/36°	B	120mA
	5W	270lm	3000K	15°/24°/36°	B	120mA
	5W	295lm	4000K	15°/24°/36°	B	120mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

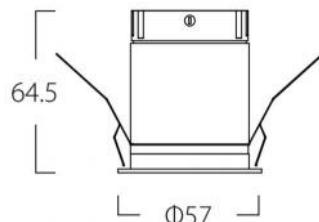


	P	Flux	CCT	Beam	Color	L
MINI-50A	5W	250lm	2700K	15°/24°/36°	B	120mA
	5W	270lm	3000K	15°/24°/36°	B	120mA
	5W	295lm	4000K	15°/24°/36°	B	120mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

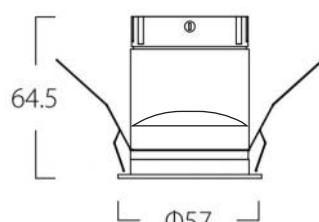
### MINI-50



Φ50

(mm)

### MINI-50A



Φ50

(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
MINI-60	7W	350lm	2700K	15°/24°/36°	B	150mA
	7W	370lm	3000K	15°/24°/36°	B	150mA
	7W	395lm	4000K	15°/24°/36°	B	150mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

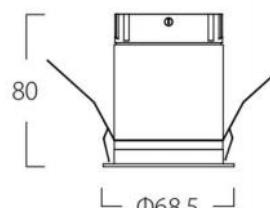


	P	Flux	CCT	Beam	Color	L
MINI-60A	7W	350lm	2700K	15°/24°/36°	B	150mA
	7W	370lm	3000K	15°/24°/36°	B	150mA
	7W	395lm	4000K	15°/24°/36°	B	150mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 15°/24°/36°

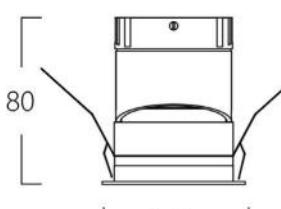
## MINI-60



Φ60

(mm)

## MINI-60A



Φ60

(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth

4 0-10V

5 TRIAC

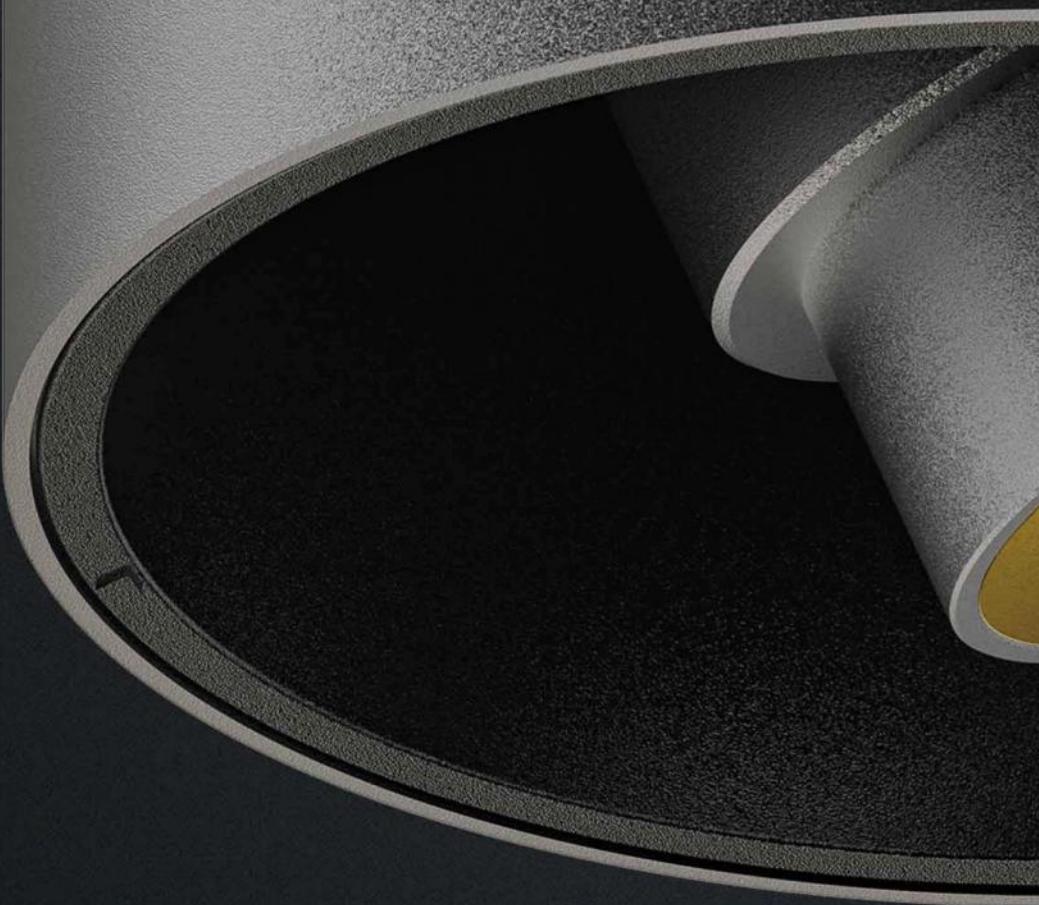
6 ZIGBEE

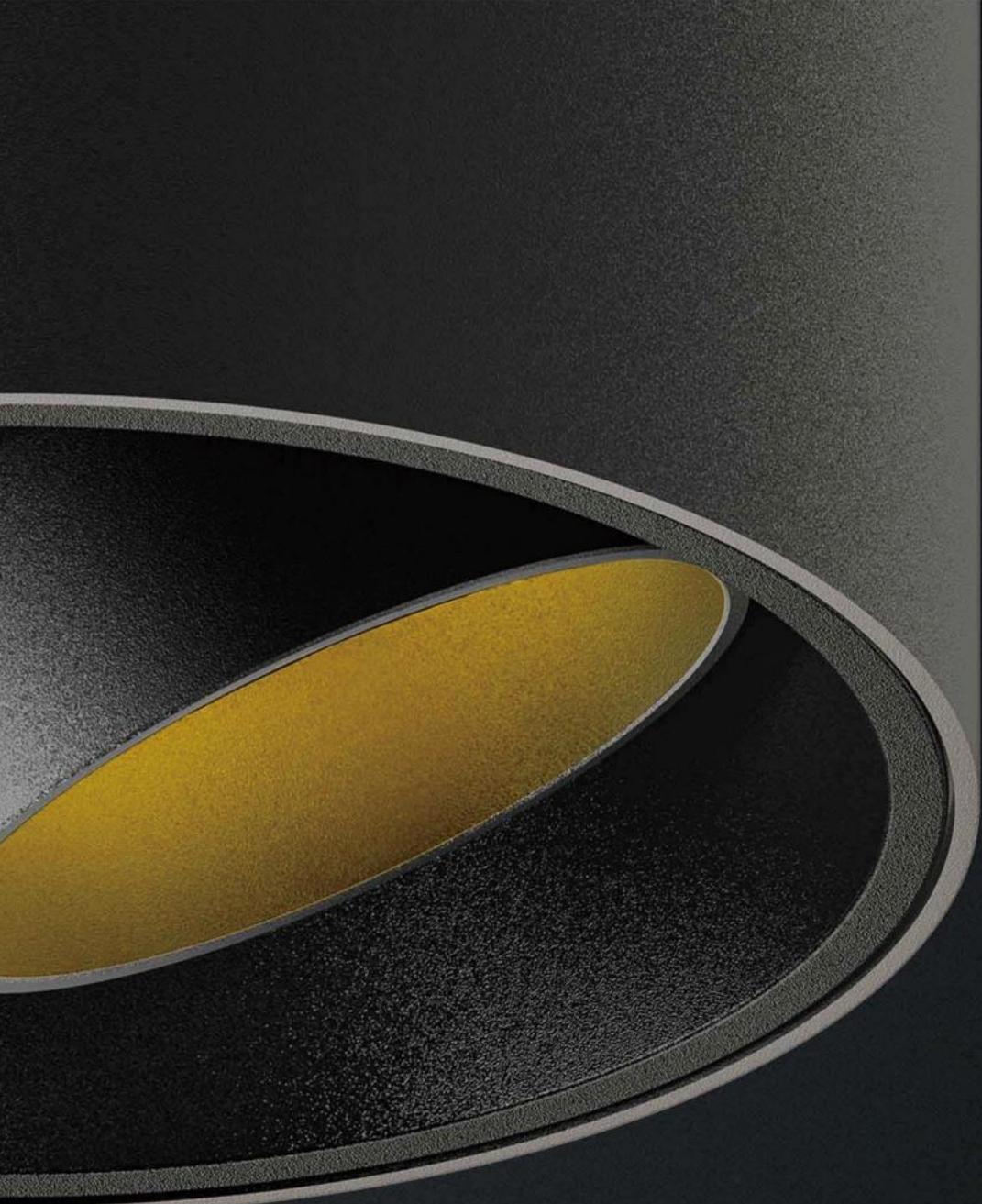


# CANVAS









# CANVAS

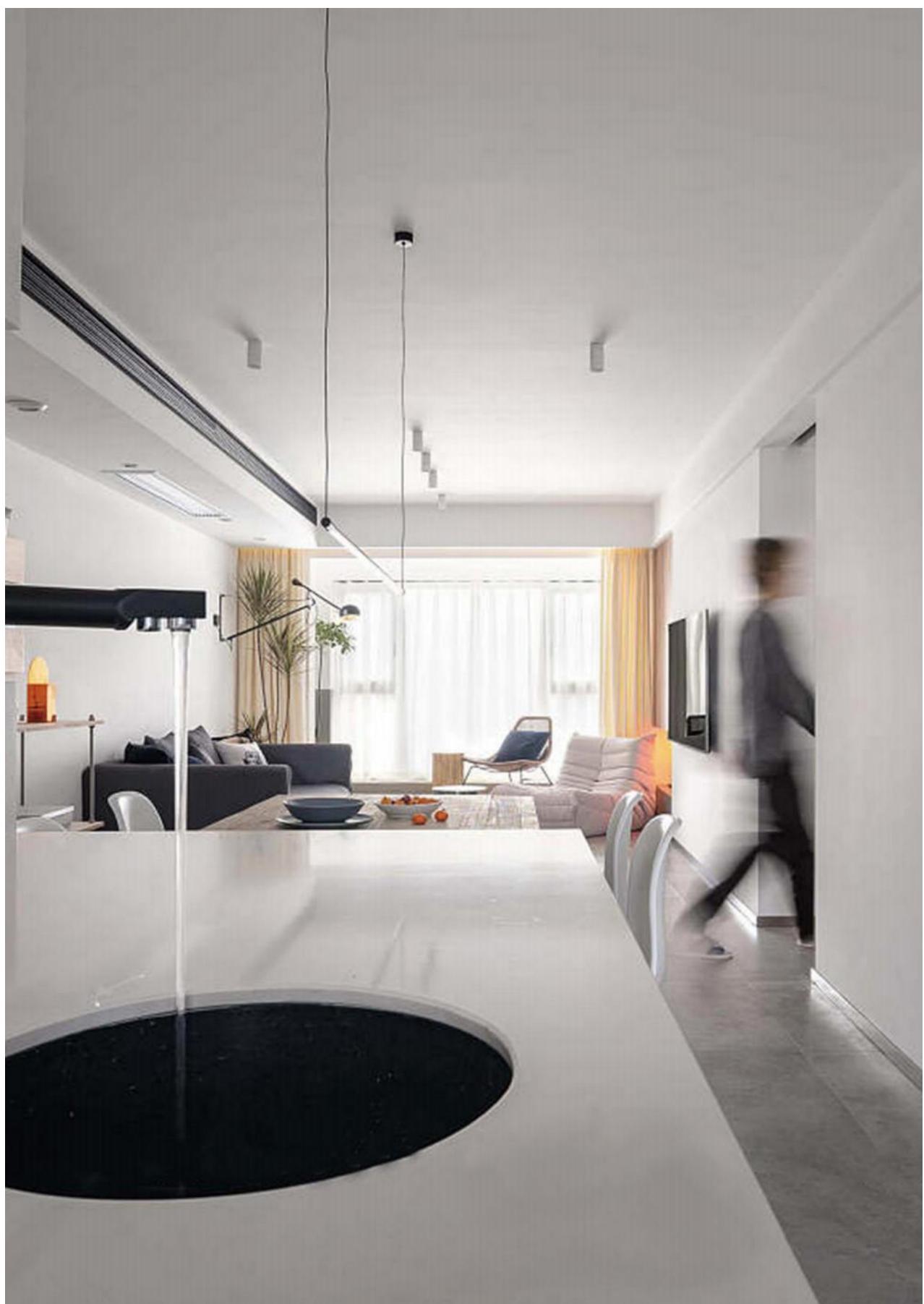
**Modern adjustable surface mounted spot light**

Swing angle of 0-30° , horizontal rotation of 355°

Honeycomb and spread lens for different lighting effects.

Different specifications optional

Classic black and white housing colors, simple, high-end and fashionable

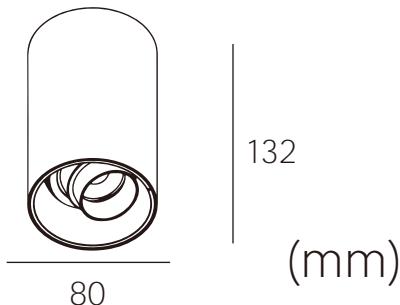




	P	Flux	CCT	Beam	Color	mA
CAN-10	10W	700lm	2700K	15°/24°/36°/50°	W/B	250mA
	10W	750lm	3000K	15°/24°/36°/50°	W/B	250mA
	10W	800lm	4000K	15°/24°/36°/50°	W/B	250mA

(LED) | UGR<10 | IP20 | RA>90 | Rg>90 | 110-130V 220-240V | L80B20 >50.000h | MacAdam Step 3 | DIMMABLE | 15°/24°/36°/50° | Adjustable

### CAN-10



#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 0-10V



# COOLER









	P	Flux	CCT	Beam	Color	mA
COO-S10	10W	600lm	2700K	15°/30°/45°	W/B	500mA
	10W	650lm	3000K	15°/30°/45°	W/B	500mA
	10W	700lm	4000K	15°/30°/45°	W/B	500mA

LED | UGR<16 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

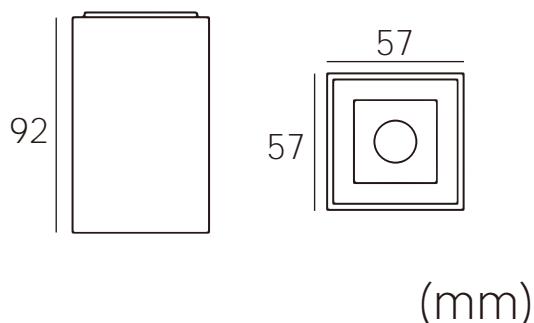


	P	Flux	CCT	Beam	Color	mA
COO-S15	15W	1000lm	2700K	15°/30°/45°	W/B	600mA
	15W	1050lm	3000K	15°/30°/45°	W/B	600mA
	15W	1100lm	4000K	15°/30°/45°	W/B	600mA

LED | UGR<16 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



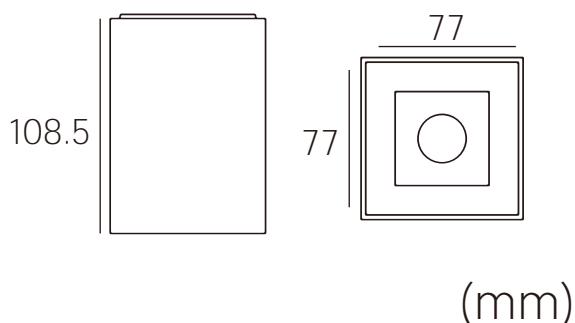
COO-S10



#### OPTIONS

- 1 No DIM
- 2 TRIAC
- 3 0-10V

COO-S15





# COOLER



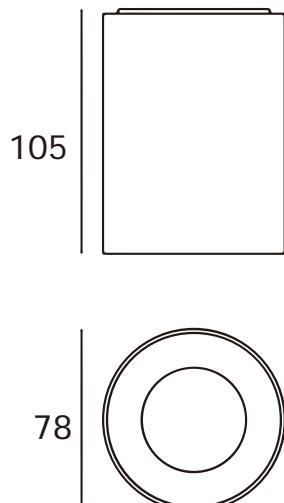


	P	Flux	CCT	Beam	Color	mA
COO-R10	10W	650lm	2700K	15°/24°/36°	W/B	250mA
	10W	700lm	3000K	15°/24°/36°	W/B	250mA
	10W	750lm	4000K	15°/24°/36°	W/B	250mA

(LED) | UGR<16 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



### COO-R10



#### OPTIONS

- 1 No DIM
- 2 TRIAC
- 3 0-10V



COLOUR | BK ■ WH □ |

MATERIAL | AL |

COOLER



	P	Flux	CCT	Beam	Color	mA
COO-R15	15W	1050lm	2700K	15°/24°/36°	W/B	500mA
	15W	1100lm	3000K	15°/24°/36°	W/B	500mA
	15W	1150lm	4000K	15°/24°/36°	W/B	500mA

LED | UGR<16 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

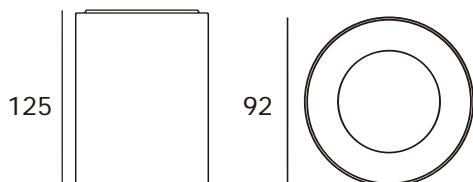


	P	Flux	CCT	Beam	Color	mA
COO-R30	30W	2000lm	2700K	15°/24°/36°	W/B	600mA
	30W	2100lm	3000K	15°/24°/36°	W/B	600mA
	30W	2200lm	4000K	15°/24°/36°	W/B	600mA

LED | UGR<16 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



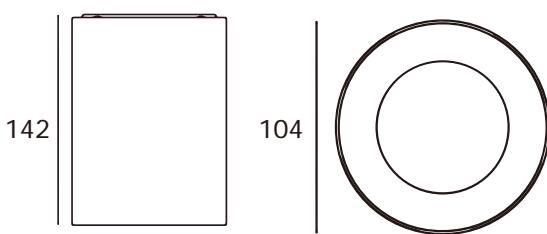
### COO-R15



### OPTIONS

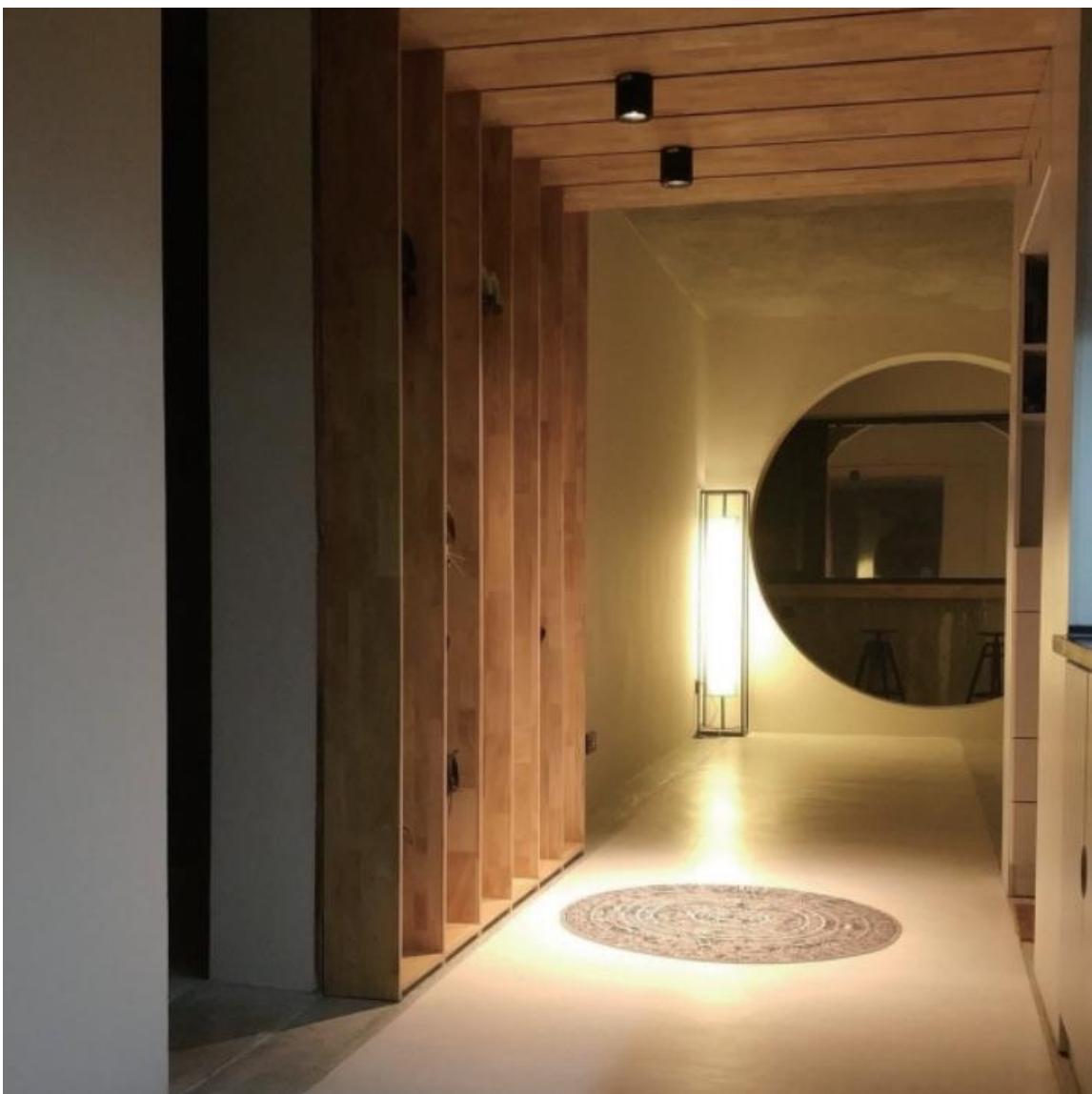
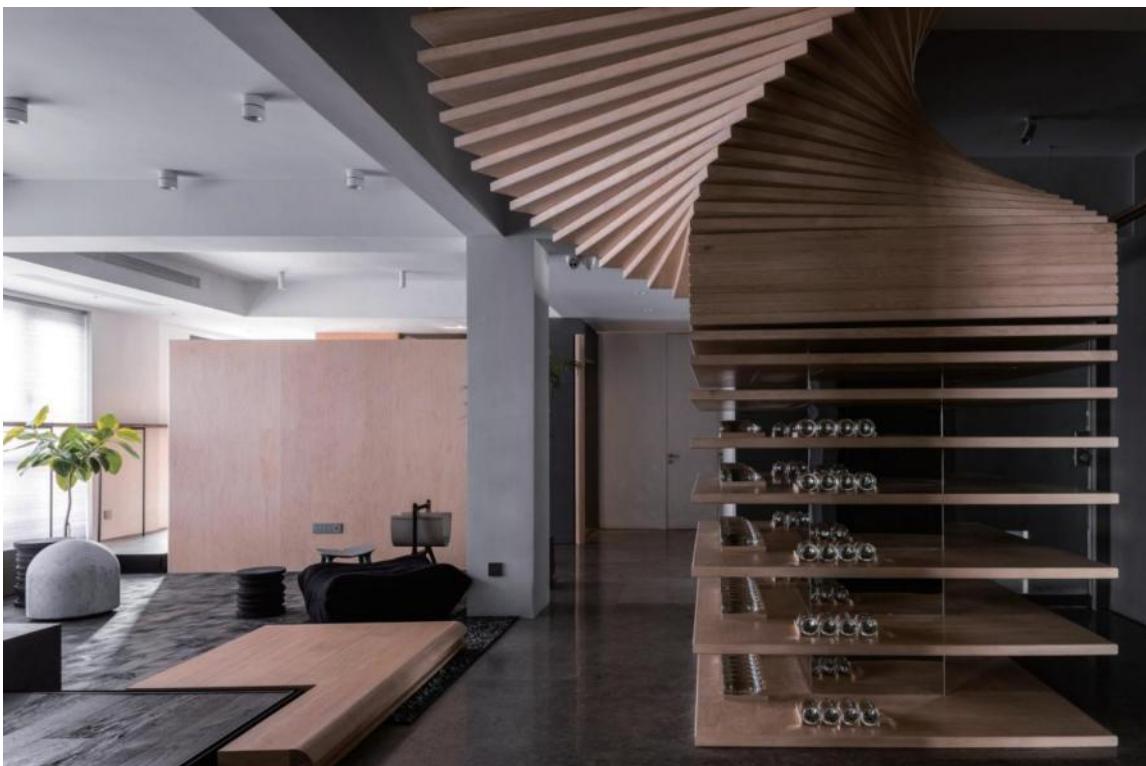
- 1 No DIM
- 2 TRIAC
- 3 0-10V

### COO-R30





ROUND



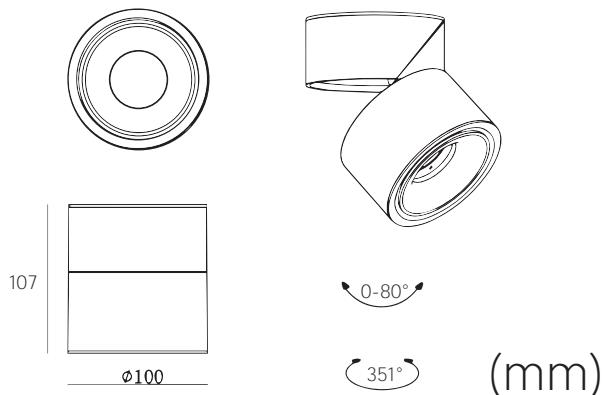


	P	Flux	CCT	Beam	Color	L
ROU-SUR112A	12W	950lm	2700K	24°	W/B	300mA
	12W	960lm	3000K	24°	W/B	300mA
	12W	970lm	4000K	24°	W/B	300mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



ROU-SUR112A



#### OPTIONS

- 1 No DIM
- 2 TRIAC







	P	Flux	CCT	Beam	Color	L
ROU-TR12A	12W	950lm	2700K	24°	W/B	300mA
	12W	960lm	3000K	24°	W/B	300mA
	12W	970lm	4000K	24°	W/B	300mA

(LED) | UGR<13 | IP20 | RA>90  
Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

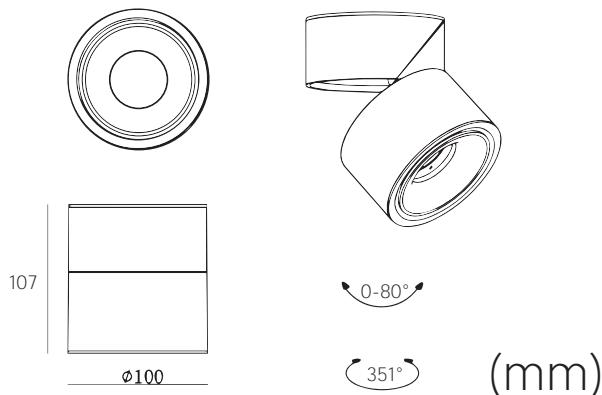
DIMMABLE

24°

Adjustable



ROU-TR12A



#### OPTIONS

1 No DIM

2 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

ROUND





	P	Flux	CCT	Beam	Color	L
ROU-SURA212A	2*12W	2*1010lm	2700K	20°	W/B	2*300mA
	2*12W	2*1040lm	3000K	20°	W/B	2*300mA
	2*12W	2*1080lm	4000K	20°	W/B	2*300mA

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

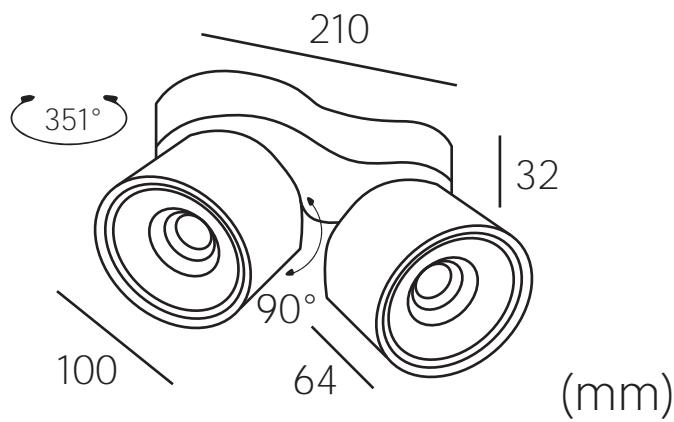


	P	Flux	CCT	Beam	Color	L
ROU-RE12	12W	1010lm	2700K	20°	W/B	300mA
	12W	1040lm	3000K	20°	W/B	300mA
	12W	1080lm	4000K	20°	W/B	300mA

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

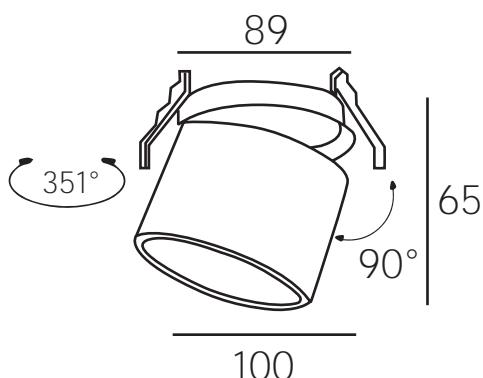


### ROU-SUR212A



(mm)

### ROU-RE12



(mm)

### OPTIONS

1 No DIM

2 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

ROUND



	P	Flux	CCT	Beam	Color	L
ROU-SUR212B	2*12W	2*1010lm	2700K	20°	W/B	2*300mA
	2*12W	2*1040lm	3000K	20°	W/B	2*300mA
	2*12W	2*1080lm	4000K	20°	W/B	2*300mA

LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 20° | Adjustable

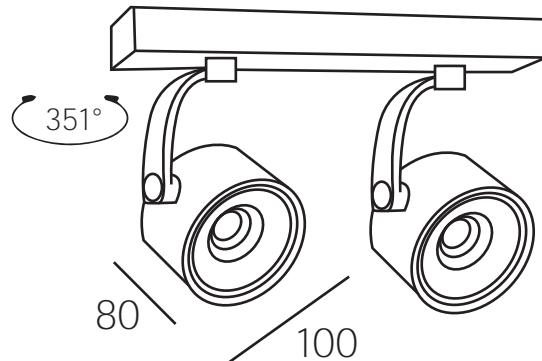


	P	Flux	CCT	Beam	Color	L
ROU-TR12B	12W	1010lm	2700K	20°	W/B	300mA
	12W	1040lm	3000K	20°	W/B	300mA
	12W	1080lm	4000K	20°	W/B	300mA

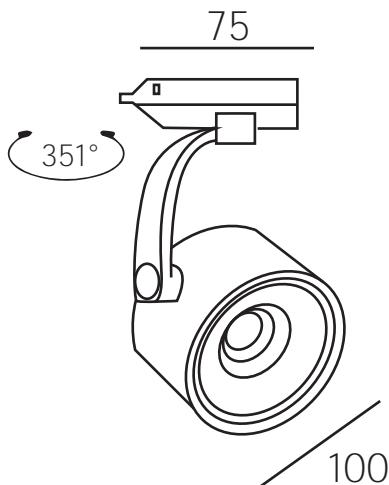
LED | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 20° | Adjustable

ROU-SUR212B



ROU-TR12B



#### OPTIONS

1 No DIM

2 TRIAC



# SQUARE





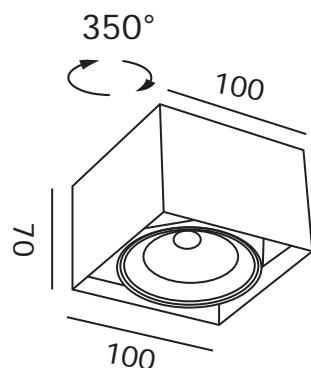


	P	Flux	CCT	Beam	Color	L
SQU-70	7W	490lm	2700K	10°/20°/30°	W/B	150mA
	7W	510lm	3000K	10°/20°/30°	W/B	150mA
	7W	550lm	4000K	10°/20°/30°	W/B	150mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



SQU-70



(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 0-10V
- 4 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

SQUARE



	P	Flux	CCT	Beam	Color	L
SQU-100	7W	490lm	2700K	10°/20°/30°	W/B	150mA
	7W	510lm	3000K	10°/20°/30°	W/B	150mA
	7W	550lm	4000K	10°/20°/30°	W/B	150mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 10°/20°/30°

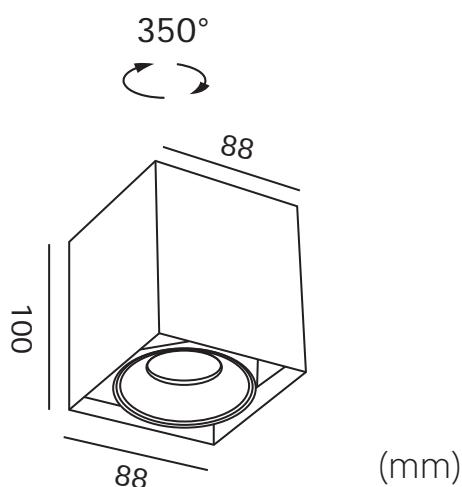


	P	Flux	CCT	Beam	Color	L
SQU-120	12W	840lm	2700K	10°/20°/30°	W/B	300mA
	12W	870lm	3000K	10°/20°/30°	W/B	300mA
	12W	910lm	4000K	10°/20°/30°	W/B	300mA

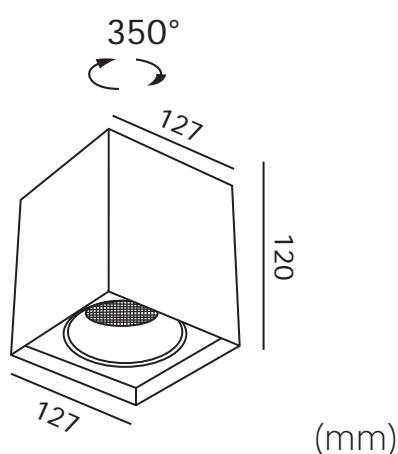
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 10°/20°/30°

SQU-100



SQU-120



#### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC



RING





RING-02	P	Flux	CCT	Beam	Color	L
	2W	80lm	2700K	●	W	700mA
	2W	110lm	3000K	○	W	700mA
	2W	130lm	4000K	○	W	700mA
	2W	110lm	RED	●	W	700mA
	2W	110lm	GREEN	○	W	700mA
	2W	110lm	BLUE	○	W	700mA



UGR<3



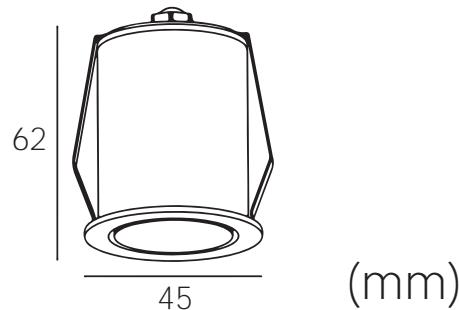
RA>90  
R9>50



110-130V  
220-240V



RING-02



Optical Accessories



black



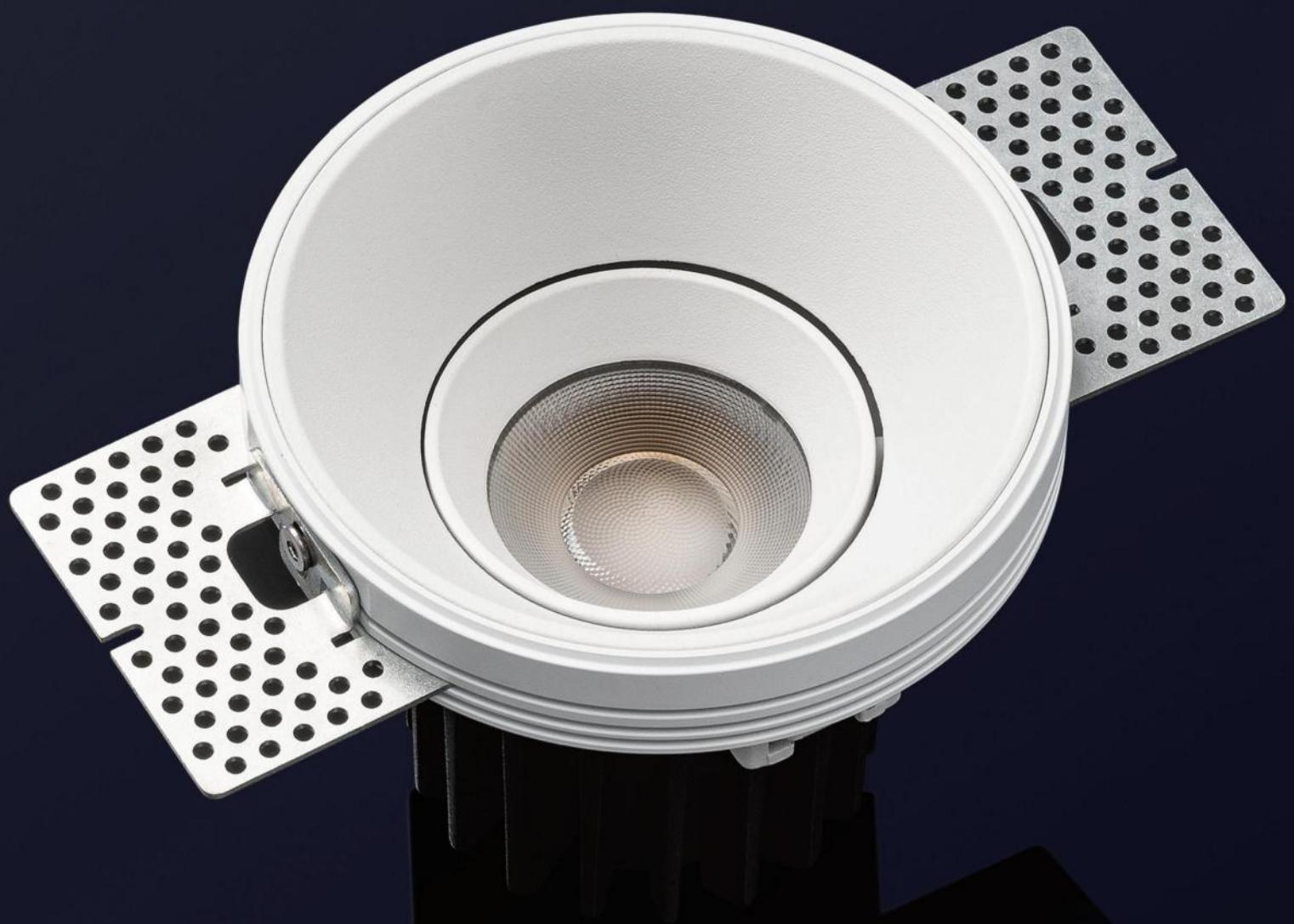
white

OPTIONS

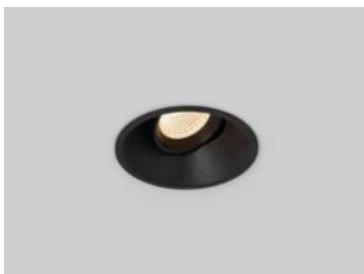
1 No DIM

2 TRIAC





PREMIUM



	P	Flux	CCT	Beam	Color	L
PRE-R10	10W	850lm	2700K	15°/24°/38°/60°	W/B	250mA
	10W	890lm	3000K	15°/24°/38°/60°	W/B	250mA
	10W	930lm	4000K	15°/24°/38°/60°	W/B	250mA

(LED) | UGR<13 | IP54 | RA>95  
R9>90 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/38°/60°

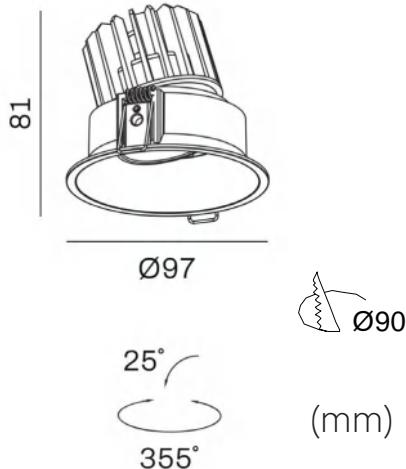


	P	Flux	CCT	Beam	Color	L
PRE-R10T	10W	850lm	2700K	15°/24°/38°/60°	W/B	250mA
	10W	890lm	3000K	15°/24°/38°/60°	W/B	250mA
	10W	930lm	4000K	15°/24°/38°/60°	W/B	250mA

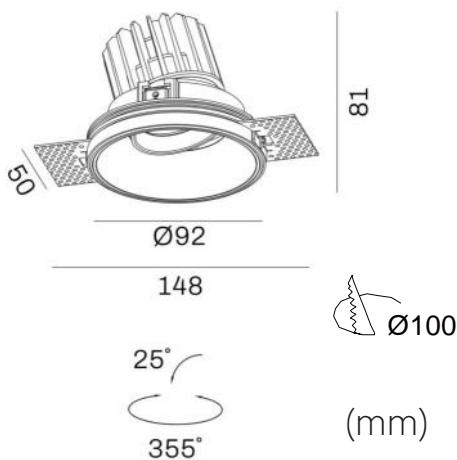
(LED) | UGR<13 | IP54 | RA>95  
R9>90 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/38°/60°

### PRE-R10



### PRE-R10T



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
PRE-S10	10W	850lm	2700K	15°/24°/38°/60°	W/B	250mA
	10W	890lm	3000K	15°/24°/38°/60°	W/B	250mA
	10W	930lm	4000K	15°/24°/38°/60°	W/B	250mA

(LED) | UGR<13 | IP54 | RA>95  
R9>90 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/38°/60°

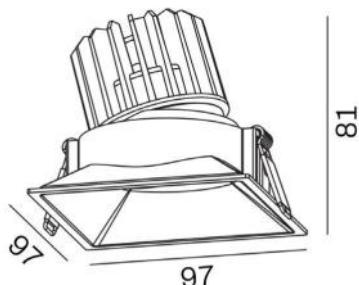


	P	Flux	CCT	Beam	Color	L
PRE-S10T	10W	850lm	2700K	15°/24°/38°/60°	W/B	250mA
	10W	890lm	3000K	15°/24°/38°/60°	W/B	250mA
	10W	930lm	4000K	15°/24°/38°/60°	W/B	250mA

(LED) | UGR<13 | IP54 | RA>95  
R9>90 | Rf>95  
Rg>98 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°/24°/38°/60°

PRE-S10



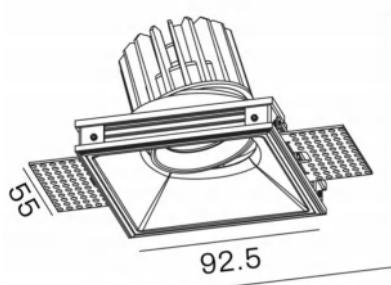
81

25°  
355°

Ø90X90

(mm)

PRE-S10T



81

25°  
355°

Ø103X103

(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR

BK ■ WH □

MATERIAL

AL

PREMIUM



OWI

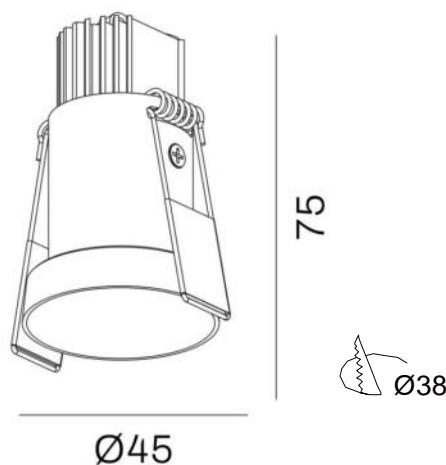


	P	Flux	CCT	Beam	Color	L
OWI-R06	6W	420lm	2700K	15°24°/36°	W/B/G	150mA
	6W	420lm	3000K	15°24°/36°	W/B/G	150mA
	6W	420lm	4000K	15°24°/36°	W/B/G	150mA

(LED) | UGR<13 | IP21 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
 DIMMABLE  
 15°24°/36°

### OWI-R06



- AW White
- AB Black
- RG Rose Gold

(mm)

#### OPTIONS

- 1 No DIM
- 2 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

OWI



	P	Flux	CCT	Beam	Color	L
OWI-R10	10W	700lm	2700K	15°24°/36°	W/B	250mA
	10W	740lm	3000K	15°24°/36°	W/B	250mA
	10W	780lm	4000K	15°24°/36°	W/B	250mA

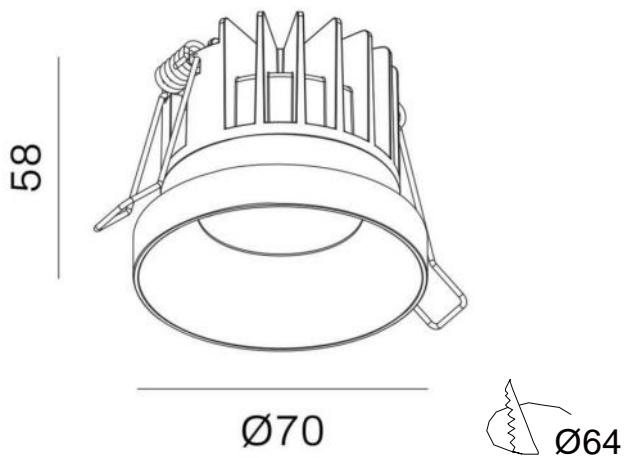
(LED) | UGR<13 | IP54 | RA>90  
R9>50 | Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3

DIMMABLE

15°24°/36°

OWI-R10



Ø64

(mm)

#### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE





	P	Flux	CCT	Beam	Color	L
OWI-R10CY	10W	700lm	2700K	15°24°/36°	W/B	250mA
	10W	740lm	3000K	15°24°/36°	W/B	250mA
	10W	780lm	4000K	15°24°/36°	W/B	250mA



UGR<13



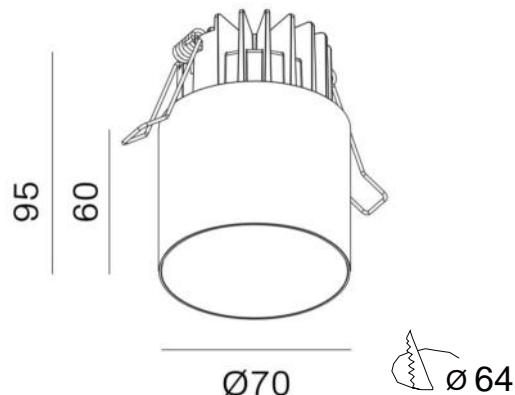
RA>90  
R9>50



110-130V  
220-240V



### OWI-R10CY



(mm)

### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth \*

4 0-10V

5 TRIAC

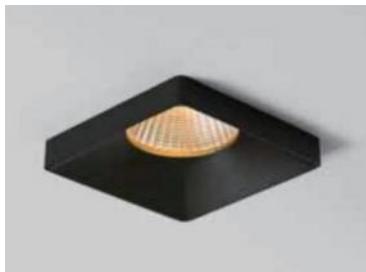
6 ZIGBEE



COLOUR | BK ■ WH □

MATERIAL | AL

OWI



	P	Flux	CCT	Beam	Color	L
OWI-S10	10W	700lm	2700K	15°24°/36°	W/B	250mA
	10W	740lm	3000K	15°24°/36°	W/B	250mA
	10W	780lm	4000K	15°24°/36°	W/B	250mA

(LED) | UGR<13 | IP54 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°24°/36°

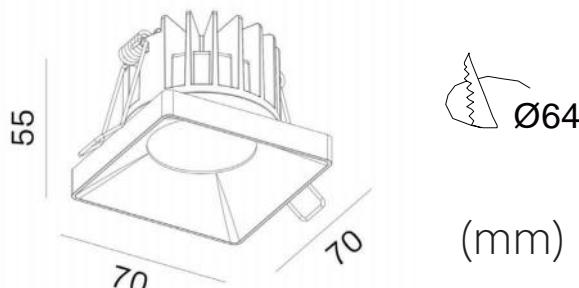


	P	Flux	CCT	Beam	Color	L
OWI-S10CY	10W	700lm	2700K	15°24°/36°	W/B	250mA
	10W	740lm	3000K	15°24°/36°	W/B	250mA
	10W	780lm	4000K	15°24°/36°	W/B	250mA

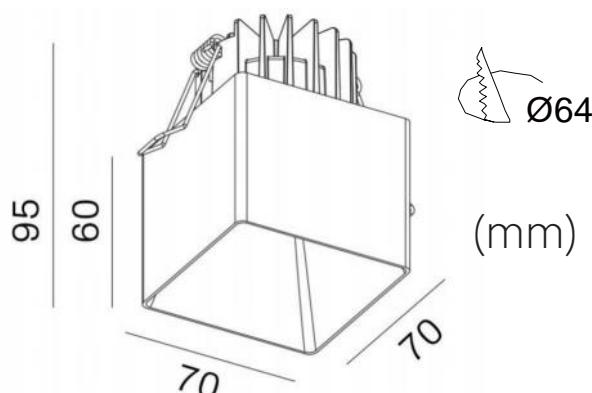
(LED) | UGR<13 | IP54 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
15°24°/36°

### OWI-S10



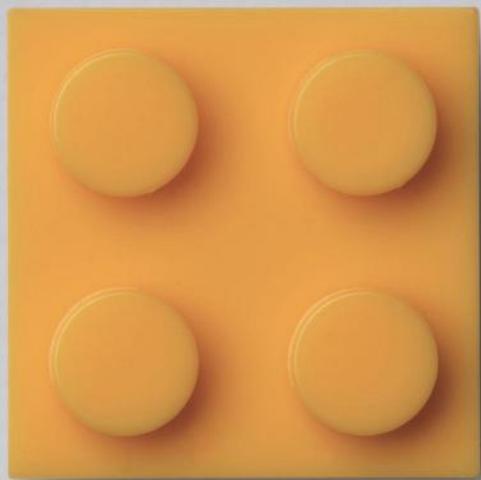
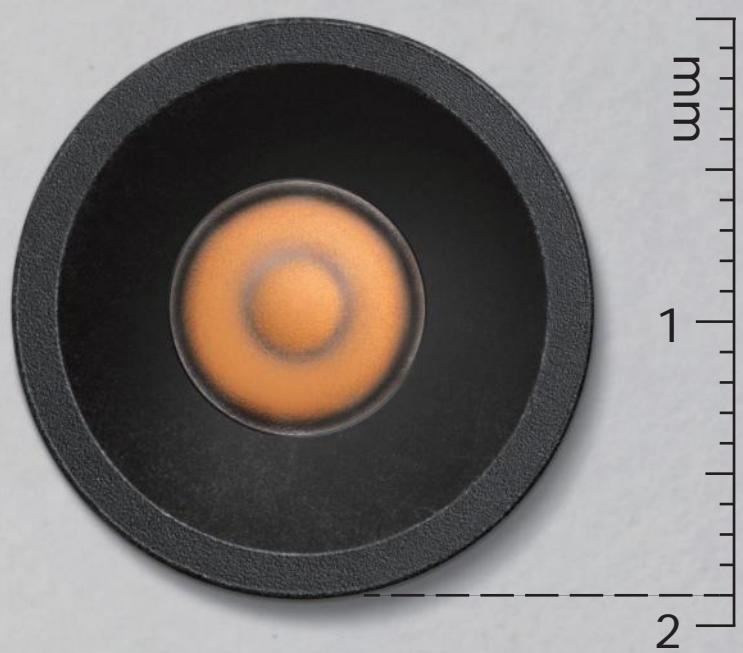
### OWI-S10CY



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE







	P	Flux	CCT	Beam	Color	L
MI01	1W	30lm	2700K	22°/40°	B/W	350mA
	1W	50lm	3000K	22°/40°	B/W	350mA
	1W	60lm	4000K	22°/40°	B/W	350mA



UGR<13



RA>90  
R9>50

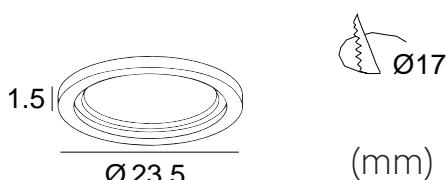
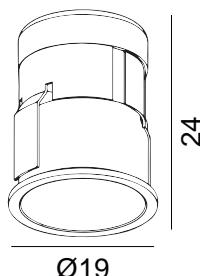
Rf>90  
Rg>90

110-130V  
220-240V

L80B20  
>50.000h



## MI01



### OPTIONS

1 No DIM

2 DIM DALI

3 Bluetooth \*

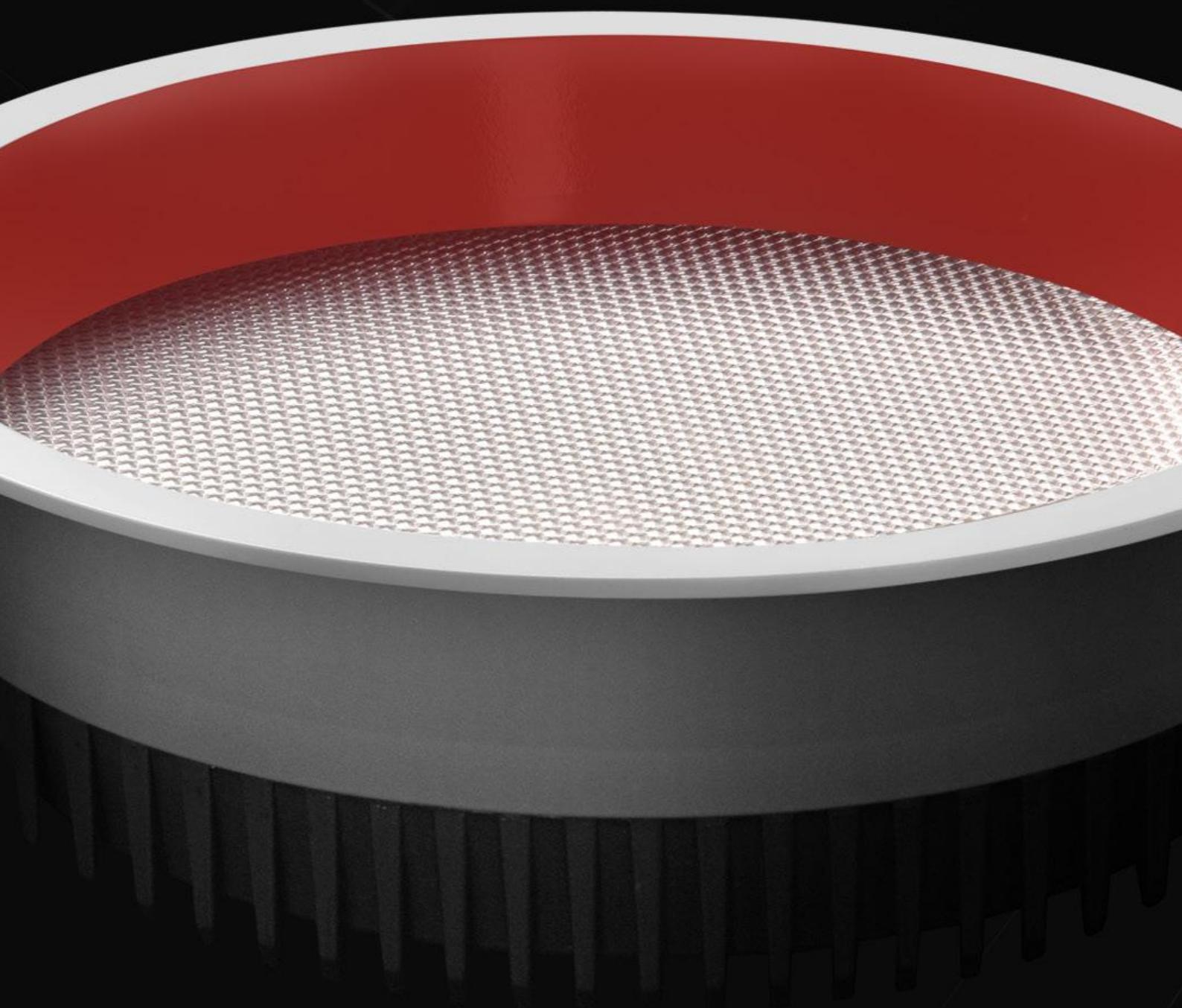
4 0-10V

5 TRIAC

6 ZIGBEE



# UGR downlight





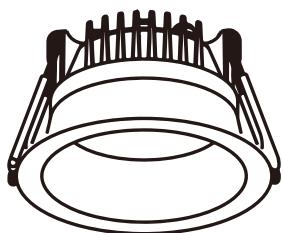
	P	Flux	CCT	Beam	Color	mA
UGR-05	5W	410lm	2700K	100°	W/B	250mA
	5W	440lm	3000K	100°	W/B	250mA
	5W	480lm	4000K	100°	W/B	250mA

LED | UGR<19 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



#### Inner Trim Color Option

UGR-05



50

Ø90

(mm)

CUT OUT:75



#### OPTIONS

- 1 No DIM
- 2 DALI
- 3 0-10V
- 4 TRIAC



COLOUR | BK ■ WH □

MATERIAL | AL

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UGR

482



	P	Flux	CCT	Beam	Color	mA
UGR-10	10W	810lm	2700K	100°	W/B	300mA
	10W	840lm	3000K	100°	W/B	300mA
	10W	880lm	4000K	100°	W/B	300mA

(LED) | UGR<19 | IP20 | RA>90 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 100°



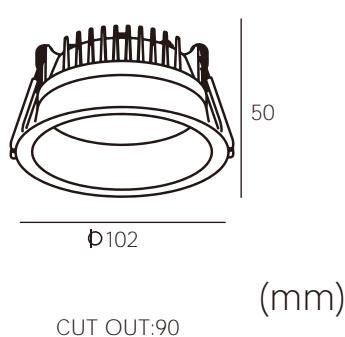
	P	Flux	CCT	Beam	Color	mA
UGR-15	15W	1210lm	2700K	100°	W	350mA
	15W	1240lm	3000K	100°	W	350mA
	15W	1280lm	4000K	100°	W	350mA

(LED) | UGR<19 | IP20 | RA>90 | Rf>90 Rg>90 | 110-130V 220-240V | L80B20 >50.000h

MacAdam Step 3 DIMMABLE 100°

### Inner Trim Color Option

UGR-10



Black  
Red



White  
White+Black

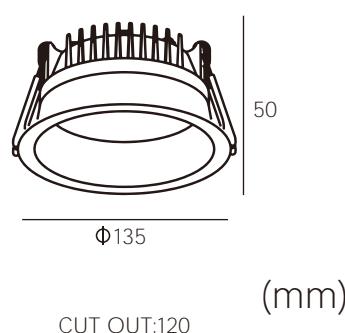


Gold  
Sliver

### OPTIONS

- 1 No DIM
- 2 DALI
- 3 0-10V
- 4 TRIAC

UGR-15





	P	Flux	CCT	Beam	Color	mA
UGR-20	20W	1700lm	2700K	100°	W/B	500mA
	20W	1800lm	3000K	100°	W/B	500mA
	20W	1850lm	4000K	100°	W/B	500mA

LED | UGR<19 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 100°



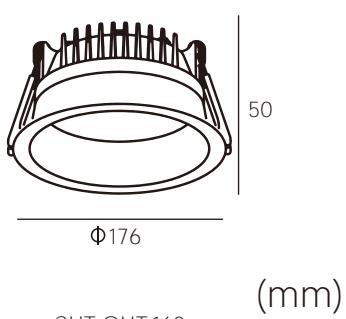
	P	Flux	CCT	Beam	Color	mA
UGR-30	30W	2500lm	2700K	100°	W/B	750mA
	30W	2600lm	3000K	100°	W/B	750mA
	30W	2700lm	4000K	100°	W/B	750mA

LED | UGR<19 | IP20 | RA>90 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

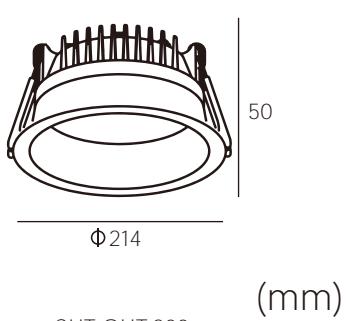
MacAdam Step 3 | DIMMABLE | 100°

### Inner Trim Color Option

UGR-20



UGR-30



### OPTIONS

- 1 No DIM
- 2 DALI
- 3 0-10V
- 4 TRIAC





# Rainbow

VISUAL COMFORT  
THE WOW-EFFECT







The combination of these two elements controls the visual comfort of the downlights. The high precision LEDIL optics directs the light effectively past the ring. This means that white light stays white, even with coloured rings.







	P	Flux	CCT	Beam	Color	mA
RB-L15	15W	1000lm	2700K	15°/25°/30°/40°/50°/60°/80°	W/B	700mA
	15W	1100lm	3000K	15°/25°/30°/40°/50°/60°/80°	W/B	700mA
	15W	1200lm	4000K	15°/25°/30°/40°/50°/60°/80°	W/B	700mA



UGR<13



RA>90



Rg>90



220-240V



>50.000h



15°/25°/30°/40°/50°/60°/80°

### REFLECTOR OPTION



QUIET BLACK



FRESH ORANGE

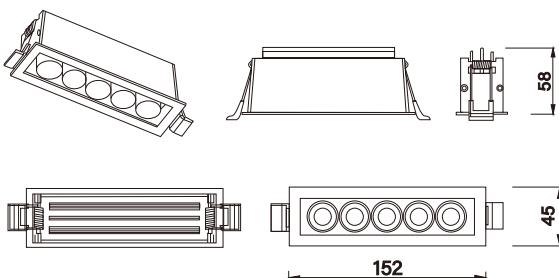


VIVID RED



OCEAN BLUE

### RB-L15



### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC





# Rainbow



	P	Flux	CCT	Beam	Color	mA
RA-TR08	8W	610lm	2700K	15°/25°/30°/40°/50°/60°/80°	W/B	650mA
	8W	640lm	3000K	15°/25°/30°/40°/50°/60°/80°	W/B	650mA
	8W	680lm	4000K	15°/25°/30°/40°/50°/60°/80°	W/B	650mA



UGR<13



RA>90

Rf>90  
Rg>90

110-130V  
220-240V

L80B20  
>50.000h



### REFLECOTR OPTION



QUIET BLACK



FRESH ORANGE

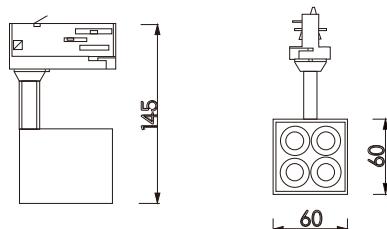
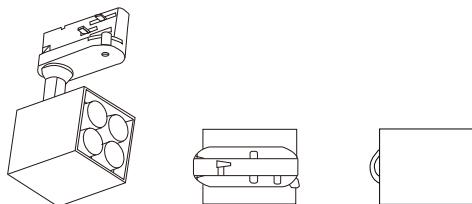


VIVID RED



OCEAN BLUE

### RA-TR08

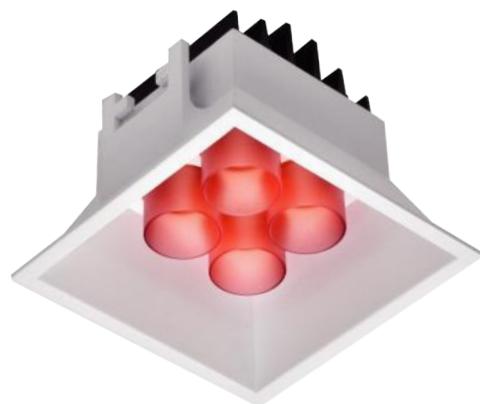


### OPTIONS

1 No DIM

2 TRIAC





# Rainbow



	P	Flux	CCT	Beam	Color	mA
RB-S12	12W	850lm	2700K	15°/25°/30°/40°/50°/60°/80°	W/B	800mA
	12W	900lm	3000K	15°/25°/30°/40°/50°/60°/80°	W/B	800mA
	12W	960lm	4000K	15°/25°/30°/40°/50°/60°/80°	W/B	800mA



UGR<13



RA>90



110-130V



220-240V  
>50.000h



DIMMABLE  
15°/25°/30°/40°/  
/50°/60°/80°

### Reflector Option



QUIET BLACK



FRESH ORANGE

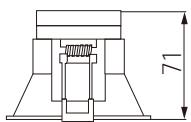
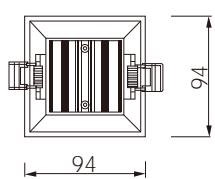
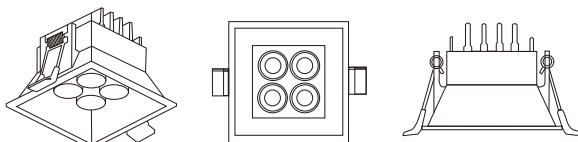


VIVID RED



OCEAN BLUE

### RB-S12



### OPTIONS

1 No DIM

2 DIM DALI

3 0-10V

4 TRIAC









	P	Flux	CCT	Beam	Color	L
COIN-M18	18W	1260lm	W-N-C	120°	B/W	165mA
	18W	1300lm	W-N-C	120°	B/W	165mA
	18W	1350lm	W-N-C	120°	B/W	165mA

LED | UGR<22 | IP20 | CRI>80 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

120°



	P	Flux	CCT	Beam	Color	L
COIN-M24	24W	1680lm	W-N-C	120°	B/W	155mA
	24W	1720lm	W-N-C	120°	B/W	155mA
	24W	1750lm	W-N-C	120°	B/W	155mA

LED | UGR<22 | IP20 | CRI>80 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

120°

COIN-M18



(mm)

Change on switch



[W]  
[N]  
[C]

COIN-M24



(mm)





	P	Flux	CCT	Beam	Color	L
COIN-M36	36W	2520lm	W-N-C	120°	B/W	265mA
	36W	2550lm	W-N-C	120°	B/W	265mA
	36W	2600lm	W-N-C	120°	B/W	265mA

LED | UGR<22 | IP20 | CRI>80 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

120°



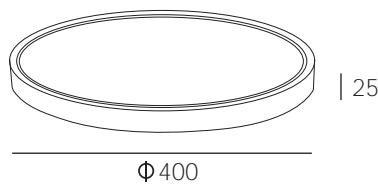
	P	Flux	CCT	Beam	Color	L
COIN-M48	48W	3360lm	W-N-C	120°	B/W	325mA
	48W	3400lm	W-N-C	120°	B/W	325mA
	48W	3450lm	W-N-C	120°	B/W	325mA

LED | UGR<22 | IP20 | CRI>80 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

120°

COIN-M36



Φ 400

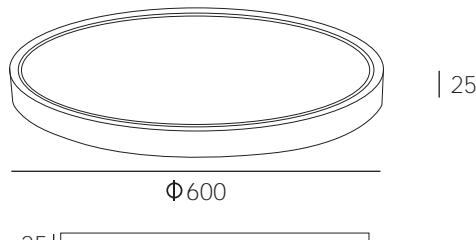
25 | \_\_\_\_\_ (mm)

Change on switch



[W]  
[N]  
[C]

COIN-M48



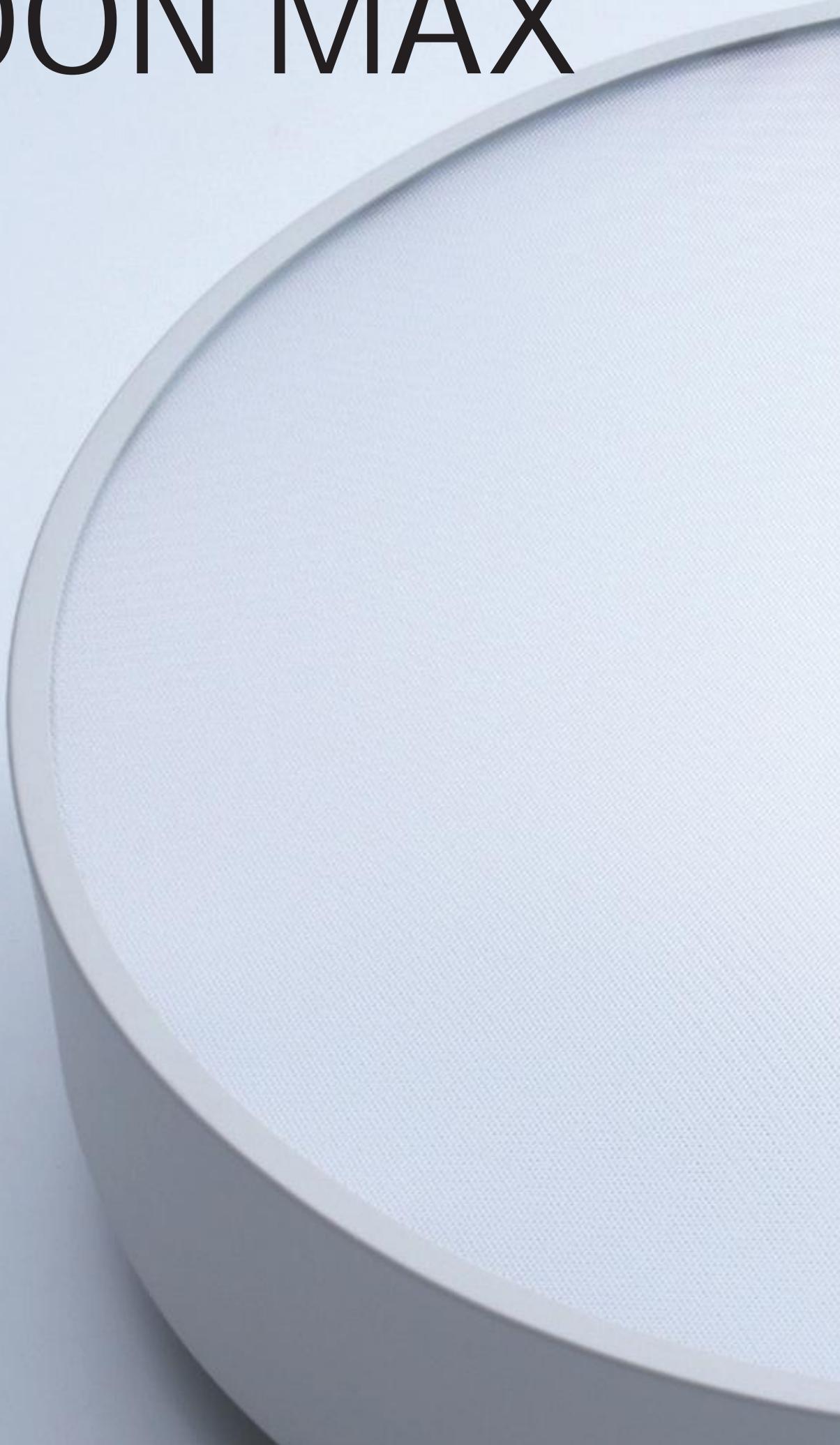
Φ 600

25 | \_\_\_\_\_

(mm)



# MOON MAX







	P	Flux	CCT	Beam	Color	L
MOON60 -UD65	20W up+45W down	4500lm	2700K	120°	W/B	500mA+1200mA
	20W up+45W down	4550lm	3000K	120°	W/B	500mA+1200mA
	20W up+45W down	4600lm	4000K	120°	W/B	500mA+1200mA



UGR<16



RA>90

Rg>90

Rf>90

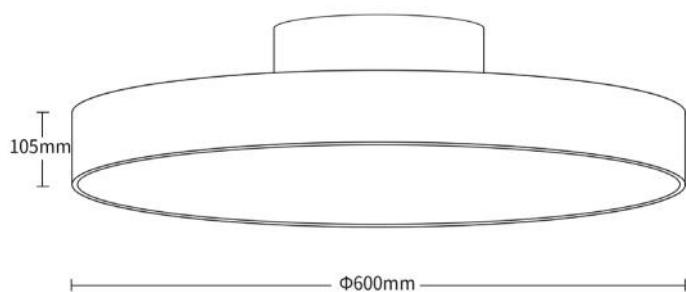
220-240V

L80B20

>50.000h



### MOON60-UD65



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth \*
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □

501

MATERIAL



AL

MOON MAX

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	P	Flux	CCT	Beam	Color	L
MOON90 -UD90	30W up+60W down	6000lm	2700K	120°	W/B	700mA+1800mA
	30W up+60W down	6050lm	3000K	120°	W/B	700mA+1800mA
	30W up+60W down	6100lm	4000K	120°	W/B	700mA+1800mA

LED | UGR<16 | IP21 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 120°

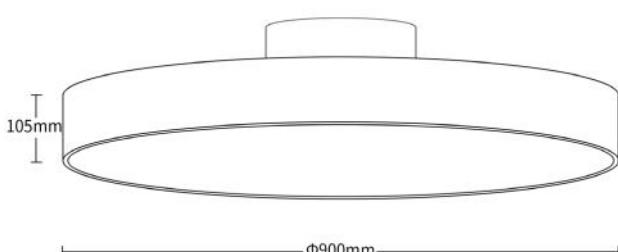


	P	Flux	CCT	Beam	Color	L
MOON120 -UD130	40W up+90W down	9000lm	2700K	120°	W/B	900mA+2*1200mA
	40W up+90W down	9050lm	3000K	120°	W/B	900mA+2*1200mA
	40W up+90W down	9100lm	4000K	120°	W/B	900mA+2*1200mA

LED | UGR<16 | IP21 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

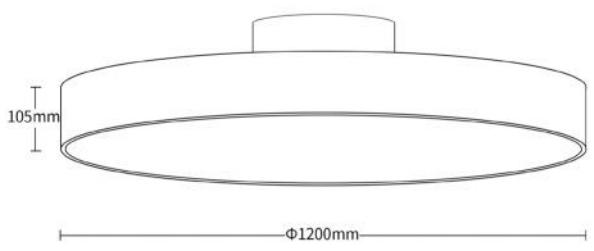
MacAdam Step 3 | DIMMABLE | 120°

### MOON90-UD90



(mm)

### MOON120-UD130



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓧ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



# LUNA







	P	Flux	CCT	Beam	Color	L
LUNA-SUR12	12W	1080lm	2700K/3000K/4000K	120°	B/W	200mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

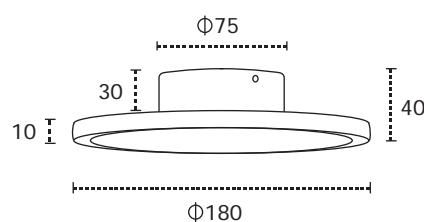


	P	Flux	CCT	Beam	Color	L
LUNA-RE12	12W	1080lm	2700K/3000K/4000K	120°	B/W	200mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

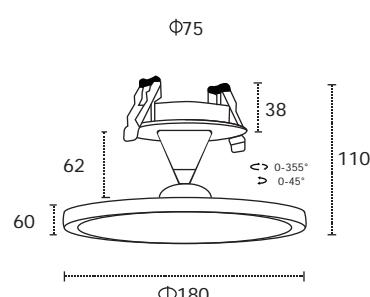


### LUNA-SUR12



(mm)

### LUNA-RE12



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓧ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □

MATERIAL | AL

LUNA



P	Flux	CCT	Beam	Color	L
LUNA-CEI222 12W	1080lm	2700K/3000K/4000K	120°	B/W	200mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

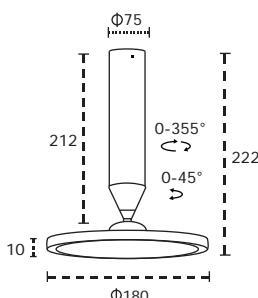


P	Flux	CCT	Beam	Color	L
LUNA-CEI700 12W	1080lm	2700K/3000K/4000K	120°	B/W	200mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

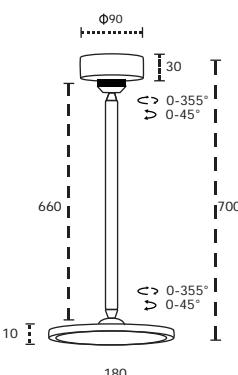


## LUNA-CEI222



(mm)

## LUNA-CEI700



(mm)

### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □

MATERIAL | AL



LUNA



	P	Flux	CCT	Beam	Color	L
LUNA-FL12U	12W	1010lm	2700K-6000K sensor	120°	B/W/R	200mA
	12W	1040lm	2700K-6000K sensor	120°	B/W/R	200mA
	12W	1080lm	2700K-6000K sensor	120°	B/W/R	200mA

(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
120°

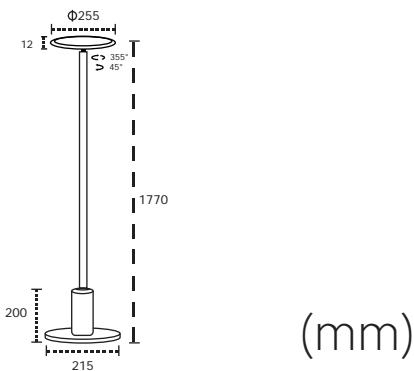


	P	Flux	CCT	Beam	Color	L
LUNA-FL12D	12W	1010lm	2700K-6000K sensor	120°	B/W/R	200mA
	12W	1040lm	2700K-6000K sensor	120°	B/W/R	200mA
	12W	1080lm	2700K-6000K sensor	120°	B/W/R	200mA

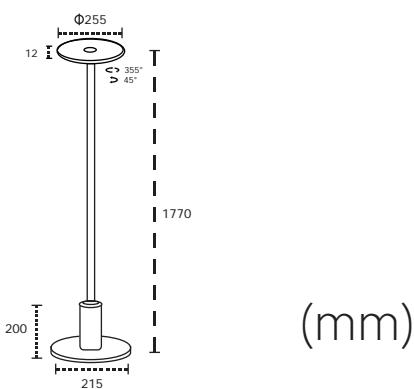
(LED) | UGR<13 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3  
DIMMABLE  
120°

## LUNA-FL12U



## LUNA-FL12D



### OPTIONS

- 1 No DIM
- 2 DIM DALI
- 3 Bluetooth ⓩ
- 4 0-10V
- 5 TRIAC
- 6 ZIGBEE



COLOUR | BK ■ WH □

MATERIAL | AL

LUNA

SHOWING OF ITS SLIM CYLINDRICAL CONTOUR

# BLOOM

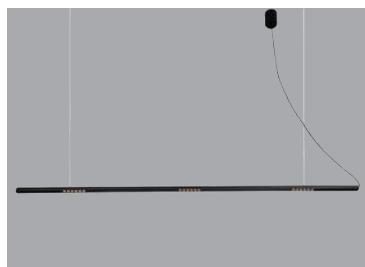
THE VARIETY IN SHAPE  
STRAIGHT LINES, CIRCLES OR  
CURVED RECTANGLES

**NEW  
PRODUCT**

[www.tendalighting.com](http://www.tendalighting.com)

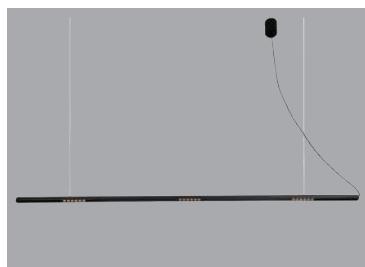
A VERY DECORATIVE LIGHTING SOLUTION.

508



	P	Flux	CCT	Beam	Color	L
BM-L-G1200	12W	720lm	2700K	24°	B/W/G	500mA
	12W	730lm	3000K	24°	B/W/G	500mA
	12W	750lm	4000K	24°	B/W/G	500mA

(LED) | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

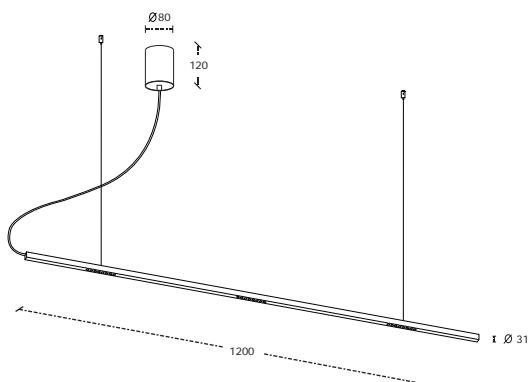


	P	Flux	CCT	Beam	Color	L
BM-L-G1800	18W	1100lm	2700K	24°	B/W/G	750mA
	18W	1120lm	3000K	24°	B/W/G	750mA
	18W	1150lm	4000K	24°	B/W/G	750mA

(LED) | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

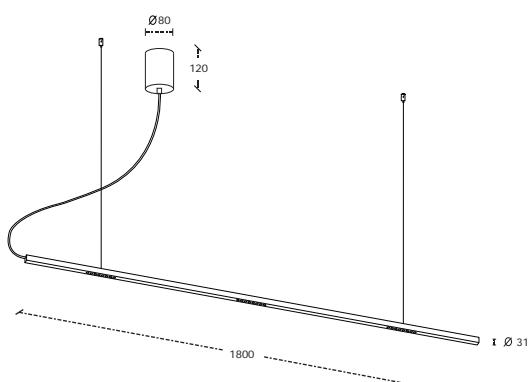


### BM-L-G1200



(mm)

### BM-L-G1800



(mm)

### OPTIONS

1 Sensor



COLOUR | BK ■ WH □ GD ■ |

MATERIAL | AL |

BLOOM

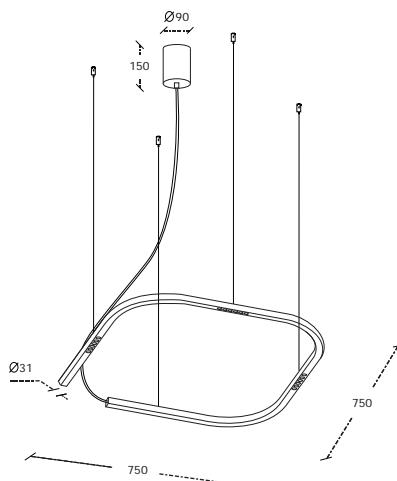


	P	Flux	CCT	Beam	Color	L
BM-SQ-G750	24W	1400lm	2700K	24°	B/W/G	1500mA
	24W	1420lm	3000K	24°	B/W/G	1500mA
	24W	1440lm	4000K	24°	B/W/G	1500mA
LED	UGR<10	IP20	RA>90 R9>50 Rg>90	Rf>90 220-240V	L80B20 >50.000h	  



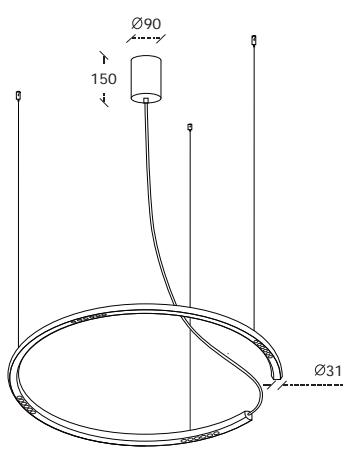
	P	Flux	CCT	Beam	Color	L
BM-ROU-G800	24W	1400lm	2700K	24°	B/W/G	1500mA
	24W	1420lm	3000K	24°	B/W/G	1500mA
	24W	1440lm	4000K	24°	B/W/G	1500mA
LED	UGR<10	IP20	RA>90 R9>50 Rg>90	Rf>90 220-240V	L80B20 >50.000h	  

### BM-SQ-G750



(mm)

### BM-ROU-G800



(mm)

### OPTIONS

- 1 Sensor



COLOUR | WH □ BK ■ GD ■ |

MATERIAL | AL |

BLOOM

IES files PLEASE CONSULT

510

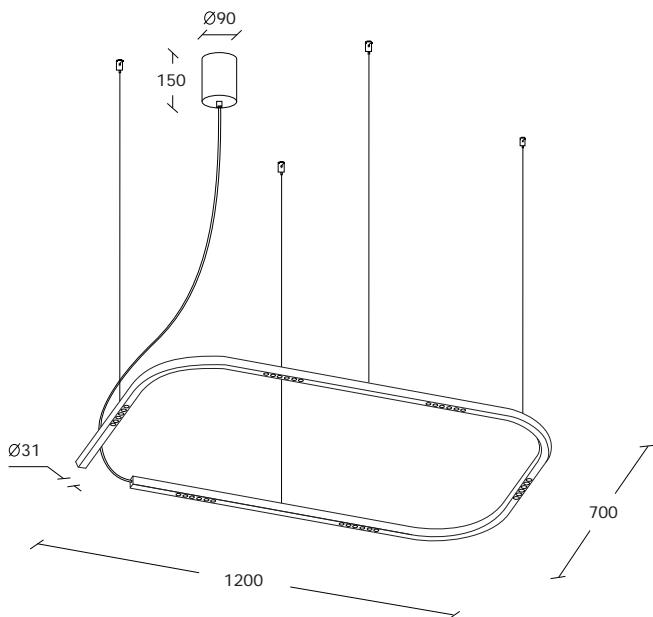


P	Flux	CCT	Beam	Color	L
BM-REC-G12070	36W	2100lm	2700K	24°	B/W/G 1500mA
	36W	2130lm	3000K	24°	B/W/G 1500mA
	36W	2160lm	4000K	24°	B/W/G 1500mA

(LED) | UGR<10 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h



#### BM-REC-G12070



#### OPTIONS

- 1 Sensor

(mm)





HIO







	P	Flux	CCT	Beam	Color	L
HIO-305	35W	2810lm	2700K	25°/40°	B	600mA
	35W	2840lm	3000K	25°/40°	B	600mA
	35W	2880lm	4000K	25°/40°	B	600mA



UGR<13



IP23

RA>90  
R9>50

Rf>90  
Rg>90

110-130V  
220-240V

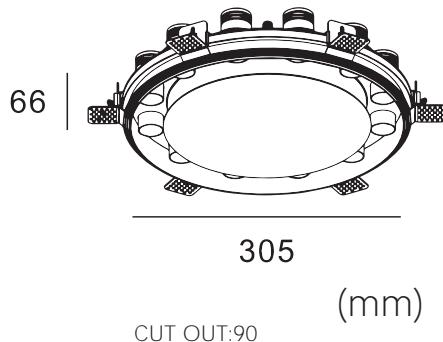
L80B20  
>50.000h



DIMMABLE



HIO-305



#### OPTIONS

- 1 No DIM
- 2 Bluetooth \*
- 3 0-10V
- 4 TRIAC
- 5 ZIGBEE







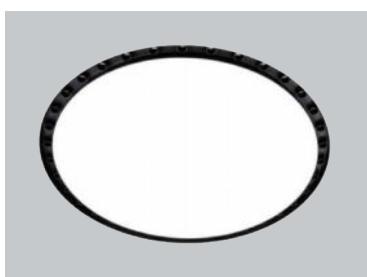
	P	Flux	CCT	Beam	Color	L
HIO-605	70W	5810lm	2700K	25°/40°	B	2*600mA
	70W	5840lm	3000K	25°/40°	B	2*600mA
	70W	5880lm	4000K	25°/40°	B	2*600mA

(LED) | UGR<13 | IP23 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

25°/40°



	P	Flux	CCT	Beam	Color	L
HIO-905	105W	8210lm	2700K	25°/40°	B	3*600mA
	105W	8240lm	3000K	25°/40°	B	3*600mA
	105W	8280lm	4000K	25°/40°	B	3*600mA

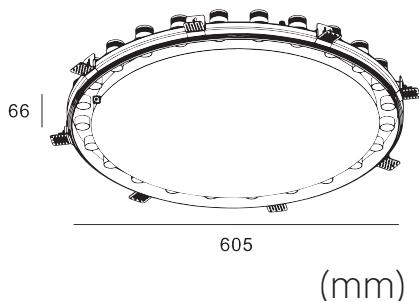
(LED) | UGR<13 | IP23 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3

DIMMABLE

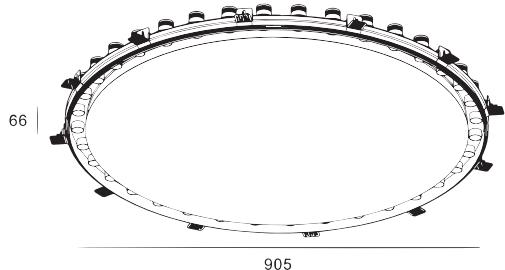
25°/40°

HIO-605



(mm)

HIO-905

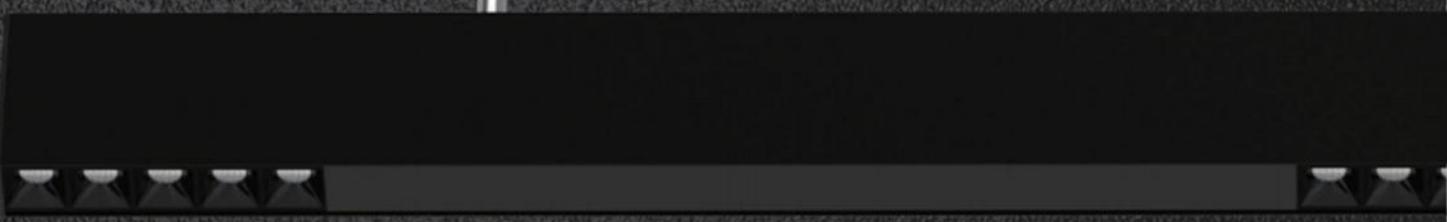


(mm)

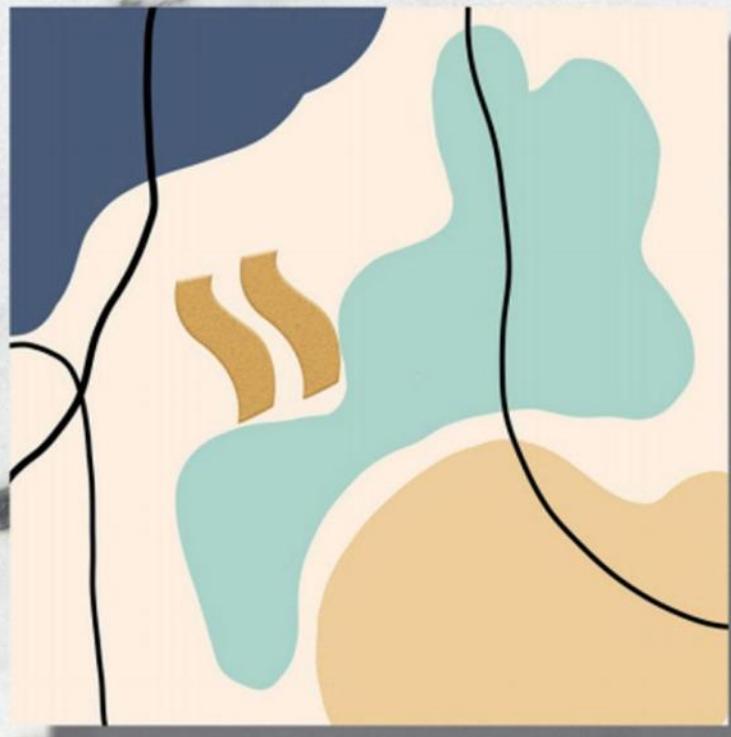
#### OPTIONS

- 1 No DIM
- 2 Bluetooth \*
- 3 0-10V
- 4 TRIAC
- 5 ZIGBEE



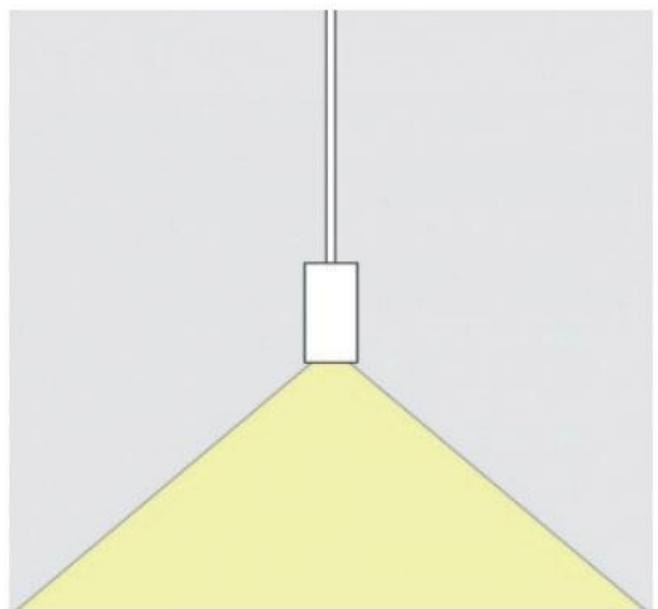
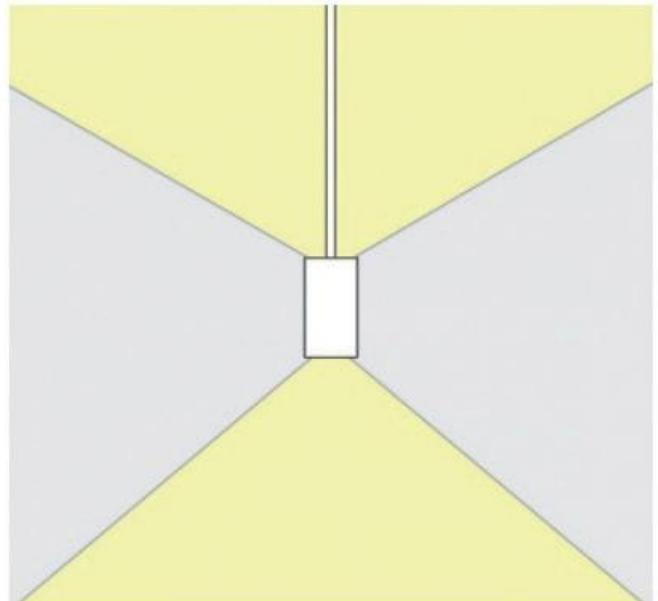


OFI

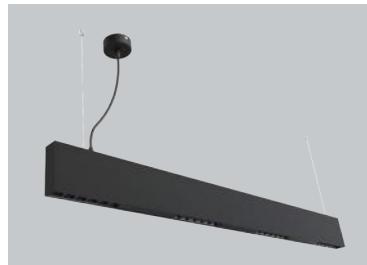




VISUAL  
COMFORT  
DIRECT/INDIRECT



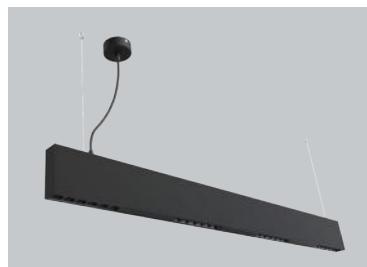
HIGHLY DIVERSE PENDANT LUMINAIRES WITH LINEAR PROFILES AND DIRECT/INDIRECT ILLUMINATION. OFI CAN BE MODIFIED CONTINUOUSLY FROM 3000K TO 6000K. THIS ENABLES THE LIGHT ATMOSPHERE IN THE ROOM TO BE ADAPTED TO DAYLIGHT OR PERSONAL MOODS.



	P	Flux	CCT	Beam	Color	L
OFI-31	30W	2210lm	2700K	12°/36°/48°	W/B	1050mA
	30W	2240lm	3000K	12°/36°/48°	W/B	1050mA
	30W	2280lm	4000K	12°/36°/48°	W/B	1050mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 DIMMABLE 12°/36°/48°

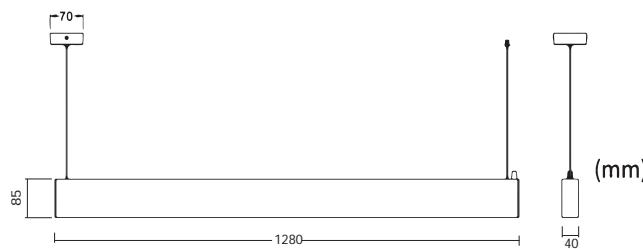


	P	Flux	CCT	Beam	Color	L
OFI-31U	30down+12up	2210lm	2700K	12°/36°/48°	W/B	1250mA
	30down+12up	2240lm	3000K	12°/36°/48°	W/B	1250mA
	30down+12up	2280lm	4000K	12°/36°/48°	W/B	1250mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 DIMMABLE 12°/36°/48°

### OFI-31



### OPTIONS

1 No DIM

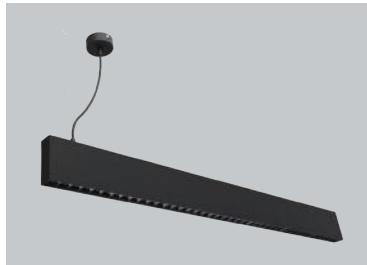
2 0-10V

3 TRIAC

### OFI-31U



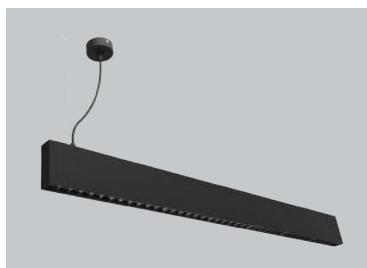




	P	Flux	CCT	Beam	Color	L
OFI-33	30W	2210lm	2700K	12°/36°/48°	W/B	1050mA
	30W	2240lm	3000K	12°/36°/48°	W/B	1050mA
	30W	2280lm	4000K	12°/36°/48°	W/B	1050mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 12°/36°/48°



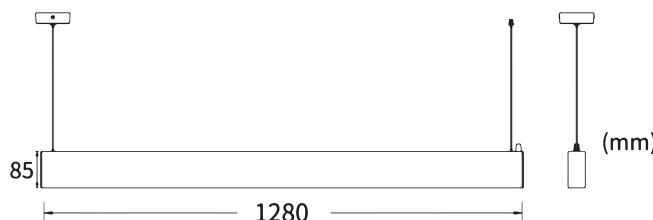
	P	Flux	CCT	Beam	Color	L
OFI-33U	30down+12up	2210lm	2700K	12°/36°/48°	W/B	1250mA
	30down+12up	2240lm	3000K	12°/36°/48°	W/B	1250mA
	30down+12up	2280lm	4000K	12°/36°/48°	W/B	1250mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam  
Step 3 | DIMMABLE | 12°/36°/48°

### OFI-33

40

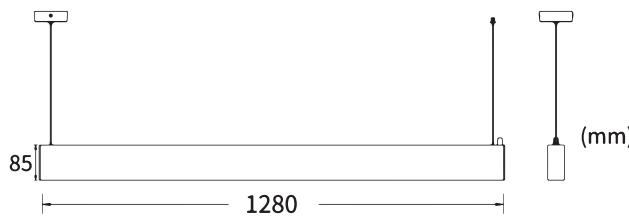


### OPTIONS

- 1 No DIM
- 2 0-10V
- 3 TRIAC

### OFI-33U

40





	P	Flux	CCT	Beam	Color	L
OFI-32	30W	2210lm	2700K	12°/36°/48°	W/B	1050mA
	30W	2240lm	3000K	12°/36°/48°	W/B	1050mA
	30W	2280lm	4000K	12°/36°/48°	W/B	1050mA

LED | UGR<19 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 12°/36°/48°



	P	Flux	CCT	Beam	Color	L
OFI-32U	30down+12up	2210lm	2700K	12°/36°/48°	W/B	1250mA
	30down+12up	2240lm	3000K	12°/36°/48°	W/B	1250mA
	30down+12up	2280lm	4000K	12°/36°/48°	W/B	1250mA

LED | UGR<19 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 12°/36°/48°

OFI-32



OFI-32U



#### OPTIONS

1 No DIM

2 0-10V

3 TRIAC



# KNIGHT





	P	Flux	CCT	Beam	Color	L
KN06	6W	350lm	2700K	78°	W/B	300mA
	6W	360lm	3000K	78°	W/B	300mA
	6W	370lm	4000K	78°	W/B	300mA



UGR<16



RA>90  
R9>50

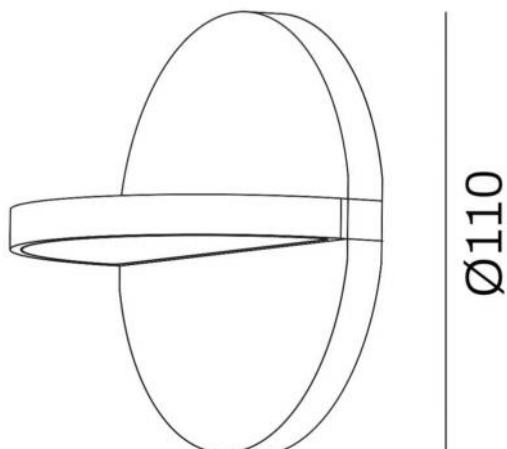
Rf>90  
Rg>90

110-130V  
220-240V

L80B20  
>50.000h



### KN06



Ø110

69

(mm)

#### OPTIONS

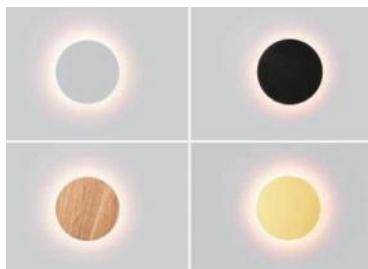
1 No DIM

2 TRIAC

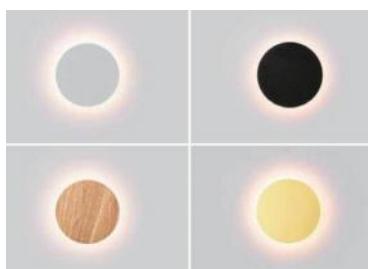


# IRIS

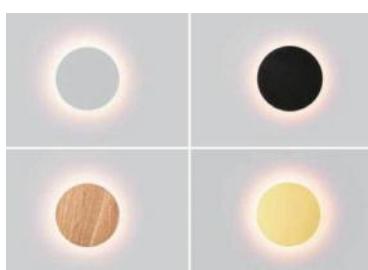




	P	Flux	CCT	Beam	Color	L
IRIS-10	10W	550lm	2700K	120°	W/B/WD/G	300mA
	10W	560lm	3000K	120°	W/B/WD/G	300mA
	10W	570lm	4000K	120°	W/B/WD/G	300mA
LED	UGR<16	IP20 IP65	RA>90 R9>50 Rg>90	Rf>90 110-130V 220-240V	L80B20 >50.000h	 MacAdam Step 3
					DIMMABLE	
					120°	



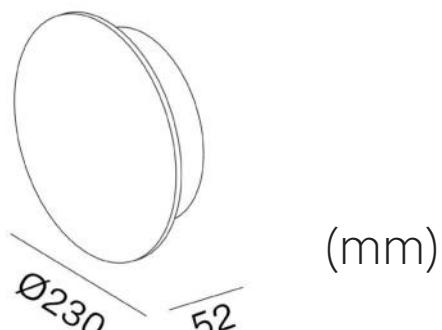
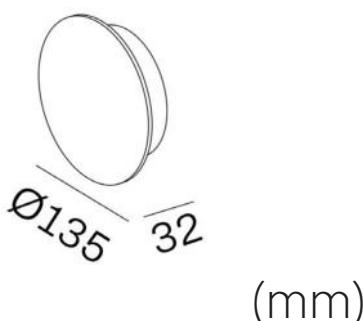
	P	Flux	CCT	Beam	Color	L
IRIS-15	15W	750lm	2700K	120°	W/B/WD/G	500mA
	15W	760lm	3000K	120°	W/B/WD/G	500mA
	15W	770lm	4000K	120°	W/B/WD/G	500mA
LED	UGR<16	IP20 IP65	RA>90 R9>50 Rg>90	Rf>90 110-130V 220-240V	L80B20 >50.000h	 MacAdam Step 3
					DIMMABLE	
					120°	



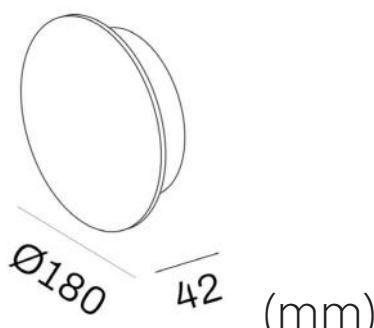
	P	Flux	CCT	Beam	Color	L
IRIS-20	20W	1050lm	2700K	120°	W/B/WD/G	700mA
	20W	1060lm	3000K	120°	W/B/WD/G	700mA
	20W	1070lm	4000K	120°	W/B/WD/G	700mA
LED	UGR<16	IP20 IP65	RA>90 R9>50 Rg>90	Rf>90 110-130V 220-240V	L80B20 >50.000h	 MacAdam Step 3
					DIMMABLE	
					120°	

IRIS-10

IRIS-20



IRIS-15

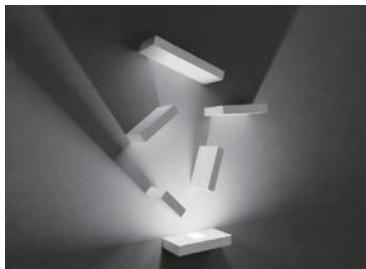


#### OPTIONS

- 1 No DIM
- 2 TRIAC



# LEAF



	P	Flux	CCT	Beam	Color	L
LEAF-05	5W	200lm	2700K	120°	W/B	150mA
	5W	210lm	3000K	120°	W/B	150mA
	5W	220lm	4000K	120°	W/B	150mA



UGR<16



RA>90  
R9>50

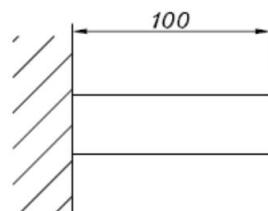
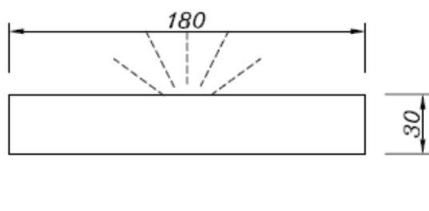
Rf>90  
Rg>90

110-130V  
220-240V

L80B20  
>50.000h



## LEAF-05



(mm)

### OPTIONS

1 No DIM

2 TRIAC



# LEAF





	P	Flux	CCT	Beam	Color	L
LEAF-04A	4W	200lm	2700K	120°	W/B	150mA
	4W	210lm	3000K	120°	W/B	150mA
	4W	220lm	4000K	120°	W/B	150mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

MacAdam Step 3 | DIMMABLE | 120°

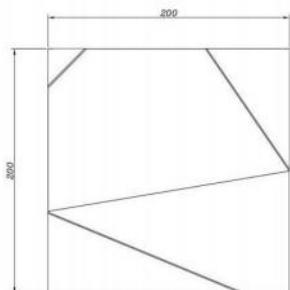


	P	Flux	CCT	Beam	Color	L
LEAF-04B	4W	200lm	2700K	120°	W/B	150mA
	4W	210lm	3000K	120°	W/B	150mA
	4W	220lm	4000K	120°	W/B	150mA

(LED) | UGR<16 | IP20 | RA>90  
R9>50 | Rf>90  
Rg>90 | 110-130V  
220-240V | L80B20  
>50.000h

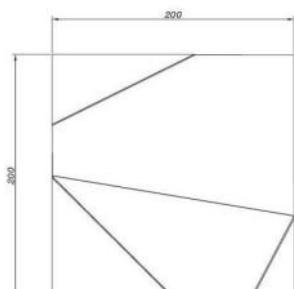
MacAdam Step 3 | DIMMABLE | 120°

### LEAF-04A



(mm)

### LEAF-04B



(mm)

### OPTIONS

- 1 No DIM
- 2 TRIAC

