



COLLECTION 2024-2025



I thought, keep the light, you can stay.

——— Oscar Claude Monet



Lighting Innovation For Better Life

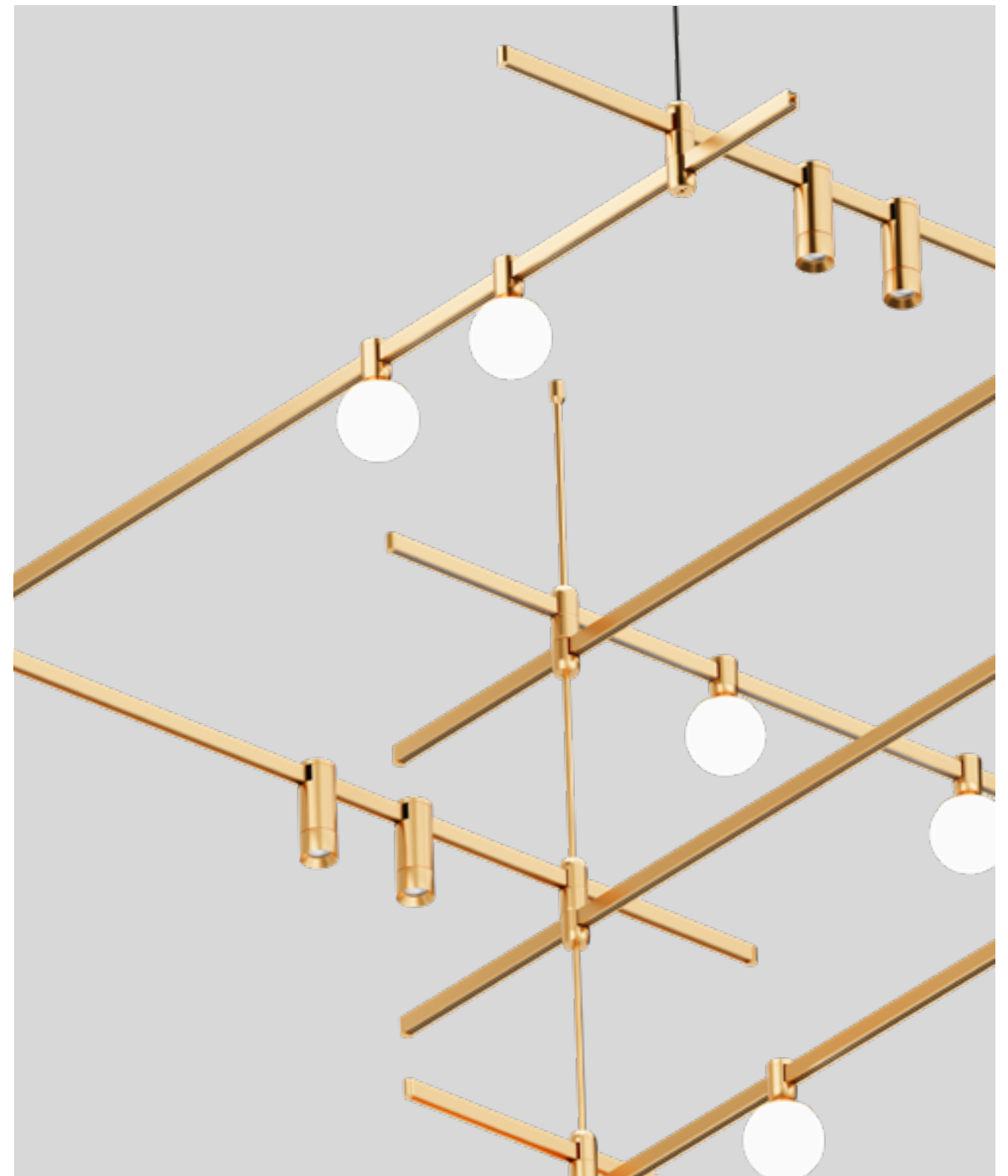
WELCOME TO THE WORLD OF TENDA LIGHT



SPOWER the safe DC48V low voltage track system family

Born of necessity to miniaturize components and infrastructure. A great focus has been placed on the dimensions, that are greatly reduced. Resulting in a product that can make a difference in lighting projects where aesthetics and attention to detail are fundamental.

SPOWER range offers different track profiles to give the maximum flexibility to lighting projects. All the tracks have the same 4 wires with integrated DALI lines for lighting control, that makes it technically at the cutting edge.



Lighting is one of the material languages in architecture.

TENDA dedicates ourselves fully to supply extremely good quality led lights, to bring people visual comfort, emotional satisfaction, vivid and impressive light feeling.

Our technically sophisticated and aesthetically convincing LED luminaires are highly recommended and used by lighting designers.

Built in 2013, TENDA is actively developing. Production is located in Zhongshan city, China. We are able to provide quick OEM and ODM solutions to fit customers' specific lighting requirements in architect areas.

We care about mostly, the value for people, the lighting innovation for better life. We stand for openness, honesty and confidence. We are a light factory instead of a luminaires factory.

TECHNOLOGY

EMOTION

NATURE

DESIGN

ART



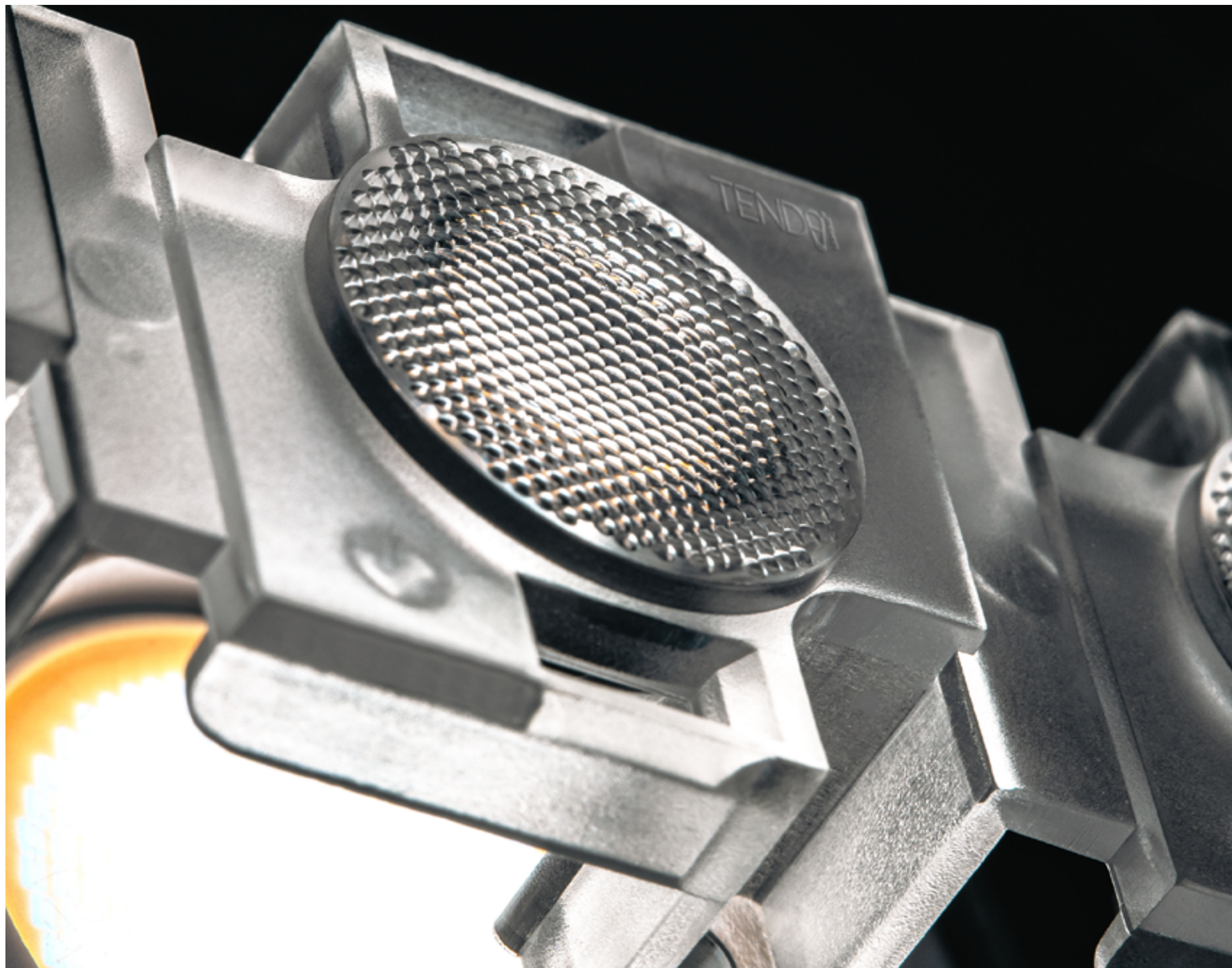
As a professional manufacturer

TENDA LIGHT have our own design and engineering team, 80% of products are own module. We design and widely use CNC technology, die casting or profile machining for aluminum.

We pay special attention to the structure of luminaries, which should be reasonable, convenient and we like the beauty in various finishing by powdercoating, painting, oxidation, electroplate.

We like to develop new materials acoustic to be used in lighting for a noise reduce life, a better life for people. To make a lighting more harmony in architect.

TECHNOLOGY



The T in TENDA stand for quality controlled by technology.

To guarantee the quality we strictly follow the technical systematic process of identifying, monitoring and correcting potential defects or deviations in products or services.



Materials from beginning, inspections, testings, and monitoring of various production stages ensure that the final output meets the established quality standards and customer requirements.

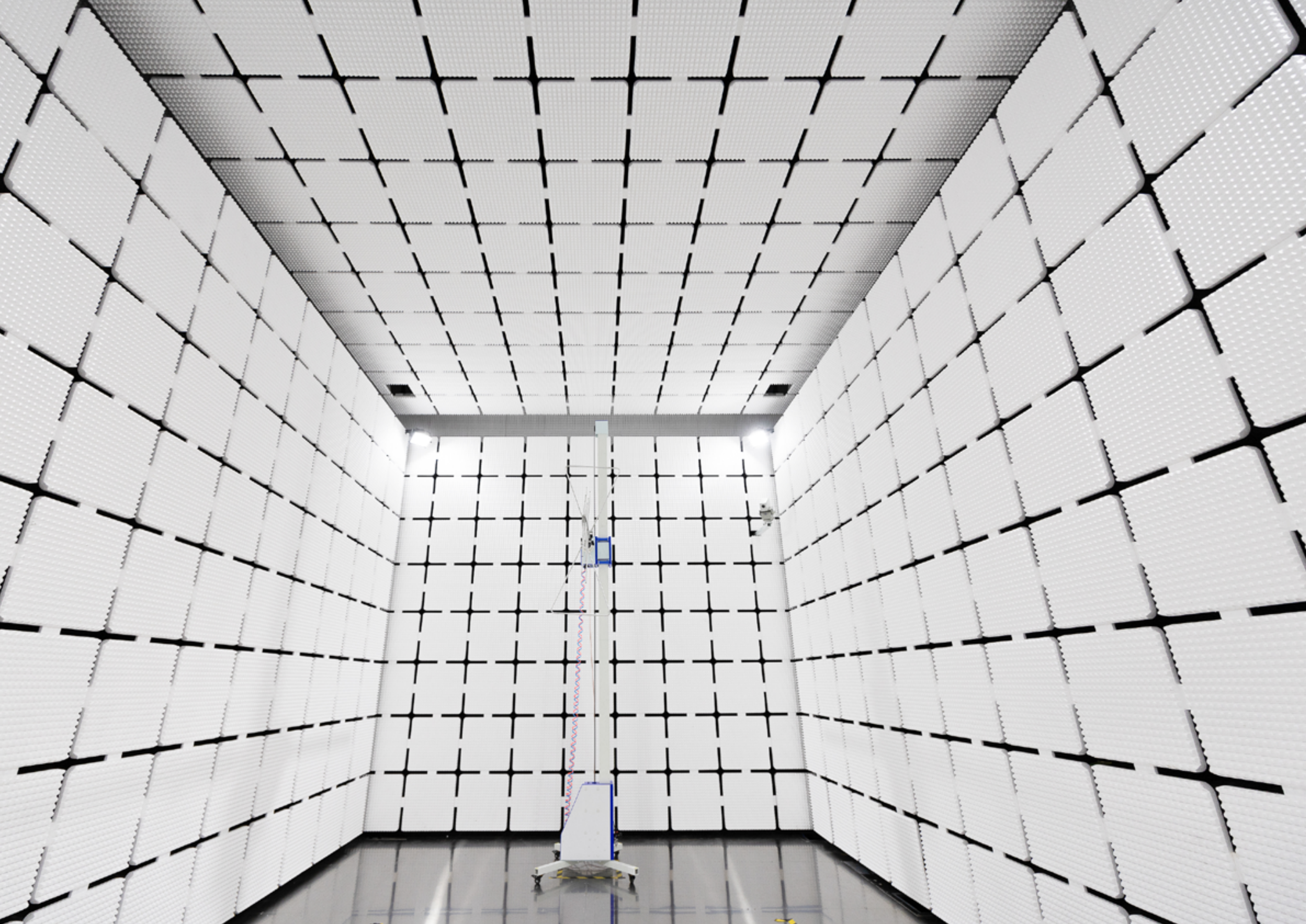


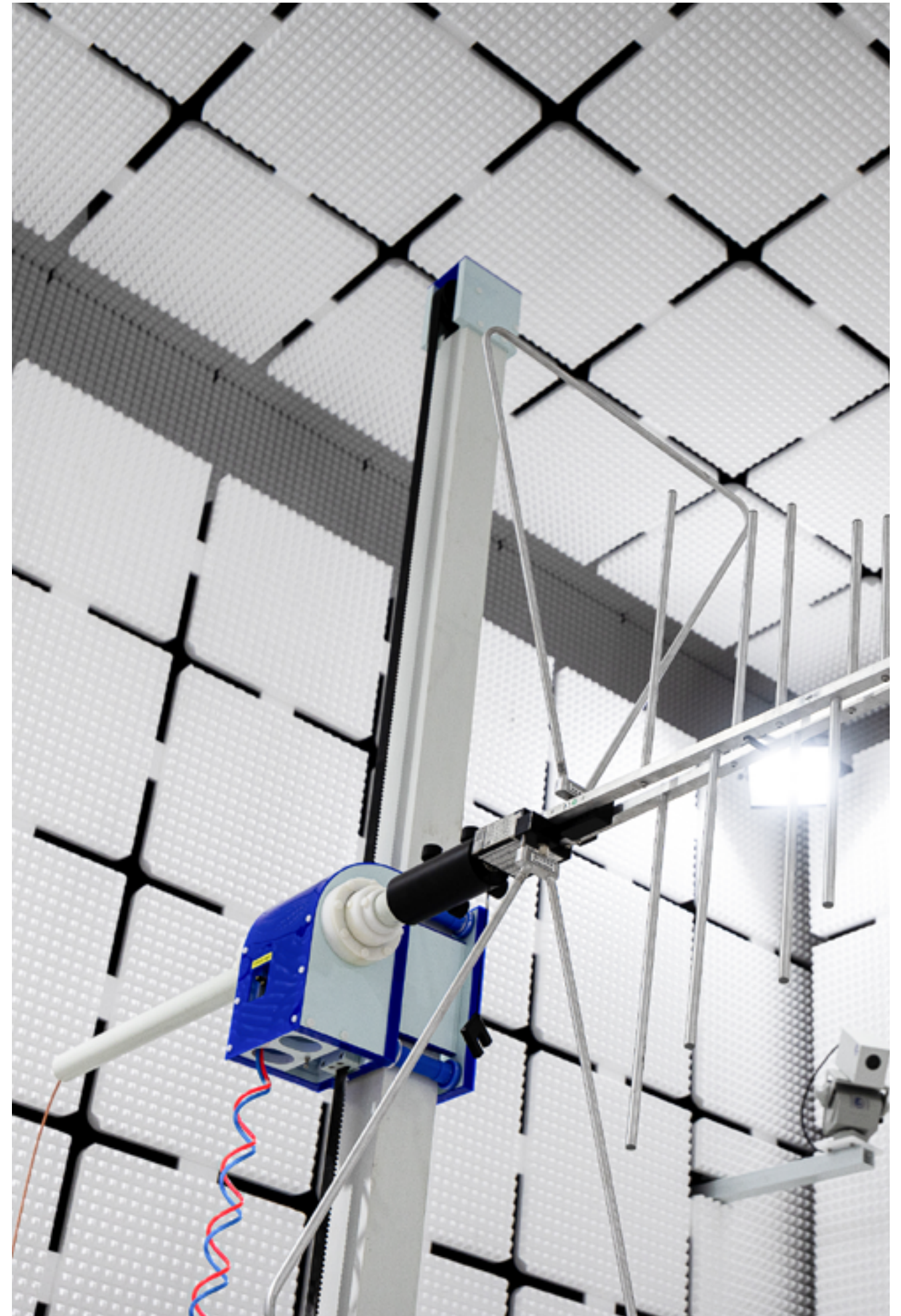
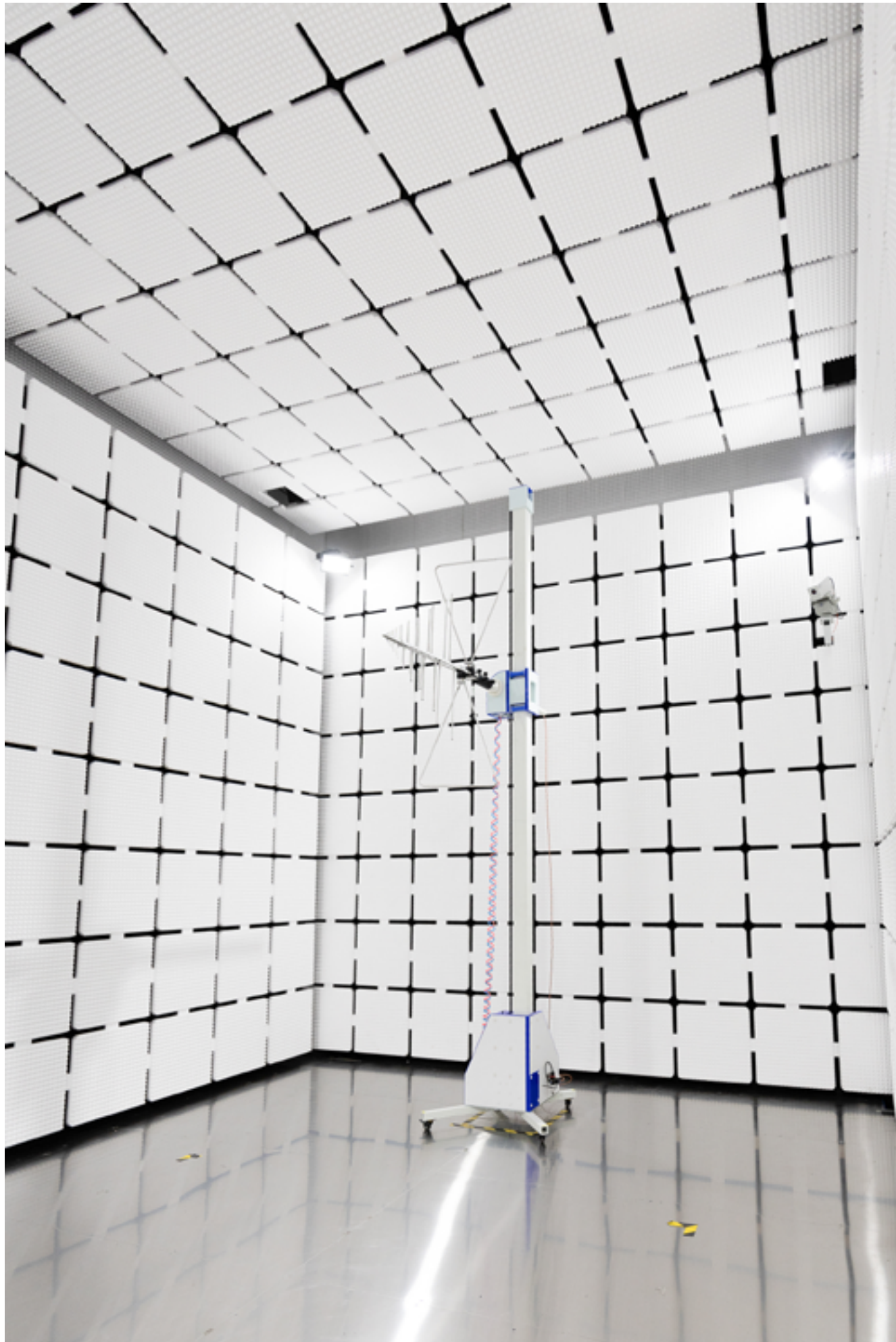
GO-R5000 全空间快速分布光度计
Full-Solid Speed Gonioscanner

EVERFINE 远方

国际专利 世界领先
International Patented Technologies







EMOTION



The E 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.

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.



A scenic view of a forest with a rocky cliff and a stream, overlaid with a white crosshair. The image is split into four quadrants by a white crosshair. The top-left quadrant shows a rocky cliff with a stream at the base. The top-right quadrant shows a dense forest of tall trees. The bottom-left quadrant shows a stream flowing through a forest. The bottom-right quadrant shows a dense forest of tall trees. The text "NATURE" is in the top-left, "LIGHT" is in the top-right, "Carbon neutrality lighting factory" is in the bottom-left, and "CO²" is in the bottom-right.

NATURE

LIGHT

Carbon neutrality lighting factory

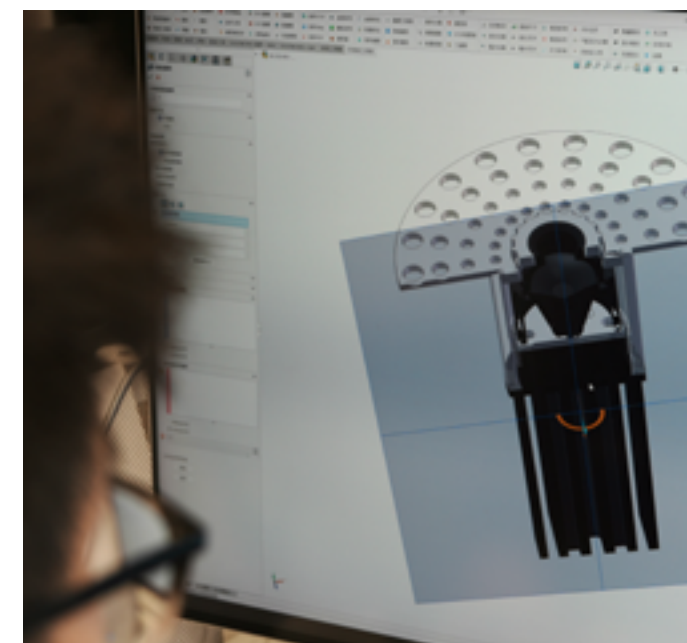
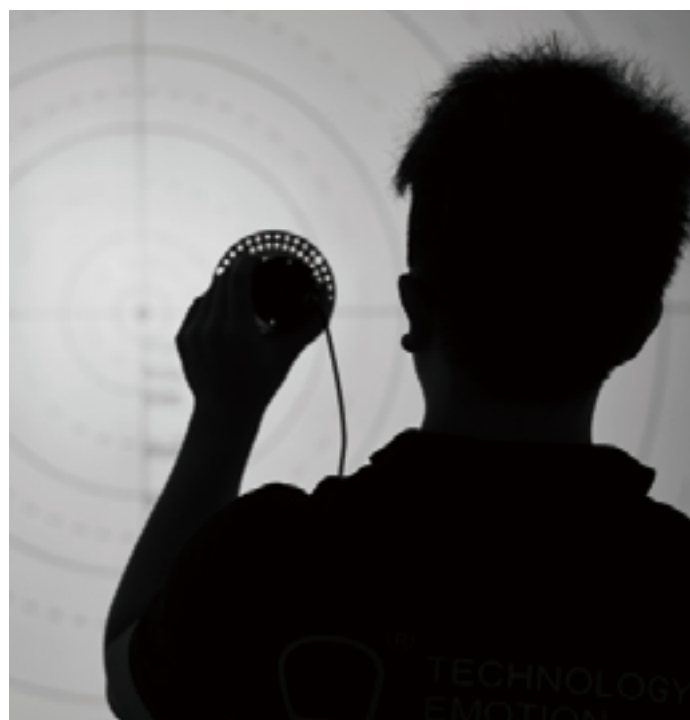
CO²



The D culture in TENDA means design.

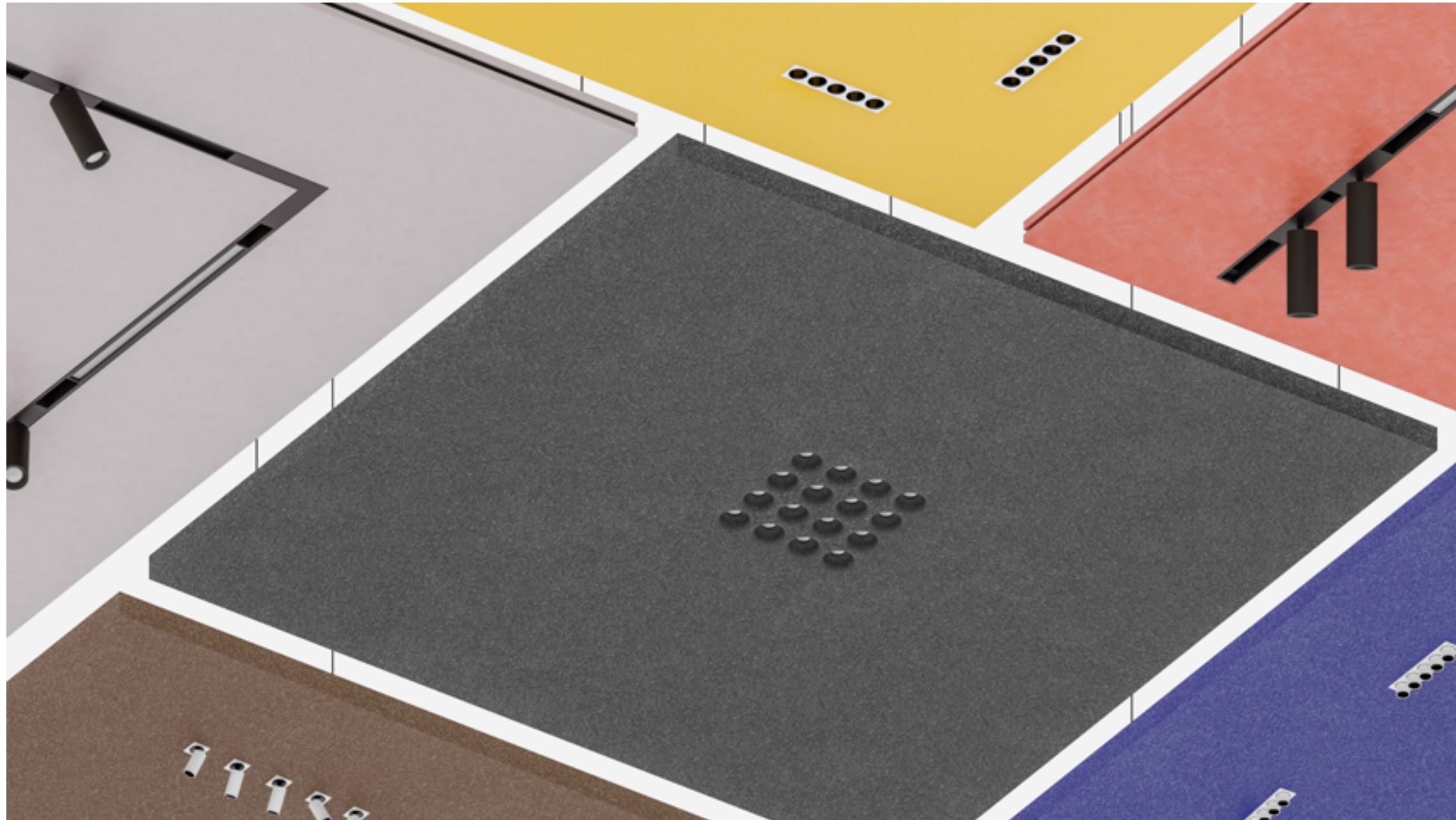
When designing a space, lighting needs to be addressed as soon as the space itself, and how it will be used, are defined.

For example, if it's an office space you are designing, "office lighting should encourage alertness and productivity" said Rebecca Hadley, manager of Eaton's SOURCE lighting education center. It also helps to "incorporate controls that allow for changes throughout the day. Ideally, you'd have the ability to adjust the intensity of your lighting with a dimmer switch."



When lighting for a home, the purpose of each room comes into play. The kitchen, a work space, demands brighter, high CRI (color accurate) light while the living room calls for more mellow, warmer lighting.

With the ability to largely affect the mood of a room, lighting is the most important element to consider when designing a space.



In addition to altering the mood of the occupants in a room, lighting can transform the room in shape and size. In a den that is particularly small, painting the walls a light color and having extra lighting reflecting off the walls will help the room appear larger. Recessed lighting can add a soft glow to a room without protruding into the space, which can also help the room appear larger.



With its versatility in brightness levels and light colors, designers continue to turn to LED lighting. Advances in LED technology have led to several new fixtures, including LED lighting acoustic-functions that vivid the look of a colors and noise reducing in office areas.

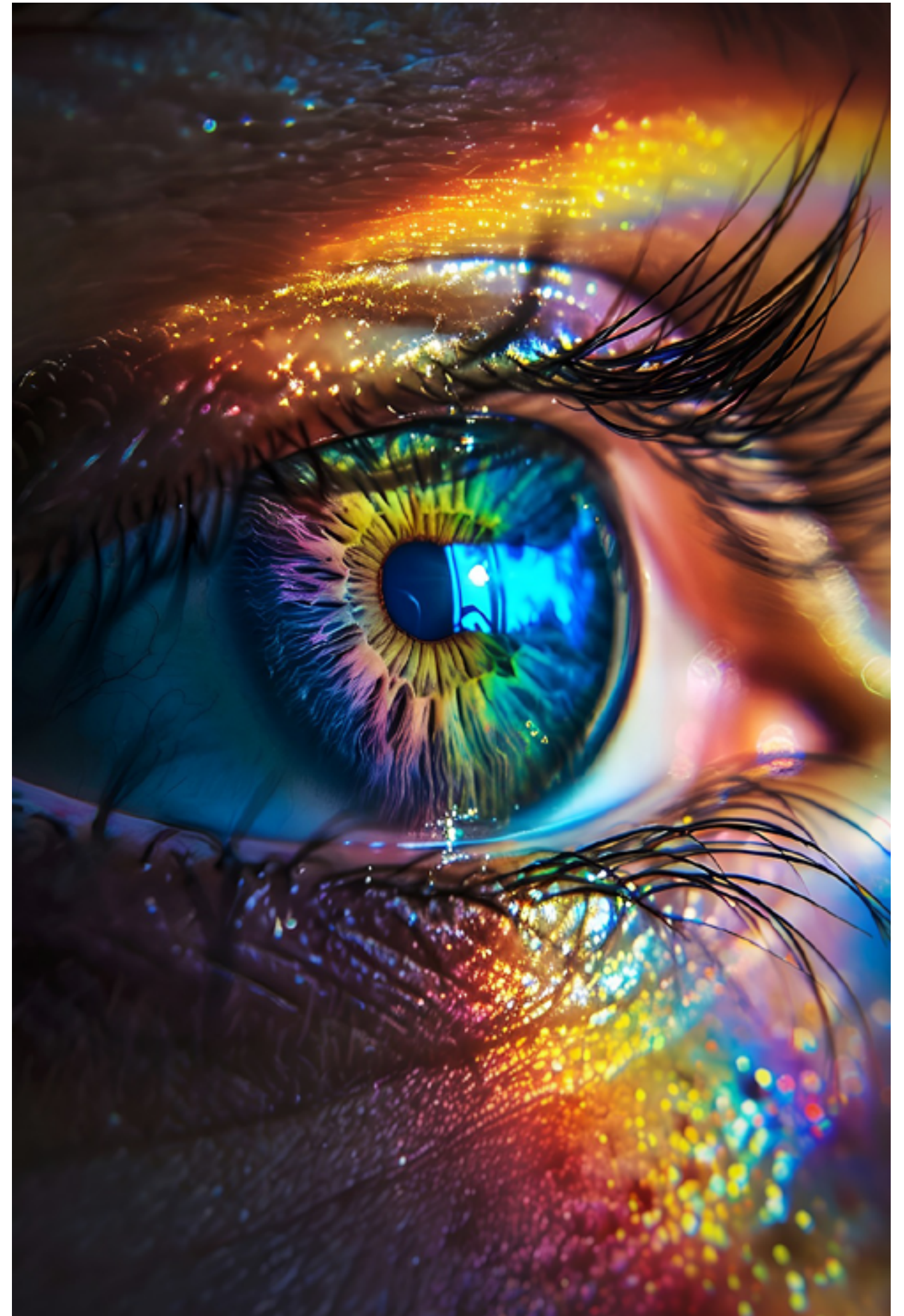


With our continued research and innovation in lighting, homeowners and designers have many options when it comes to selecting the right lighting to set the right mood for their space.

ART

If you want to be an artist, you must bear in mind that must-open up your mind, so that the heart, to see all things, all the colors.

—— Leonardo da Vinci



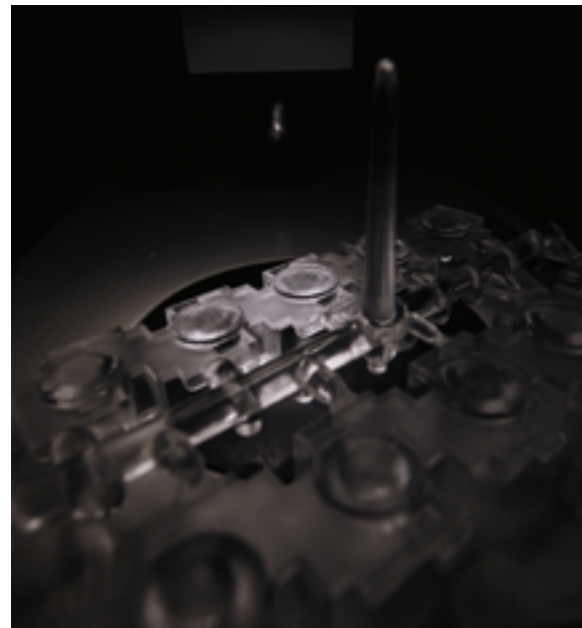
Industry

TENDA has 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.

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. 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.

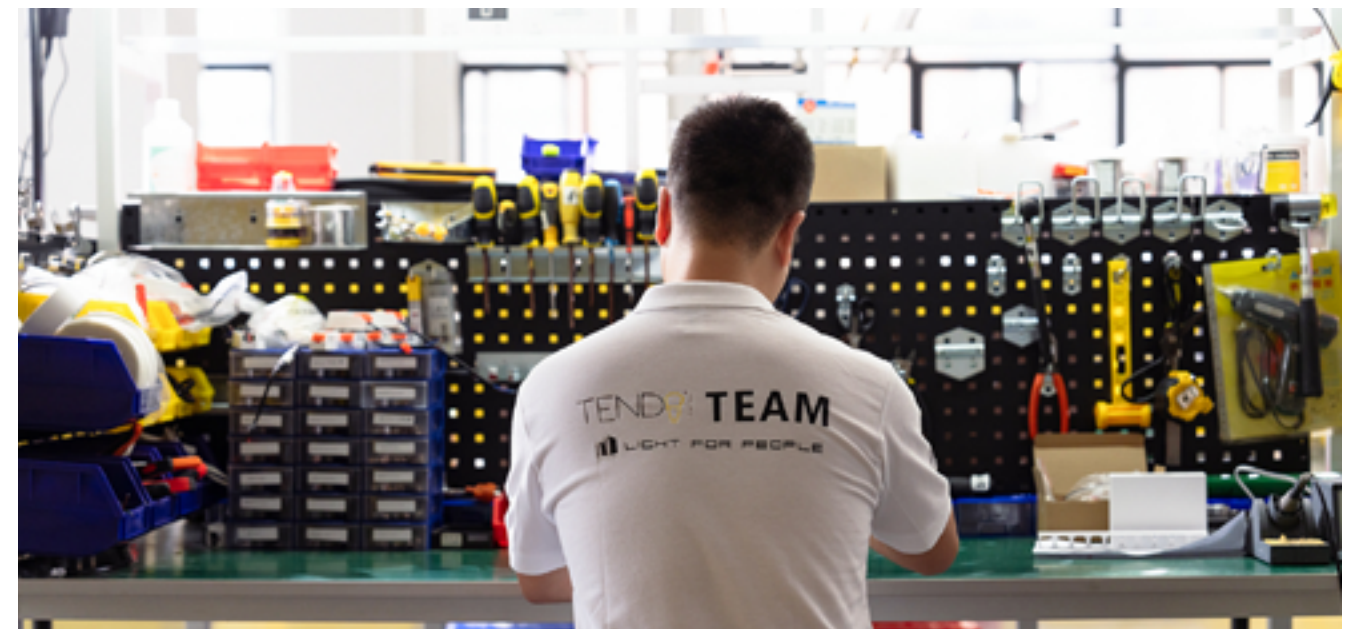
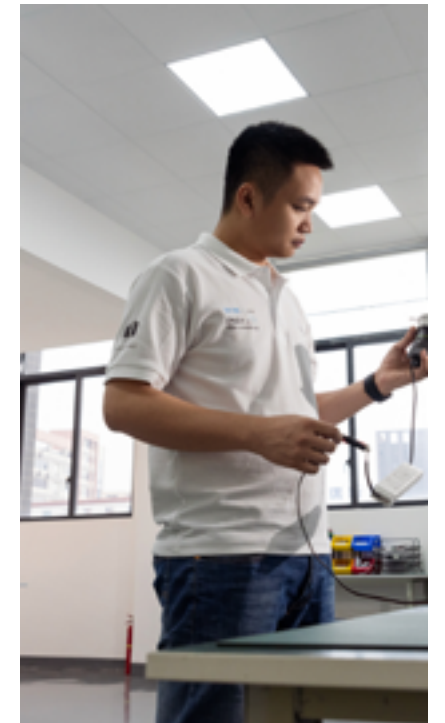


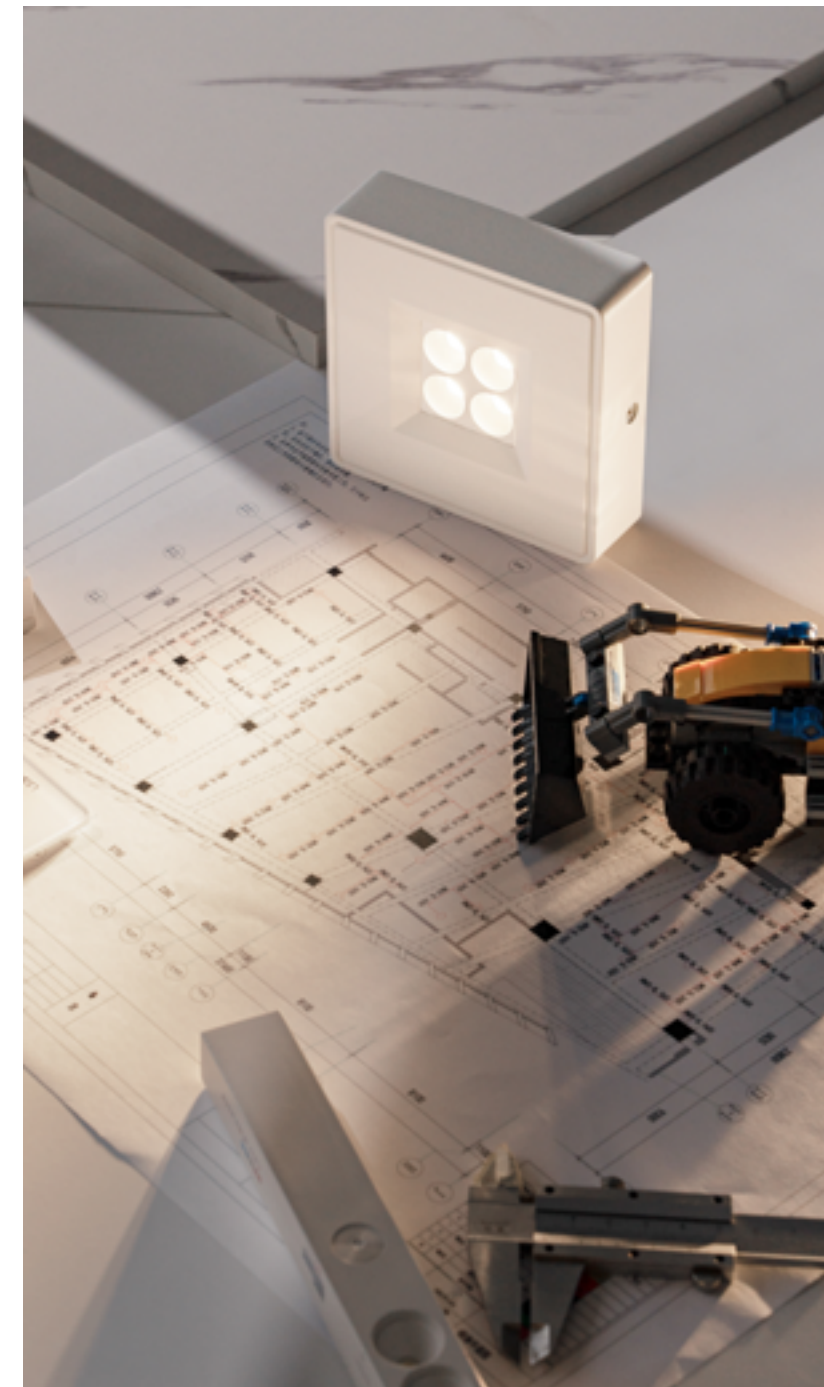
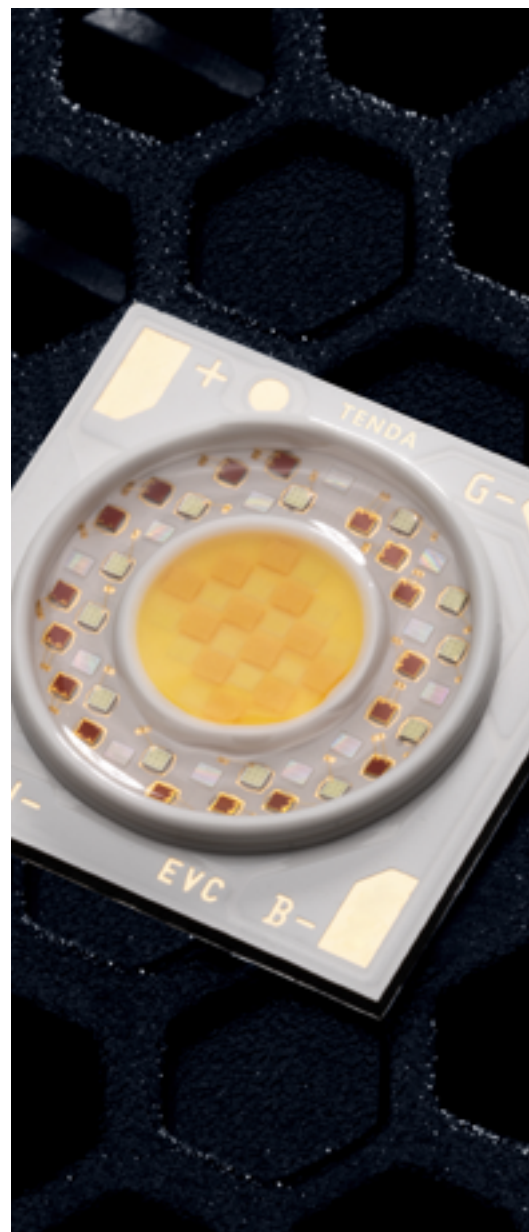
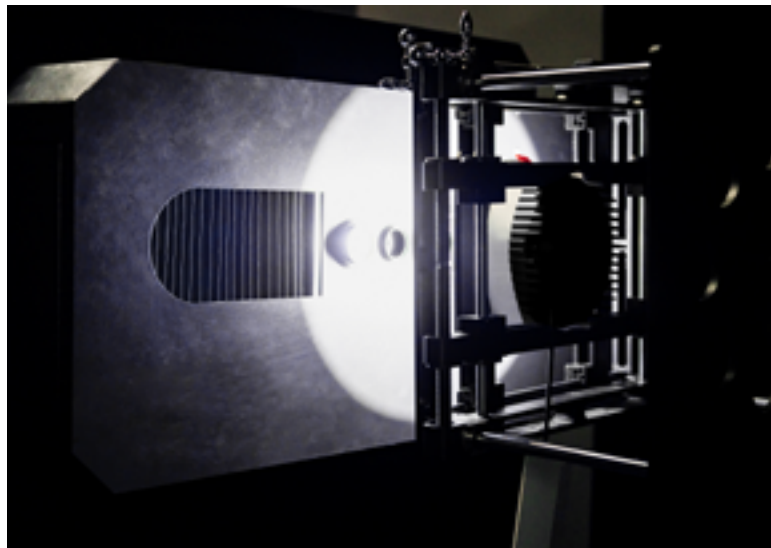
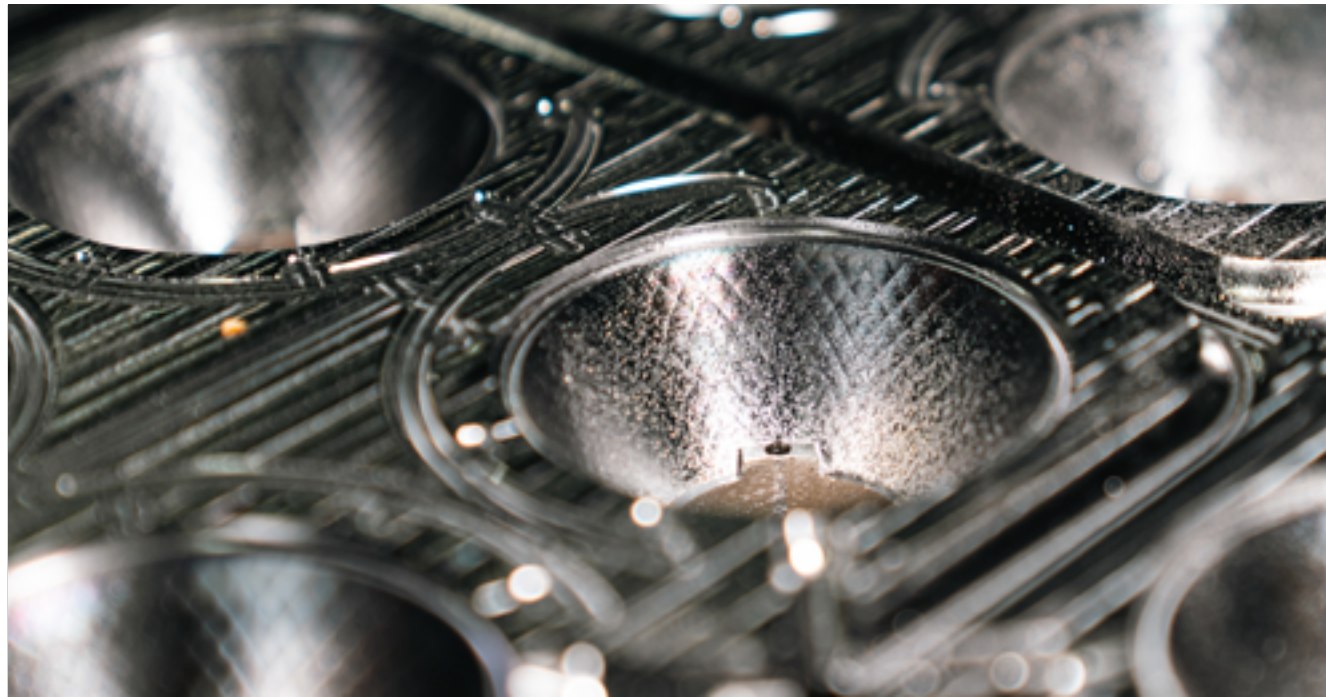
Each delivery from TENDA, we guarantee the 100% burning testing 6~12 hours, and all materials inspection. We offer 5 years guarantee at least for all our products.

Quality first

Quality and safety have the highest priority for all TENDA products. We are focus on meeting the requirements for real applications.

Must be different, top-quality design, excellent functionality, the best possible product safety and a long service life.





LONG-LASTING LUMINAIRES FOR SUSTAINABLE LIGHTING

To preserve our environment, we need to use resources responsibly and avoid waste. We do so by developing durable luminaires that meet our customers' needs over the long term. Lighting Durability stands for our goal, according to which all newly developed TENDA products are designed for a service life of no less than 10 years.



10 YEARS

10-year service life

Designed, tested and built for long-term operation over 75,000 hours: durability has ever since characterised our luminaires. To make sure that remains the case for new developments we stipulated a service life of at least 10 years? in our new eco design company standard.

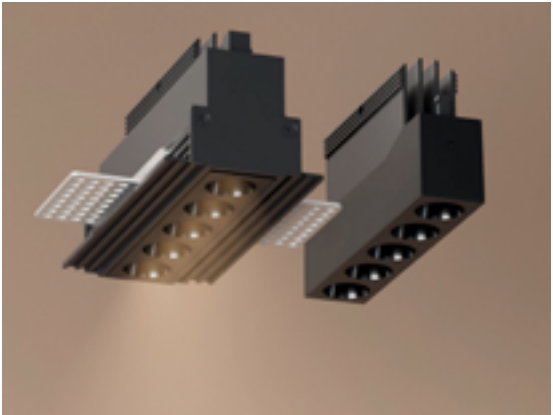
1 As part of its development, TENDA analyses the use of its products for 10 years in an average usage environment corresponding to the respective luminaire category. The appropriate requirements are created by selecting suitable materials, applying empirical values from previous products, laboratory tests, endurance tests and certifications.

2 The service life of 10 years (= about 75,000 operating hours) targeted in the development approach presumes standard use of the product, compliance with state of the art maintenance intervals and, for each year of use, a period of illumination of about 10 hours per day over 365 days.

3 The statements „10 years of carefree operation“, service life of 10 years“ and, Developed, tested and designed for a service life of 10 years do not constitute a durability guarantee undertaking for our products over 10 years and do not exclude the possible need for repairs or service with in this period. The actual service life depends on the specific operating conditions and the operating environment. Statutory warranty provisions remain unaffected.

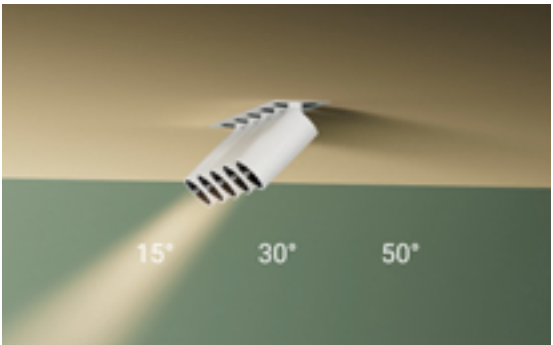
4 Actual maintenance depends on the specific operating conditions and the operating environment.

GTR=Great Technical Raster



This downlight provides direct lighting and soft light effect options to cater to users' varied lighting needs. Additionally, it supports 360-degree horizontal adjustment, offers luminous angles of 15 degrees, 30 degrees, and 50 degrees, and has a power range of 2 to 20 watts, making it adaptable to diverse lighting requirements. This ensures precise light projection onto the target area, enhancing the sense of spatial layers and ambience.

With integrated DALI and Bluetooth interfaces, the downlight can seamlessly integrate with smart home systems for light and dark adjustments, colour temperature tuning, and human physical cycle lighting effects.



Through its modular and multi-angle adjustment design, this minimalist style downlight offers a flexible adaptation to the lighting requirements of diverse spaces.

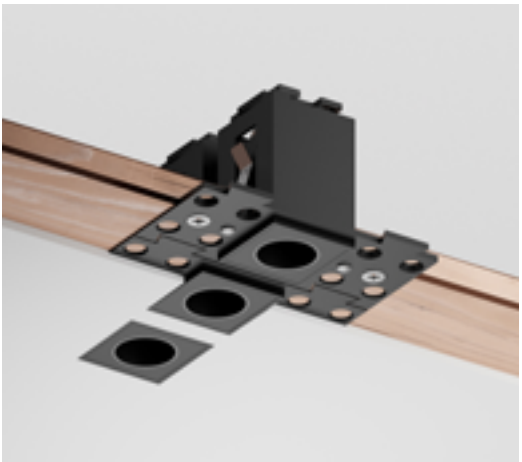
It is equipped with various mounting kits for recessed edged and edgeless in ceiling and other installation methods, overcoming installation site limitations.

The unique press pop-up replacement mechanism facilitates easy installation and maintenance while also supporting the replacement of the lighting body with different colour temperatures or light emitting angles, thereby contributing to energy conservation and aligning with the principles of sustainable development.



The downlight's simplistic lines design, incorporating both round and straight line elements and unibody construction, delivers a simple and harmonious visual aesthetic. Further more, its golden ratio-based structural design ensures a balanced visual proportion.

The classic black and white colour scheme facilitates the blend of the downlight into various indoor environments, meeting the diverse demands of interior designers. Constructed from aluminium, the downlight guarantees efficient heat dissipation and durability, ensuring stable, long lasting operation across diverse environments.



MUSE DESIGN AWARDS

The MUSE Design Awards is an international design competition dedicated to recognizing excellent and original design work from across the globe.

Every project counts



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.

Culture
Hospitality & Living
Infrastructure
Retail & Urban
Working





In TENDA, we are not only focus on producing proucts, 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 technologic evolution offers benefits for our partners and clients.



Creativity is a strategic factor in sustainable urban the day. 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 and relationships. The city is the canvas where light being and make 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, wide spread museum stretching from the centre into the suburbs.

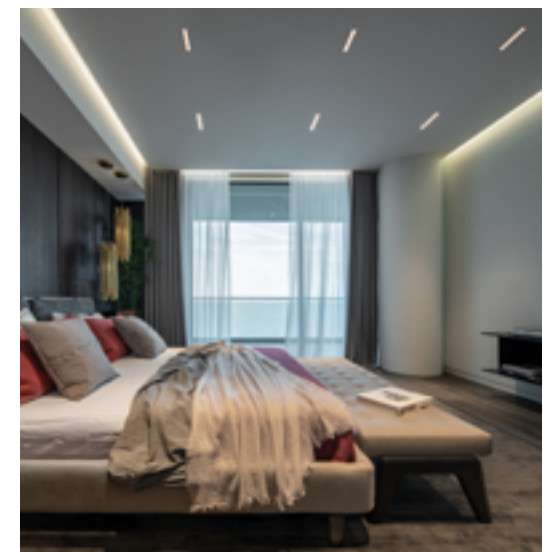
Light can become a new urban writing tool, writing at night and disappearing during day.

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" effect ensures that switched on or off, the light fitting always retains the same appearance.

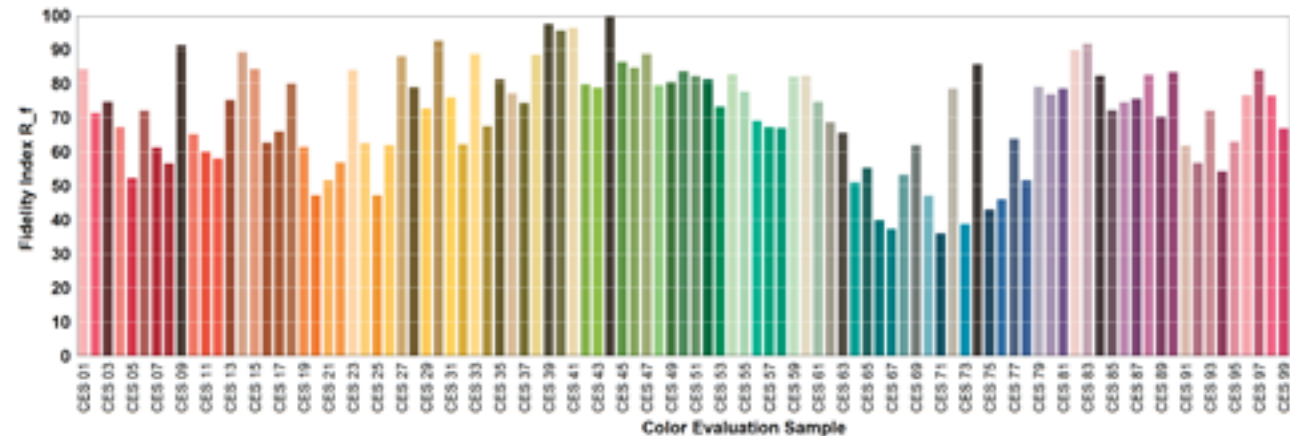
The origin of the light is not seen from practically any natural position of the observer, glare is eliminated and visual comfort is maximum.



Colour rendering: Ra and TM30



The datasheet of all our fixtures clearly and precisely indicate the colour rendering of LED sources using Ra, Rf and Rg (TM30) values.

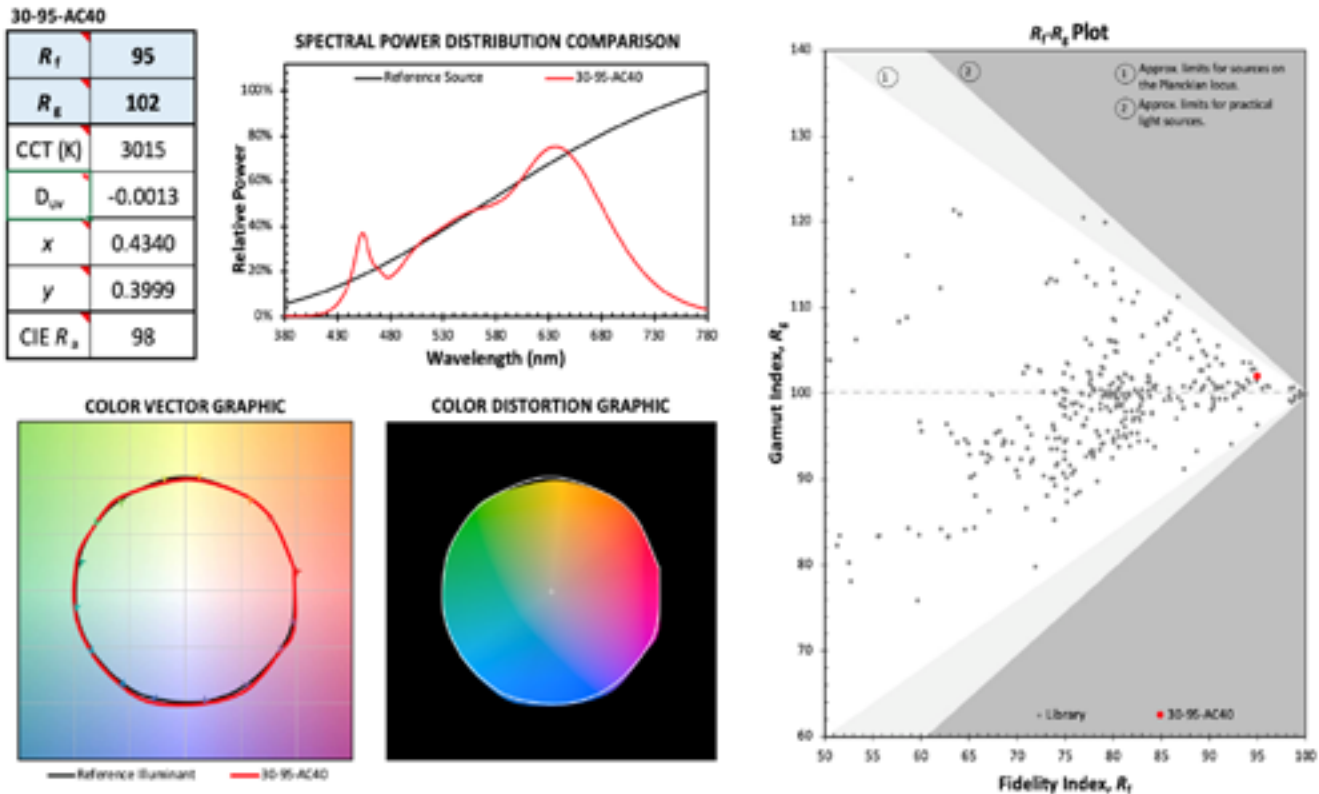


Ra

Ra is the most common parameter to identify the colour quality of a source and Ra is a dimensionless index that varies from 0 to 100 that uses 8 colour samples (unsaturated colours) to determine the average Ra value. In recent years, a new parameter has also been introduced defined as TM30, that allows for a more complete reading of the way a source is able to reproduce colour.

TM30

TM30 extends the colour samples to 99 divided into 7 reference areas between saturated and “natural” colours and uses a balanced mix between an incandescent source and sunlight as a sample source. It is identified using two different parameters: an Rf fidelity index (Fidelity) and a Rg (Gamut) index range.



Rf(Fidelity)

The Fidelity index indicates colour fidelity. It varies on a scale from 0 to 100 where 100 is perfect adherence to the sample source. A source with a score of less than 60 is not suitable for indoor use while a score of over 90 is ideal because the color metric characteristics of the source are similar to daylight.

Rg(Gamut)

The gamut index introduces the concept of saturation by evaluating the intensity of colours under a certain light (width of the colour range). It varies on a scale from 60 to 140 where a gamut score of 100 indicates that the light source does not change the hue and the colour saturation that are reproduced in the same way as the sample source.

GTR

GTR series create a circle of light from a line of LED downlights.



GTR Recessed 78-80

Pivotable through 40°

Modular configurations

Residence,Shop,Work,Culture



GTR Adjustable 81-83

35° tilting angle

Modular configurations

Residence,Shop,Work,Culture



GTR Recessed Spot 84-86

Modular configurations

90°tilting angle & 355°rotating angle

Residence,Shop,Work,Culture



GTR Trimless Spot 87-88

Modular configurations

90°tilting angle & 355°rotating angle

Available with recessed luminaire head

Residence,Shop,Work,Culture



GTR Trimless 98-90

Modular configurations

Trimless design will be clean and tidy

Residence, Shop, Work, Culture



GTR Trimless Ad 91-93

35° tilting angle

Trimless design will be clean and tidy

Modular configurations

Residence, Shop, Work, Culture



GTR Surface 94-97

Modular configurations

Simplified design will be clean and smooth

Residence, Shop, Work, Culture

K24 track system

The installation of low voltage track rail is convenient.The lighting can be fixed both sides:upward and downward.



K24 Linear track 108

Available in four color

Infinite Configurations

Low-voltage 48V and safe

Residence,Culture,Hospitality



K24 Circular track 109

Available in four color

Large circle

Low-voltage 48V and safe

Residence,Culture,Hospitality



K24 Curved track 110

Available in four color

Infinite Configurations

Low-voltage 48V and safe

Residence,Culture,Hospitality

K24

Innovative configuration makes it different.



K24 S08F 120-121

Available in four color

Easy to reposition and install

Residence,Culture,Hospitality



K24 S08B 121

Available in four color

90° tilting angle &355°rotating angle

Easy to reposition and install

Residence,Culture,Hospitality



K24 S08K 122

Available in four color

90° tilting angle &355°rotating angle

Easy to reposition and install

Residence,Culture,Hospitality



K24 S08A 122

Available in four color

90° tilting angle &355°rotating angle

Easy to reposition and install

Residence,Culture,Hospitality



K24 R08 123

Available in four color

Easy to reposition and install

Residence,Culture,Hospitality



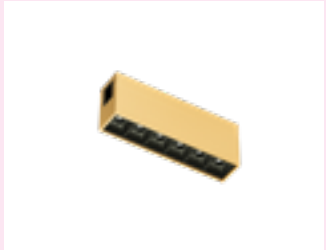
K24 R08A 123

Available in four color

90° tilting angle &355°rotating angle

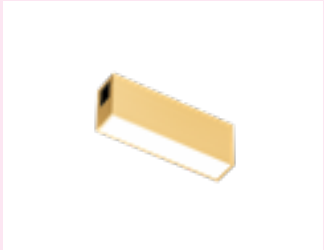
Easy to reposition and install

Residence,Culture,Hospitality



K24 R08S 124-125

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 R12S 124-125

Available in four color
Wide light-emitting surface
Easy to reposition and install
Residence,Culture,Hospitality



K24 P12UP 126-127

Available in four color
Upward light and downward light
Easy to reposition and install
Residence,Culture,Hospitality



K24 P12 128-129

Available in four color
Wide light-emitting surface
Easy to reposition and install
Residence,Culture,Hospitality



K24 P12A 128-129

Available in four color
Wide light-emitting surface
Easy to reposition and install
Residence,Culture,Hospitality



K24 TU500/1000 130-131

Available in four color
Uniformly illuminated light emission surface
Easy to reposition and install
Residence,Culture,Hospitality



K24 L500/1000 132-133

Available in four color
Uniformly illuminated light emission surface
Easy to reposition and install
Residence,Culture,Hospitality



K24 G05H 134-135

Available in four color
Uniformly illuminated light emission surface
Easy to reposition and install
Residence,Culture,Hospitality



K24 G05B 135

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 G05C 136-139

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 B05 139

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 G05C SUS 140-141

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 G05B-SUS 142-143

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 G05H SUS 142-143

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 S08 SUS 144-145

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 B05 SUS 144-145

Available in four color
Easy to reposition and install
Residence,Culture,Hospitality



K24 FN 146-149

Available in four color
Uniformly illuminated light emission surface
Easy to reposition and install
Residence,Culture,Hospitality

Moon MAX

Ceiling light: simplified, modern and elegant. Uniformly illuminated light-emitting surface.

Various installation: Surface mounted, suspended, recessed, trimless recessed.



MM Surface 154-156

- Magically luminous lens
- Modular configurations
- Surface-mounted
- Residence, Shop, Work



MM Suspended 157-159

- Modular configurations
- Suspended
- Residence, Shop, Work



MM Recessed 160-162

- Modular configurations
- Available with recessed luminaire head
- Residence, Shop, Work



MM Trimless 163-165

- Modular configurations
- Trimless design will be clean and tidy
- Residence, Shop, Work

CIRCLE

Aesthetics combination of circle and linear.



Circle 166-169

- Outstanding uniformity
- Improved visual comfort
- UGR 22
- Residence, Shop, Hospitality

LOOP

The simple path to perfect light.



LOOP 170-173

- Outstanding uniformity
- Improved visual comfort
- UGR 22
- Residence, Shop, Hospitality

MEGA

Modular configurations. Flush recessed in the ceiling with mounted ring (accessory).



MEAG 09R 178

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEAG 09RT 179

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEAG 12R 180

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEGA 12RT 180

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEGA 09S 181-183

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEGA 75ST 181-183

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEGA 12S 183

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEGA 12ST 183

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEGA 209/209T 184

- Excellent thermal management
- For office workstation lighting from UGR 9
- Precise light distributions no spill light
- Community, Work, Hospitality



MEAG 275/212 185-186

Excellent thermal management

For office workstation lighting from UGR 9

Precise light distributions no spill light

Community,Work,Hospitality



MEAG 275T/212T 185-186

Excellent thermal management

For office workstation lighting from UGR 9

Precise light distributions no spill light

Community,Work,Hospitality



MEAG 24R 187

Excellent thermal management

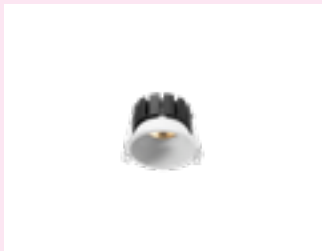
For office workstation lighting from UGR 9

Precise light distributions no spill light

Community,Work,Hospitality

COMFORT

Elegant accentuation and iconic heat sink.



COMF R 188-190

Shallow recess depth

IP44 for damp location

Community,Work,Hospitality



COMF RW 190-191

Shallow recess depth

IP44 for damp location

Community,Work,Hospitality



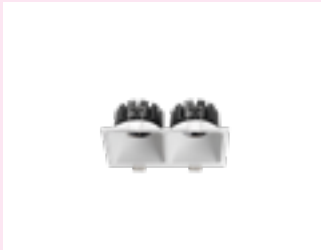
COMF 12S 192-195

Shallow recess depth

IP44 for damp location

Excellent thermal management

Community,Work,Hospitality



COMF 212S 192-195

Shallow recess depth

IP44 for damp location

Excellent thermal management

Community,Work,Hospitality



COMF 312S 193-195

Shallow recess depth

IP44 for damp location

Community,Work,Hospitality

HALO

Optics makes the light different



HALO-S 196-199

Soft ARC diffuser

Interchangeable optics with HALO-L, HALO-D

Community,Work,Hospitality



HALO-L 199-201

Anti-glare Reflector+Lens

Interchangeable optics with HALO-S, HALO-D

Community,Work,Hospitality



HALO-D 202-203

Wide angle diffuser

Interchangeable optics with HALO-S, HALO-L

Community,Work,Hospitality

DEEP

Interchangeable frame for different lighting task.



DEEP 204-207

Three light distributions

Precise light distributions no spill light

Culture,Residence,Hospitality



DEEP PH 208-209

Small light outlet

Precise light distributions no spill light

Culture,Residence,Hospitality

LARA

Available in five colour.



LARA 210-213

Four light distributions

High visual comfort

Community, Public, Hospitality

UGR<16

IP44

SPOWER

11mm width low voltage track lighting system.



TRACK SP RE01T TR 216

11mm Miniaturised track profile

Trimless design will be clean and tidy

Low-voltage 48V and safe

Residence,Culture,Work,Shop



TRACK SP RE02T TR 217

11mm Miniaturised track profile

Trimless design will be clean and tidy

Low-voltage 48V and safe

Residence,Culture,Work,Shop



SP TR SURFACE 218

11mm Miniaturised track profile

Surface-mounted or pendant mounting possible

Low-voltage 48V and safe

Residence,Culture,Work,Shop



SP TR SUSPENDED 219

11mm Miniaturised track profile

Pendant mounting

Low-voltage 48V and safe

Residence,Culture,Work,Shop



SP DOWN SQUARE 226

Micro luminaire dimensions

Precise light distributions no spill light

Three light distributions

Residence,Culture,Work,Shop



SP DOWN ROUND 227

Micro luminaire dimensions

Precise light distributions no spill light

Three light distributions

Residence,Culture,Work,Shop



SP-FOCUS 228-231

Micro spotlight

Three light distributions

Community,Work,Hospitality



SP ZOOM 232-233

Zoom spotlight

Micro luminaire dimensions

Two light distributions

Residence,Culture,Work,Shop



SP ADJUST 234-235

Spotlight

Micro luminaire dimensions

Four light distributions

Residence,Culture,Work,Shop



SP DAWN 237

Spotlight

Uniformly illuminated light emission surface

Four light distributions

Residence,Culture,Work,Shop



SP BALL 237

Spotlight

Micro luminaire dimensions

Four light distributions

Residence,Culture,Work,Shop



SP RASTER A 238-242

Very high visual comfort

90°tilting angle & 355° rotating angle

Residence,Culture,Work,Shop



SP LINEAR A 243

Uniformly illuminated light emission surface

90°tilting angle & 355° rotating angle

Community,Work,Hospitality



SP RASTER R/S 244-247

Slim luminaire dimensions

90°tilting angle & 355° rotating angle

Very high visual comfort

Residence,Culture,Work,Shop



SP LINEAR L 248-251

Slim luminaire dimensions

Uniformly illuminated light-emission surface

Residence,Culture,Work,Shop

MAGIC

Polished or in-faceted texture.



MAGIC Spot 258-265

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Residence,Culture,Shop



MAGIC Inout 256-271

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Residence,Culture,Shop



MAGIC Sur 272-276

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Residence,Culture,Shop



MAGIC Semi 274

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Residence,Culture,Shop



MAGIC Form 277-279

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Surface mounted

Residence,Culture,Shop



MAGIC Boxy 280-283

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Surface mounted

Residence,Culture,Shop



MAGIC Pin Sur 284-289

Surface mounted

Precise light distributions no spill light

Very high visual comfort

Residence,Culture,Work,Shop



MAGIC Pin Sus 290-293

Very high visual comfort

Precise light distributions no spill light

Pendant mounting possible

Residence,Culture,Work,Shop



MAGIC Shade 294-301

Very high visual comfort

Precise light distributions no spill light

Pendant mounting possible

Residence,Culture,Work,Shop



MAGIC Master ring 302-309

Very high visual comfort

Precise light distributions no spill light

Residence,Culture,Work,Shop



MAGIC Super ringo 309

Very high visual comfort

Precise light distributions no spill light

Residence,Culture,Work,Shop



MAGIC Rattan 310-315

Very high visual comfort

Precise light distributions no spill light

Residence,Culture,Work,Shop



MAGIC lpoint Track 316-319

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Track mounted

Residence,Culture,Shop



MAGIC lpoint Surface 320

Precise light distributions no spill light

MAGIC can be rotated through 360°and swivelled through30°

Surface mounted

Residence,Culture,Shop



MAGIC Wall 321

Wall installation

Precise light distributions no spill light

Swivelled through 90°

Residence,Culture,Shop



MAGIC Floor 322-326

Floor

Precise light distributions no spill light

Swivelled through 90°

Residence,Culture,Shop



MAGIC Table 327-329

Table

Precise light distributions no spill light

MAGIC can be rotated through 360°

Residence,Culture,Work,Shop

MASTER

With high brightness and high-efficient heat dissipation.



MASTER 07 330-331

Very high visual comfort
Precise light distributions no spill light
Residence,Hospitality,Shop



MASTER 10 331

Very high visual comfort
Precise light distributions no spill light
Residence,Hospitality,Shop



MASTER CUR 332

Very high visual comfort
Precise light distributions no spill light
Residence,Hospitality,Shop



MASTER B 333

Very high visual comfort
Precise light distributions no spill light
Residence,Hospitality,Shop



MASTER TP 333

Very high visual comfort
Precise light distributions no spill light
Residence,Hospitality,Shop

UGR

Unique anti-glare diffuser offers an uniform lightemitting surface.



UGR-05 334-335

Improved visual comfort
Outstanding uniformity
Community,Work,Hospitality



UGR-10 335

Improved visual comfort
Outstanding uniformity
Community,Work,Hospitality



UGR 15 336

Improved visual comfort
Outstanding uniformity
Community,Work,Hospitality

RASTER

To reach the standard of sustainability of building, the luminaries must be more than just energy efficient to meet the technical and qualitative criteria for lighting.



UGR-20 336

Improved visual comfort
Outstanding uniformity
Community,Work,Hospitality



UGR-25 337

Improved visual comfort
Outstanding uniformity
Community,Work,Hospitality



UGR 35 337

Improved visual comfort
Outstanding uniformity
Community,Work,Hospitality



RASTER Rec 338-345

Glare control UGR<19
Good colour rendering >CRI 90
Residence,Culture,Hospitality



RASTER Adj 346-351

Swivelled through 40°
Precise light distributions no spill light
Residence,Culture,Hospitality



RASTER Trimless 352-356

Glare control UGR<19
Good colour rendering >CRI 90
Residence,Culture,Hospitality



RASTER General 357

Improved visual comfort
Outstanding uniformity
Uniformly illuminated light-emitting surface
Residence,Culture,Hospitality



RASTER WW 358-359

Wallwashing
Light starts very high up close to the ceiling
High uniformity over the entire wall
Residence,Culture,Hospitality



RASTER Surface 360-362

CRI>90
Glare control UGR<19
Integrated with DALI or 0-10v dimmable driver
Residence,Culture,Hospitality



RASTER Track 363-365

CRI>90

Glare control UGR<19

Residence,Culture,Hospitality



RASTER Pro 366-367

Precise light distributions no spill light

Residence,Culture,Hospitality

FLAT

Ultra-thin ceiling spotlight, simple appearance structure, anti-glare reflectoe, pure and no stray light.



FLAT08 368-369

60°shading angle

Anti-glare interference

24°beam angle

Work,Shop



FLAT16 368-369

60°shading angle

Anti-glare interference

24°beam angle

Work,Shop



FLAT32 370

60°shading angle

Anti-glare interference

24°beam angle

Work,Shop



FLAT48 370

60°shading angle

Anti-glare interference

24°beam angle

Work,Shop



FLAT64 371

60°shading angle

Anti-glare interference

24°beam angle

Work,Shop



FLAT18R 371

60°shading angle

Anti-glare interference

24°beam angle

Work,Shop

W3

Lighting effect with two ways of optics: downlight+wallwasher.



W3 372-374

Wallwashing

Light starts very high up close to the ceiling

Culture,Shop

D8

The absence in its presence,the presence in its presence.



D8 03 375-377

Three light distributions

Residence,Shop, Hospitality



D8 Recessed 378-380

Three light distributions

Residence,Shop, Hospitality



D8 Trimless 381

Three light distributions

Modular conelgurarions

Residence,Shop, Hospitality

K8

Deep anti-glare reflector, pure and no stray light.



K8 03 382-383

Excellent thermal management

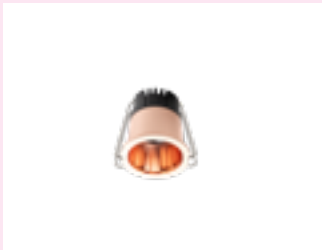
Residence,Shop,Community



K8 05 383

Excellent thermal management

Residence,Shop,Community



K8 07 384

Excellent thermal management

Residence,Shop,Community



K8 09 384

Excellent thermal management

Residence,Shop,Community



K8 12 385

Excellent thermal management

Residence,Shop,Community

PREMIUM

High heat dissipation,
rotatable andadjustable
angle.



PREMIUM R Recessed 387

25°swing angle

Can rotate 355°

Residence,Culture,Hospitality



PREMIUM R Trimless 387

25°swing angle

Can rotate 355°

Residence,Culture,Hospitality



PREMIUM S Recessed 388

25°swing angle

Can rotate 355°

Residence,Culture,Hospitality



PREMIUM S Trimless 389

25°swing angle

Can rotate 355°

Residence,Culture,Hospitality

COIN

Visually comfortable
and narrow border.



COIN R 390-393

Improved visual comfort

Outstanding uniformity

Uniformly illuminated
light-emitting surface

Community,Shop,Work



COIN S 394-397

Improved visual comfort

Outstanding uniformity

Uniformly illuminated
light-emitting surface

Community,Shop,Work

PINBALL

A small and exquisite
lamp, easy to install and
high brightness.



PB 03 398-400

Small downlight

Improved visual comfort

Culture,Residence,Hospitality



PB 05 400

Small downlight

Improved visual comfort

Culture,Residence,Hospitality



PB 08 401

Small downlight

Improved visual comfort

Culture,Residence,Hospitality



PB 10 401

Small downlight

Improved visual comfort

Culture,Residence,Hospitality



PB 12 402-403

Small downlight

Improved visual comfort

Culture,Residence,Hospitality



PB 18 403

Small downlight

Improved visual comfort

Culture,Residence,Hospitality

COIN MAX

Outstanding uniformity and anti-dizziness features.



COIN M18 404-405

- High illuminances
- Improved visual comfort
- CCT changeable On Switch
- Residence,Work,Community



COIN M24 406

- High illuminances
- Improved visual comfort
- CCT changeable On Switch
- Residence,Work,Community



COIN M36 406

- High illuminances
- Improved visual comfort
- CCT changeable On Switch
- Residence,Work,Community



COIN M48 407

- High illuminances
- Improved visual comfort
- CCT changeable On Switch
- Residence,Work,Community

F48

Flexible installation lighting system.



F48-S05 408-410

- High light performance
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-S05A 410

- Decoration and illumination
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-S08/S15/S20 411-412

- High light performance
- Improved the visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-S08/S15-SUS 412-413

- High light performance
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-R06A/R12A 414

- High light performance
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-R06-SUS 415

- High light performance
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-R12G 415

- General light effect
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-R10 416

- High light performance
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-G05C-SUS 416

- Decoration and illumination
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-G05H-SUS 417

- Decoration and illumination
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-S05A 417

- Decoration and illumination
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-SUS10 418

- Decoration and illumination
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop



F48-FN 419-421

- Decoration and illumination
- Improved visual comfort
- Easy-to-replacement
- Residence, Culture, Shop

COLUMN

From XS to XXXXL,
10-80W



COL75-10/15 422-424

- IP44 for damp location
- Beam angle 20/40/60 degree
- Deep anti glare UGR<12
- Wide range power from 10-80W



COL95-15/20 425

- IP44 for damp location
- Beam angle 20/40/60 degree
- Deep anti glare UGR<12
- Wide range power from 10-80W



COL115-30 426

- IP44 for damp location
- Beam angle 20/40/60 degree
- Deep anti glare UGR<12
- Wide range power from 10-80W



COL140-40 426

- IP44 for damp location
- Beam angle 20/40/60 degree
- Deep anti glare UGR<12
- Wide range power from 10-80W



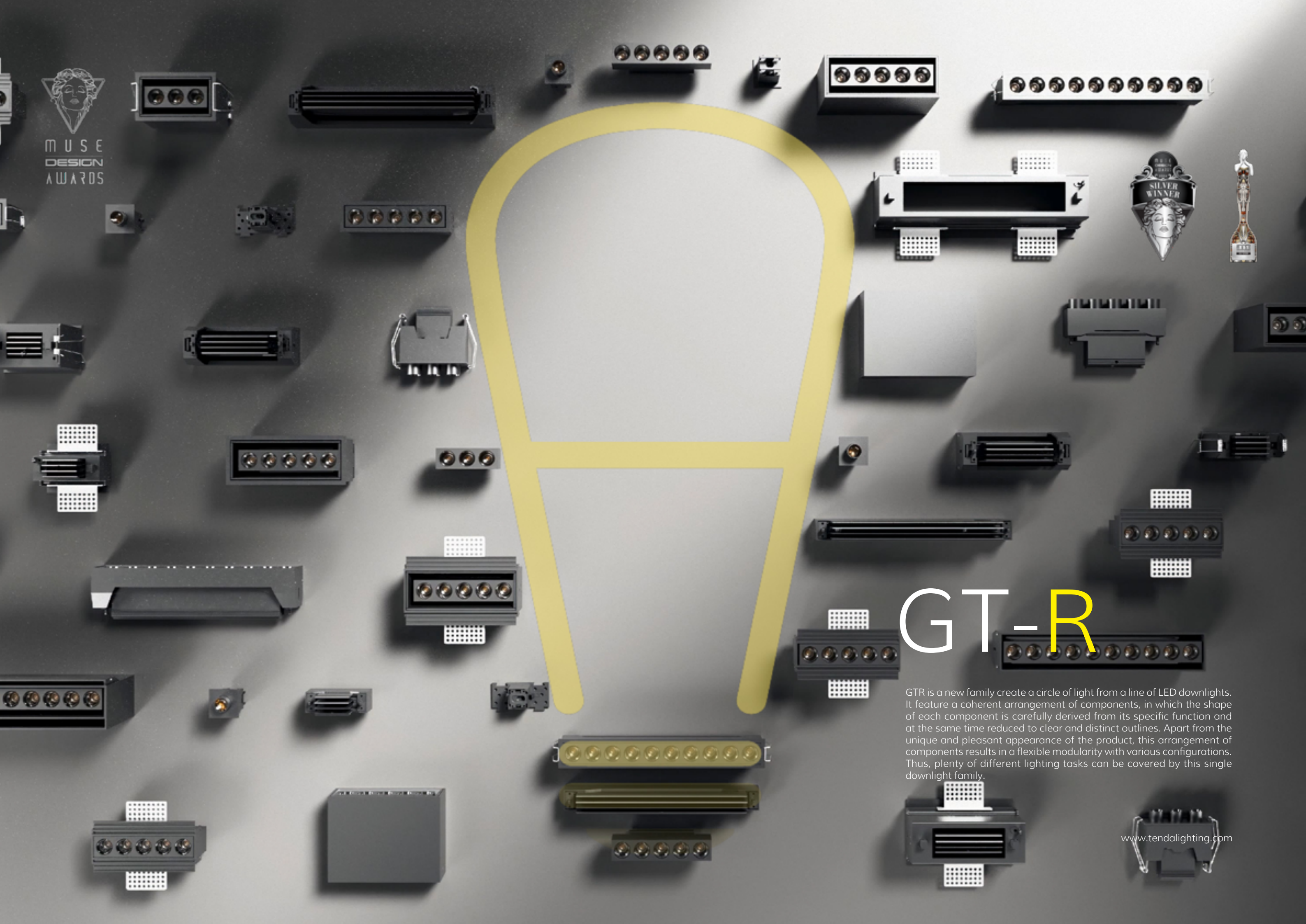
COL170-60 427

- IP44 for damp location
- Beam angle 20/40/60 degree
- Deep anti glare UGR<12
- Wide range power from 10-80W



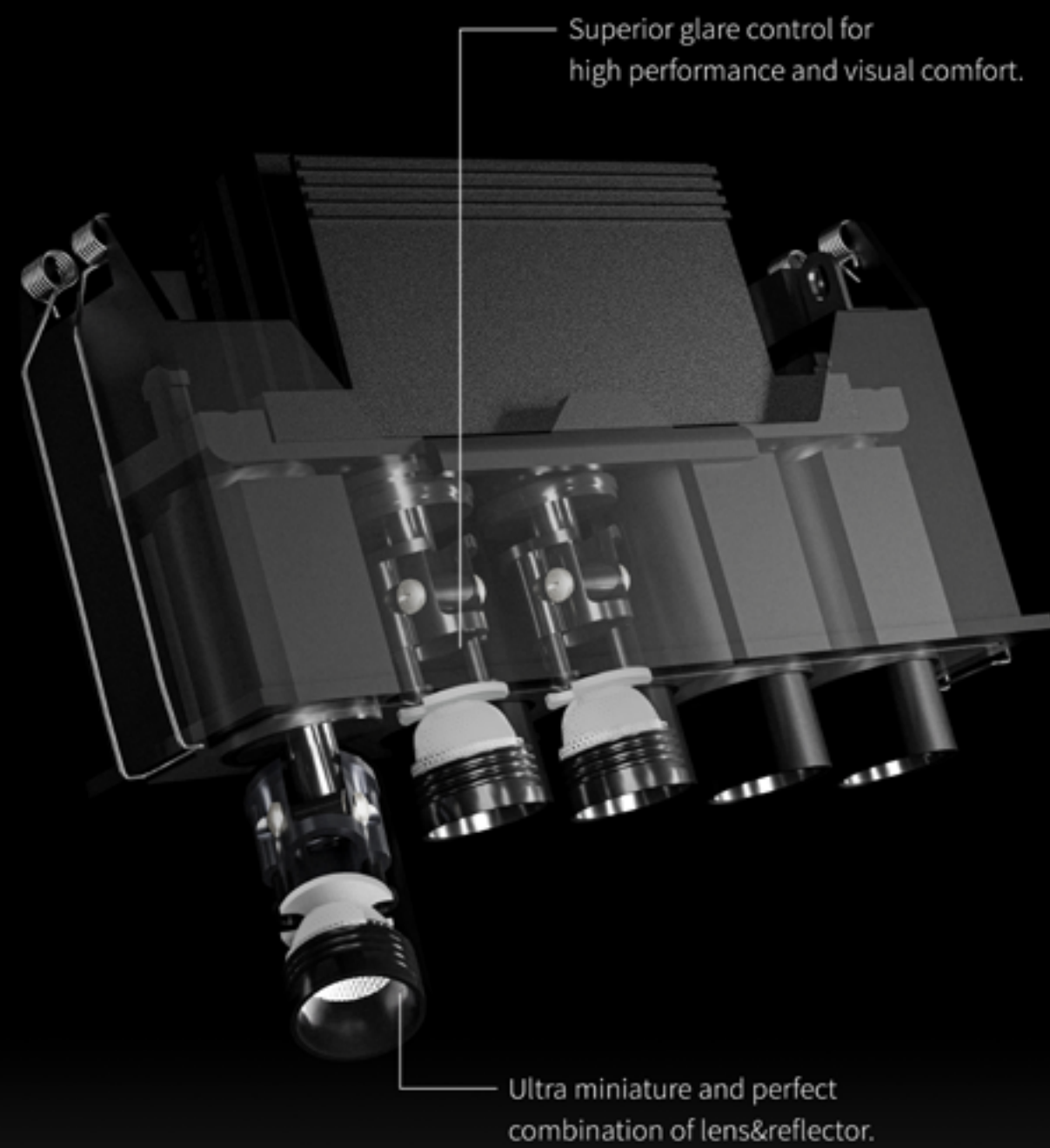
COL205-80 427

- IP44 for damp location
- Beam angle 20/40/60 degree
- Deep anti glare UGR<12
- Wide range power from 10-80W



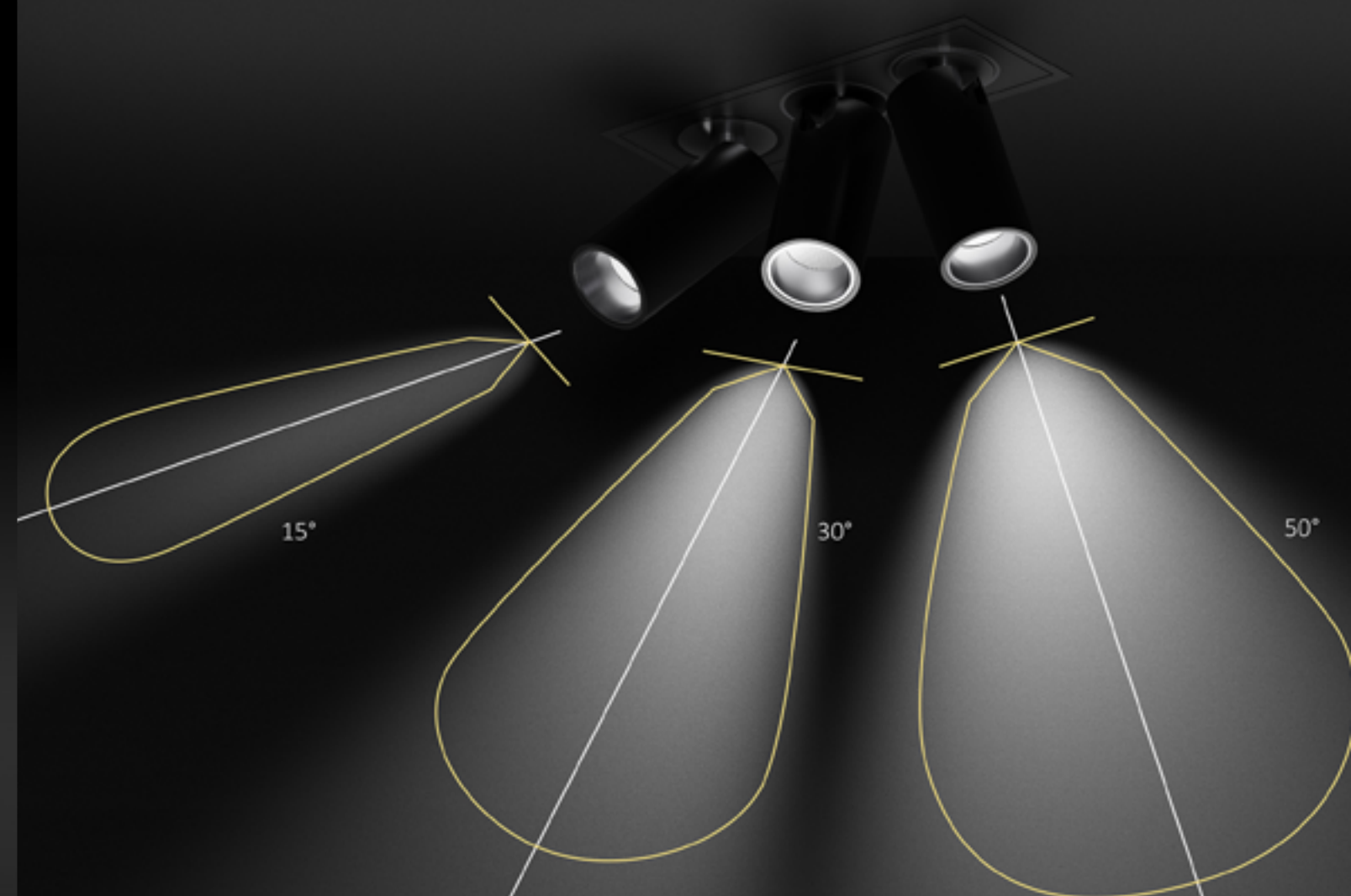
GT-R

GTR is a new family create a circle of light from a line of LED downlights. It feature a coherent arrangement of components, in which the shape of each component is carefully derived from its specific function and at the same time reduced to clear and distinct outlines. Apart from the unique and pleasant appearance of the product, this arrangement of components results in a flexible modularity with various configurations. Thus, plenty of different lighting tasks can be covered by this single downlight family.



From small to large

- GTR is available in 15/30/50 degree angles
- Suitable for a wide range of lighting tasks
- Ideal for room heights from 2 to 5m





Perfect alignment

GTR can be rotated through 355° and swivelled through 90°

The versatility of this lamp makes it suitable for a wide range of venues.



Simple modernisation

Would you like to replace downlights with spotlights such? Then simply replace the luminaire body - the ceiling installation detail and electrical connections can continue to be used 1:1.



No spill light, no energy waste

GTR combines this principle with excellent visual comfort. With a 40° cut-off angle, GTR darklight lenses are among the best of glare-control optics.



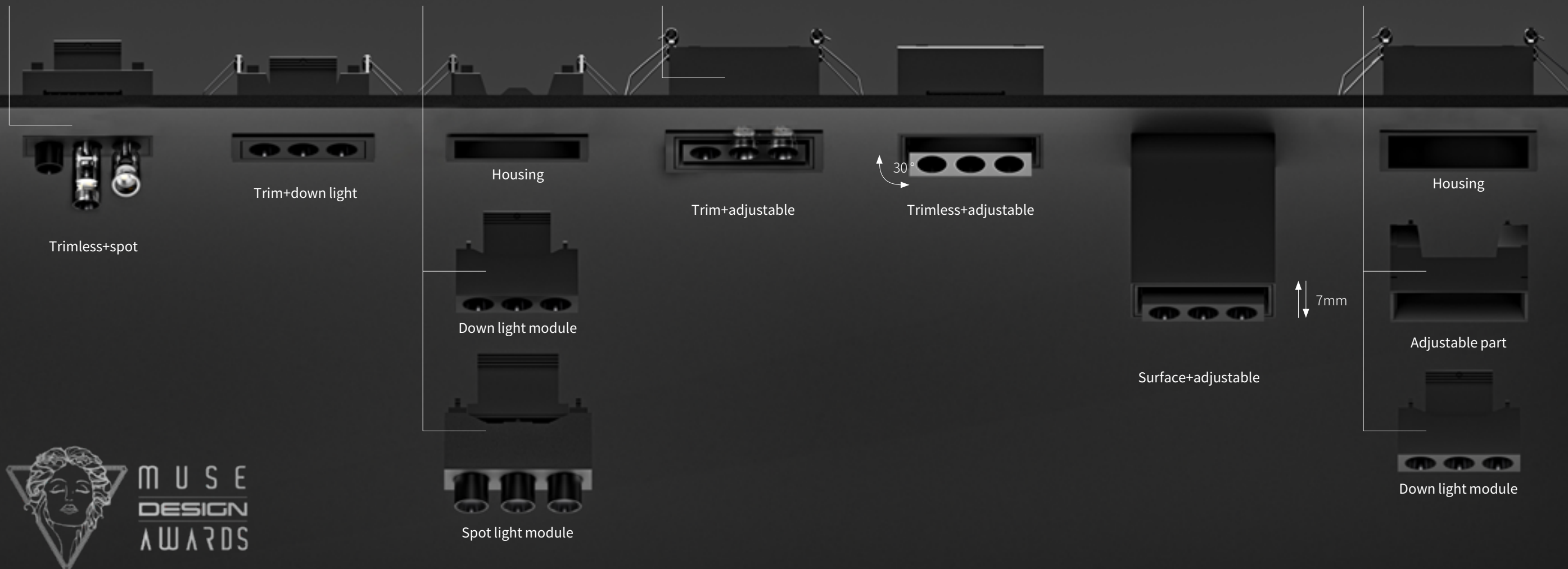
Sustainably developed

We combine ecological responsibility with technological expertise to make the construction of luminaires resource-friendly, the technology durable and the light effective in use, and thus as sustainable as possible.



MODULAR CONFIGURATIONS

Modular design, Housing interchangeable. Fixed or Adjustable, Free combination.



GTR

A high performant module light.

Design for professional lighting designers.

Spot 15°
Spot 15° (Wide 30/50 optional)

Down light 15°

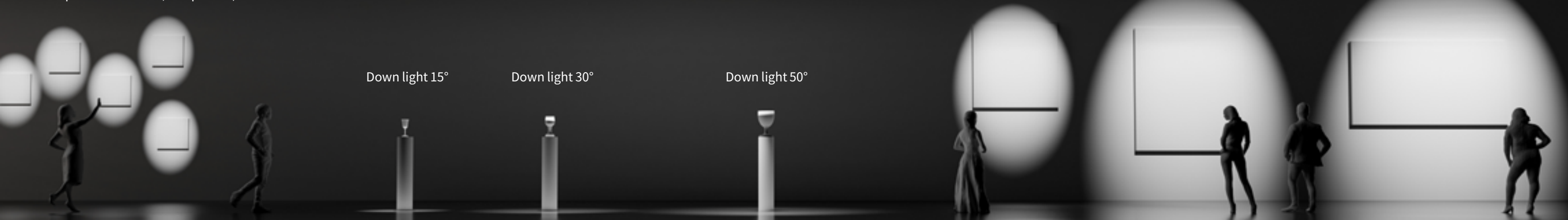
Down light 30°

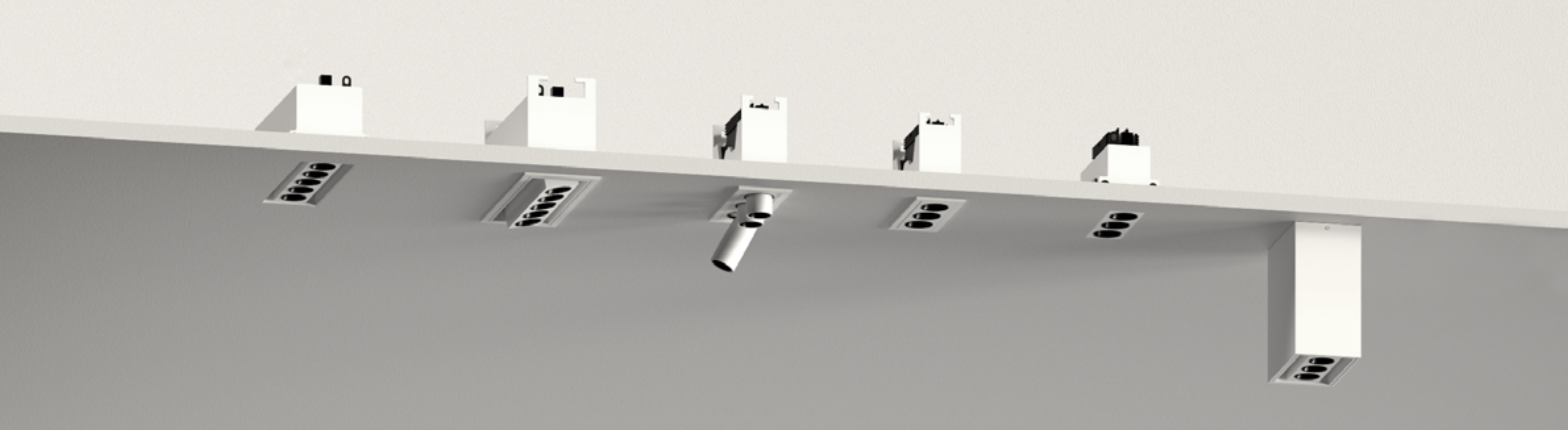
Down light 50°

Adjustable 15°

Adjustable 30°

Adjustable 50°





Modular design, Housing interchangeable

Spring buckle for easier installation

Fixed or Adjustable, Free combination

Double security locking cable

Aluminum Radiator

High brightness led chip 2w/pc

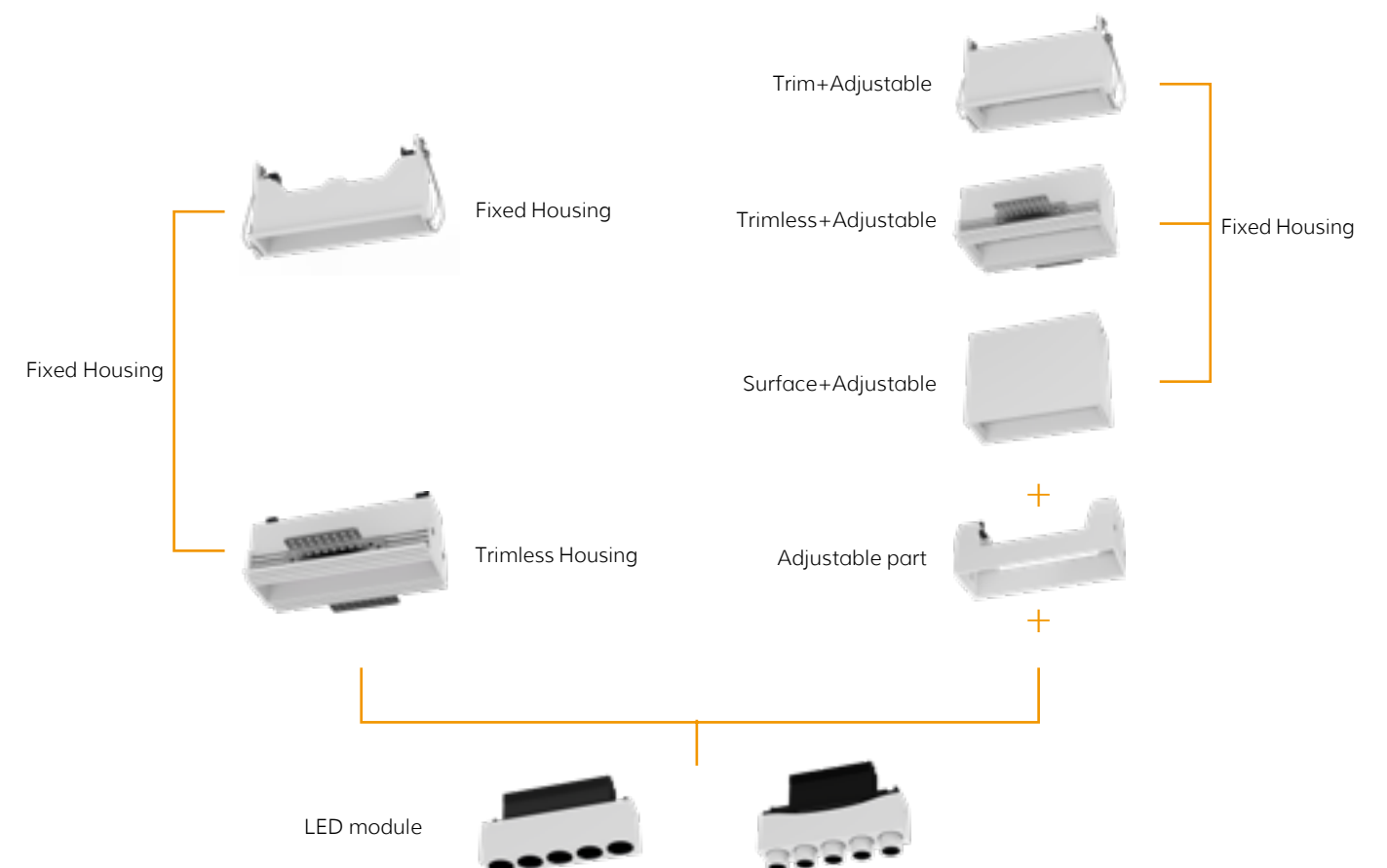
Not light leakage

High transmittance lens

Black light reflector

No gaps between optics, perfect light performance

MODULAR CONFIGURATIONS





GT-R

- 1 A flexible modularity with various configurations.
- 2 Ultra miniature and perfect combination of lens&reflector.
- 3 Superior glare control for high performance and visual comfort.
- 4 Support ceiling thickness 1mm~25mm.
- 5 LED protected by lens.

www.tendalighting.com



Down light

Recessed

IP20

UGR<9

40°



Down light

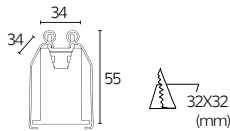
Recessed

IP20

UGR<9

40°

GTR-D01



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- Compact dimensions
- Easy installation

CONTRON

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

Energy label

ETL

CB

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-D01	1*2W	100lm	2700K	15°/30°/50°	B/W	700mA
	1*2W	120lm	3000K	15°/30°/50°	B/W	700mA
	1*2W	130lm	4000K	15°/30°/50°	B/W	700mA

Class II luminaire

MacAdam Step 3

CRI>95

L80B20
>50,000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-D03	3*2W	375lm	2700K	15°/30°/50°	B/W	600mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	600mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	600mA

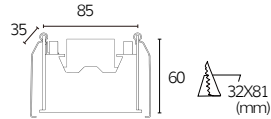
Class II luminaire

MacAdam Step 3

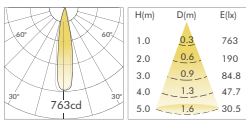
CRI>95

L80B20
>50,000h

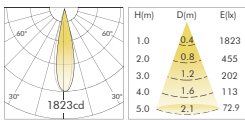
GTR-D03



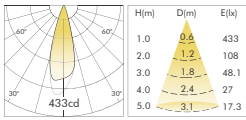
GTR-D01 2W 15°



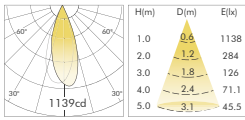
GTR-D03 6W 15°



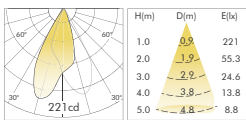
GTR-D01 2W 30°



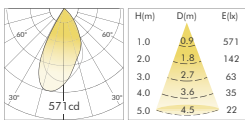
GTR-D03 6W 30°



GTR-D01 2W 50°

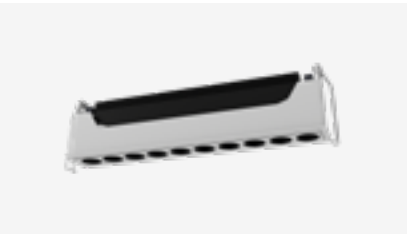


GTR-D03 6W 50°





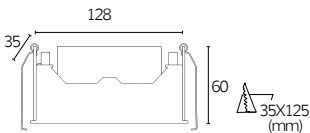
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-D05	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA



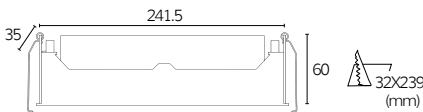
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-D10	10*2W	1175lm	2700K	15°/30°/50°	B/W	600mA
	10*2W	1200lm	3000K	15°/30°/50°	B/W	600mA
	10*2W	1225lm	4000K	15°/30°/50°	B/W	600mA



GTR-D05



GTR-D10



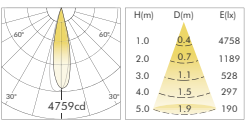
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- Compact dimensions
- Easy installation

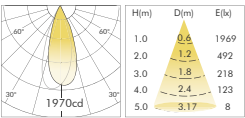
CONTRON



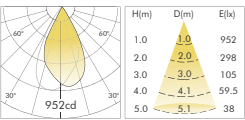
GTR-D05 10W 15°



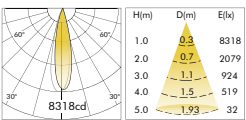
GTR-D05 10W 30°



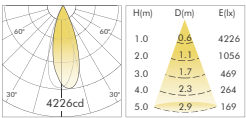
GTR-D05 10W 50°



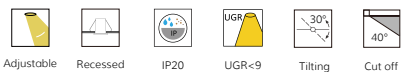
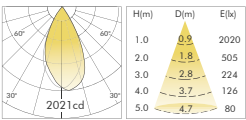
GTR-D10 20W 15°



GTR-D10 20W 30°



GTR-D10 20W 50°



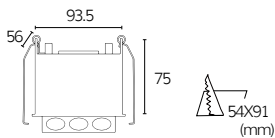
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-A03	3*2W	375lm	2700K	15°/30°/50°	B/W	600mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	600mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	600mA



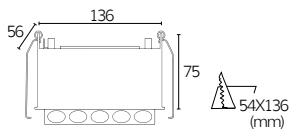
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-A05	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA



GTR-A03



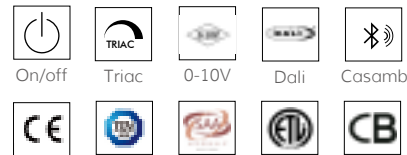
GTR-A05



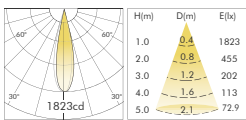
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- Easy installation

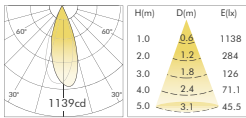
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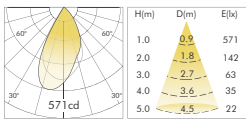
GTR-A03 6W 15°



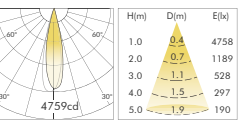
GTR-A03 6W 30°



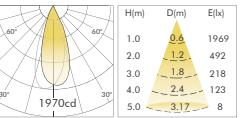
GTR-A03 6W 50°



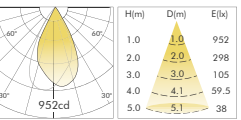
GTR-A05 10W 15°



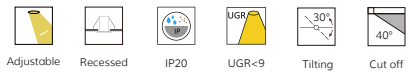
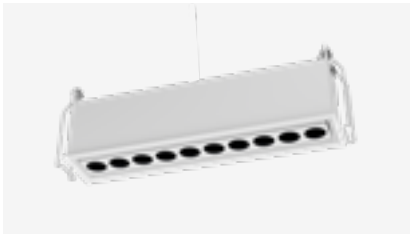
GTR-A05 10W 30°



GTR-A05 10W 50°



GTR Adjustable



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-A10	10*2W	1175lm	2700K	15°/30°/50°	B/W	600mA
	10*2W	1200lm	3000K	15°/30°/50°	B/W	600mA
	10*2W	1225lm	4000K	15°/30°/50°	B/W	600mA

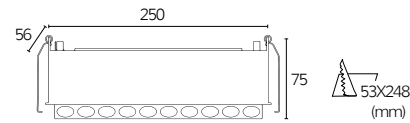
Class II luminaire

MacAdam Step 3

CRI>95

L80B20 >50.000h

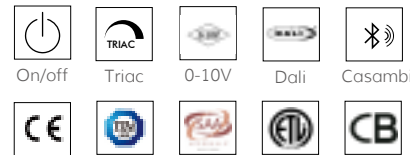
GTR-A10



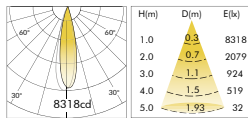
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- Easy installation

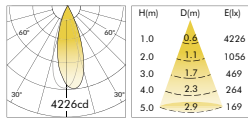
CONTRON



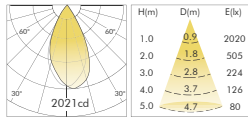
GTR-A10 20W 15°



GTR-A10 20W 30°



GTR-A10 20W 50°



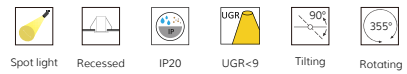
COLOUR | BK ● WH ○ |

MATERIAL | AL |

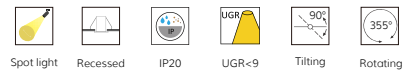
GTR



GTR Recessed spot



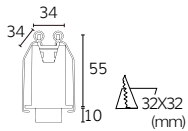
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-S01	1*2W	100lm	2700K	15°/30°/50°	B/W	700mA
	1*2W	120lm	3000K	15°/30°/50°	B/W	700mA
	1*2W	130lm	4000K	15°/30°/50°	B/W	700mA



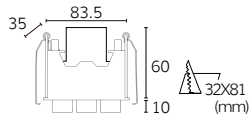
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-S03	3*2W	375lm	2700K	15°/30°/50°	B/W	600mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	600mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	600mA



GTR-S01

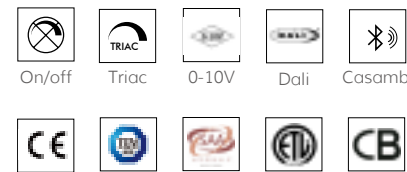


GTR-S03

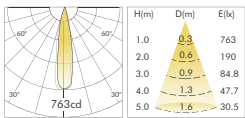


SPECIAL CHARACTERISTICS

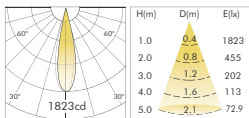
- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- Perfect alignment
- Easy installation



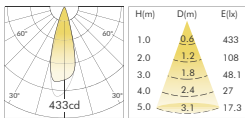
GTR-S01 2W 15°



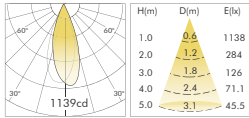
GTR-S03 6W 15°



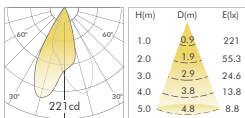
GTR-S01 2W 30°



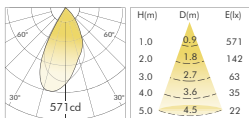
GTR-S03 6W 30°



GTR-S01 2W 50°



GTR-S03 6W 50°

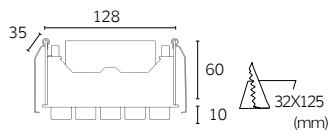




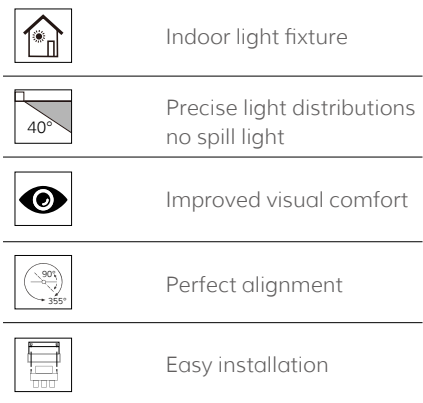
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-S05	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA



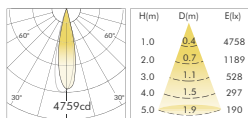
GTR-S05



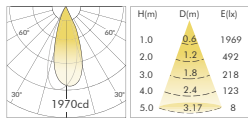
SPECIAL CHARACTERISTICS



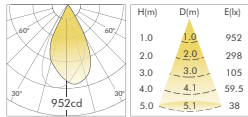
GTR-S05 10W 15°



GTR-S05 10W 30°



GTR-S05 10W 50°



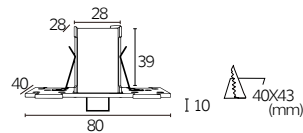
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-TS01	1*2W	100lm	2700K	15°/30°/50°	B/W	700mA
	1*2W	120lm	3000K	15°/30°/50°	B/W	700mA
	1*2W	130lm	4000K	15°/30°/50°	B/W	700mA



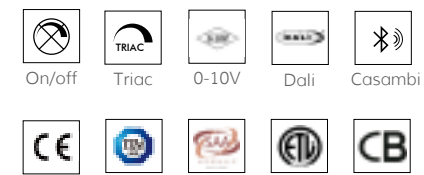
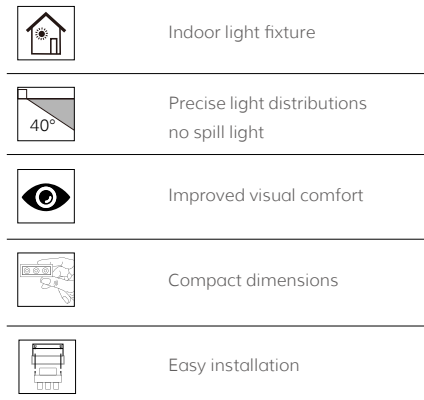
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-TS03	3*2W	375lm	2700K	15°/30°/50°	B/W	600mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	600mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	600mA



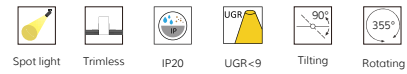
GTR-TS01



SPECIAL CHARACTERISTICS



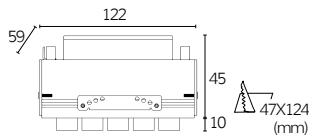
GTR Trimless spot



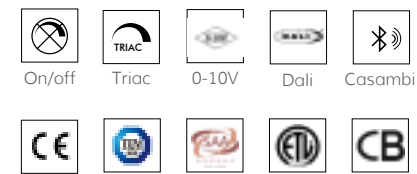
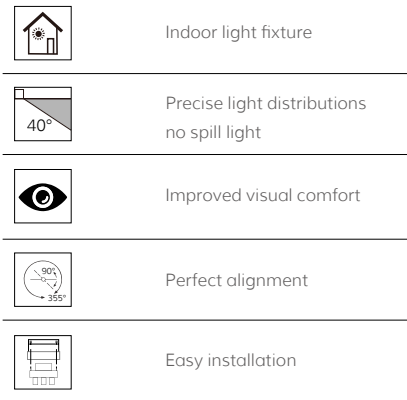
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-TS05	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA



GTR-TS05



SPECIAL CHARACTERISTICS



COLOUR | BK ● WH ○ |

MATERIAL | AL |

GTR

IES files PLEASE CONSULT

GTR Trimless



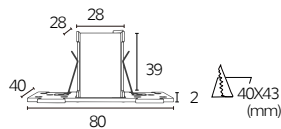
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-T01	1*2W	100lm	2700K	15°/30°/50°	B/W	700mA
	1*2W	120lm	3000K	15°/30°/50°	B/W	700mA
	1*2W	130lm	4000K	15°/30°/50°	B/W	700mA



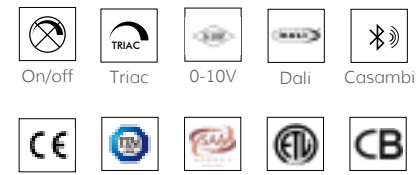
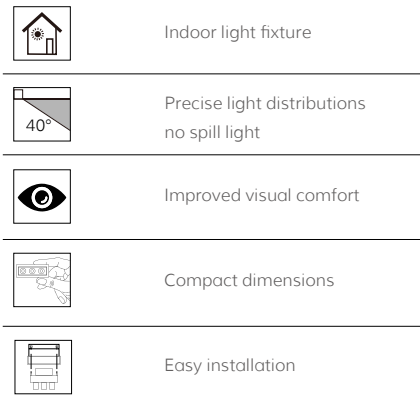
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-T03	3*2W	375lm	2700K	15°/30°/50°	B/W	600mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	600mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	600mA



GTR-T01



SPECIAL CHARACTERISTICS

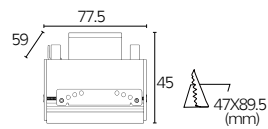


COLOUR | BK ● WH ○ |

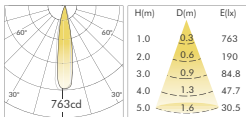
MATERIAL | AL |

IES files PLEASE CONSULT

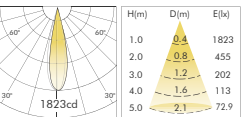
GTR-T03



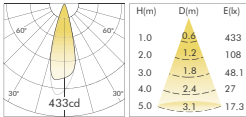
GTR-T01 2W 15°



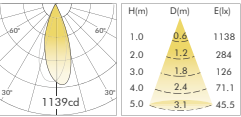
GTR-T03 6W 15°



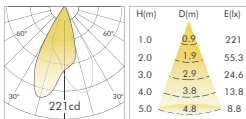
GTR-T01 2W 30°



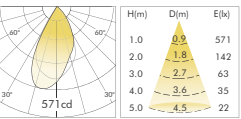
GTR-T03 6W 30°



GTR-T01 2W 50°



GTR-T03 6W 50°



ACCESSORIES



MATERIAL | AL | GTR



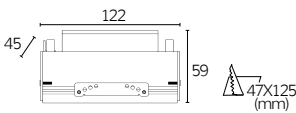
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-T05	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA



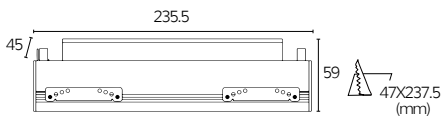
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-T10	10*2W	1175lm	2700K	15°/30°/50°	B/W	600mA
	10*2W	1200lm	3000K	15°/30°/50°	B/W	600mA
	10*2W	1225lm	4000K	15°/30°/50°	B/W	600mA



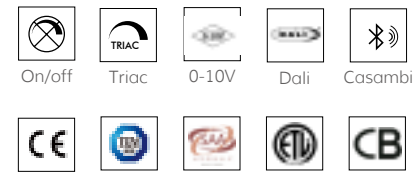
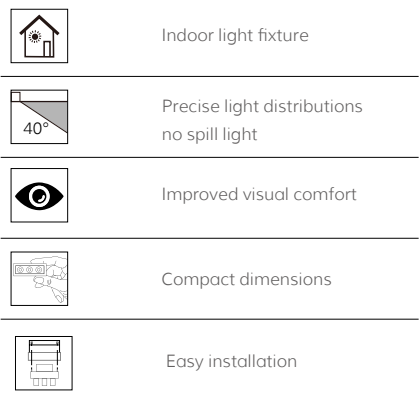
GTR-T05



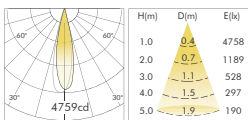
GTR-T10



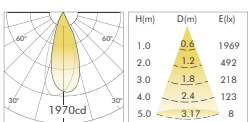
SPECIAL CHARACTERISTICS



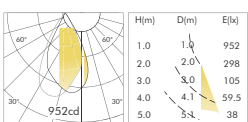
GTR-T05 10W 15°



GTR-T05 10W 30°



GTR-T05 10W 50°

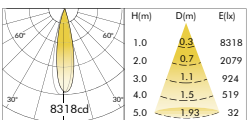


ACCESSORIES

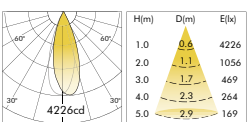


Plaster pre-fitting

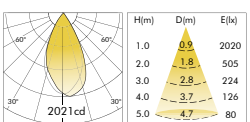
GTR-T10 20W 15°



GTR-T10 20W 30°



GTR-T10 20W 50°



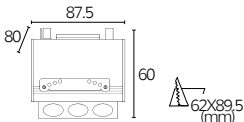
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-TA03	3*2W	375lm	2700K	15°/30°/50°	B/W	500mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	500mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	500mA



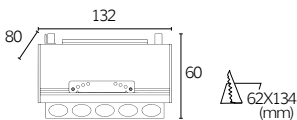
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-TA05	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA



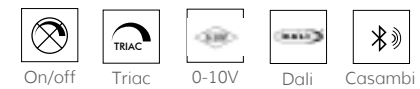
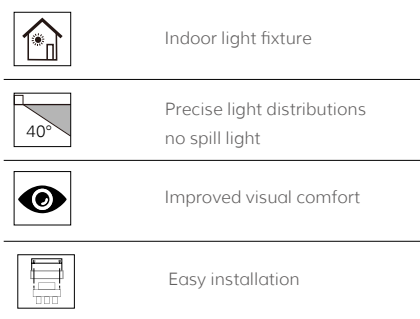
GTR-TA03



GTR-TA05



SPECIAL CHARACTERISTICS



GTR Trimless adjustable

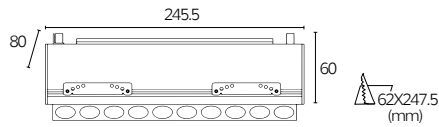


- Adjustable
- Trimless
- IP20
- UGR<9
- Tilting
- Cut off

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-TA10	10*2W	1175lm	2700K	15°/30°/50°	B/W	600mA
	10*2W	1200lm	3000K	15°/30°/50°	B/W	600mA
	10*2W	1225lm	4000K	15°/30°/50°	B/W	600mA

- Class II luminaire
- MacAdam Step 3
- CRI>95
- L80B20 >50.000h

GTR-TA10

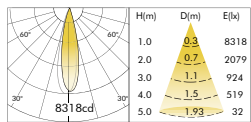


SPECIAL CHARACTERISTICS

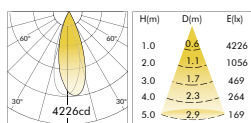
- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- Easy installation

- On/off
- Triac
- 0-10V
- Dali
- Casambi
- CE
- RoHS
- REACH
- ETL
- CB

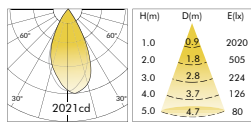
GTR-TA10 20W 15°



GTR-S03 6W 30°



GTR-S03 6W 50°



ACCESSORIES

- Plaster pre-fitting

COLOUR | BK ● WH ○ |

MATERIAL | AL |

GTR





Adjustable

Surface

IP20

UGR<9

Tilting

Cut off

Adjustable

Surface

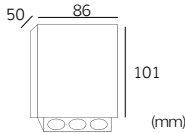
IP20

UGR<9

Tilting

Cut off

GTR-SUR03A



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- Easy installation

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

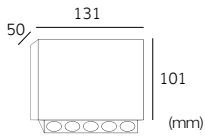
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-SUR03A	3*2W	375lm	2700K	15°/30°/50°	B/W	600mA
	3*2W	400lm	3000K	15°/30°/50°	B/W	600mA
	3*2W	425lm	4000K	15°/30°/50°	B/W	600mA

Class II luminaire | MacAdam Step 3 | CRI>95 | L80B20 >50.000h

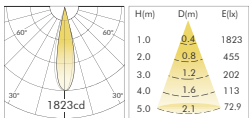
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-SUR05A	5*2W	675lm	2700K	15°/30°/50°	B/W	600mA
	5*2W	700lm	3000K	15°/30°/50°	B/W	600mA
	5*2W	725lm	4000K	15°/30°/50°	B/W	600mA

Class II luminaire | MacAdam Step 3 | CRI>95 | L80B20 >50.000h

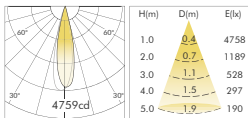
GTR-SUR05A



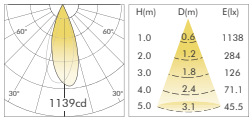
GTR-SUR03A 6W 15°



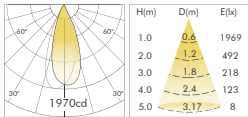
GTR-SUR05A 10W 15°



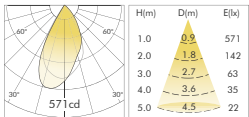
GTR-SUR03A 6W 30°



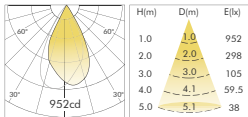
GTR-SUR05A 10W 30°



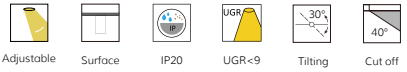
GTR-SUR03A 6W 50°



GTR-SUR05A 10W 50°



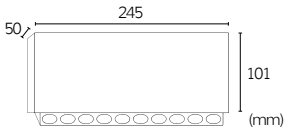
GTR Surface



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
GTR-SUR10A	10*2W	1175lm	2700K	15°/30°/50°	B/W	600mA
	10*2W	1200lm	3000K	15°/30°/50°	B/W	600mA
	10*2W	1225lm	4000K	15°/30°/50°	B/W	600mA

Class II luminaire | MacAdam Step 3 | CRI>95 | L80B20 >50,000h

GTR-SUR10A

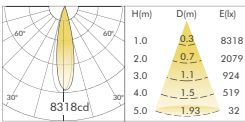


SPECIAL CHARACTERISTICS

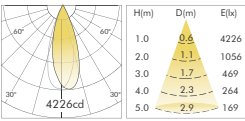
- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- Easy installation



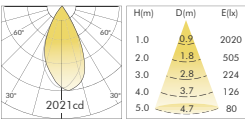
GTR-SUR10A 20W 15°



GTR-SUR10A 20W 30°



GTR-SUR10A 20W 50°



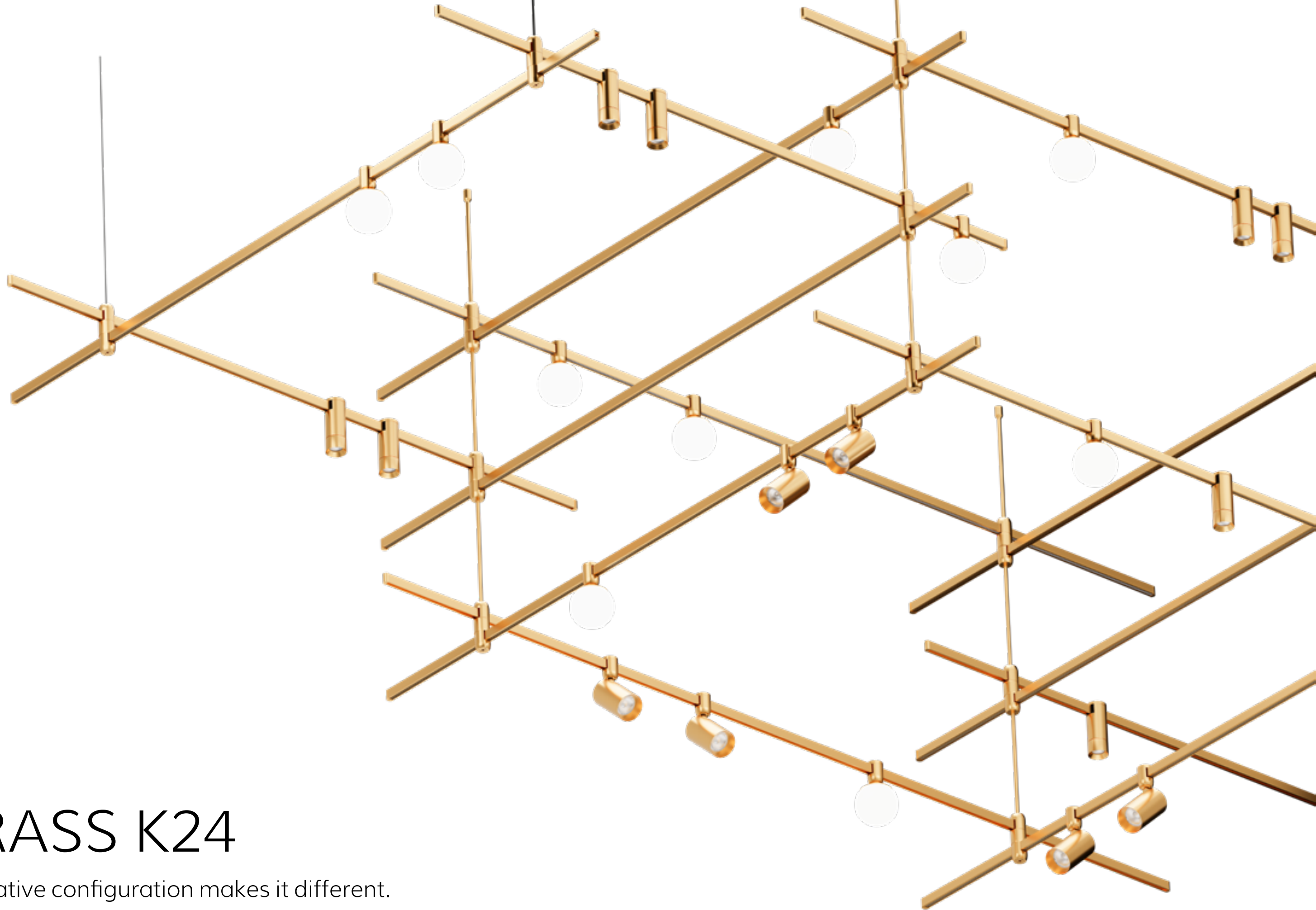
COLOUR | BK ● WH ○ |

MATERIAL | AL |

GTR

IES files PLEASE CONSULT





BRASS K24

Innovative configuration makes it different.



Four colors available

We offer four different light fixture colors to choose from, each with its unique charm.

Thread Joint

K24 thread joint designed to locate the lamps and easily move its location between the tracks.

Aluminum+100% Copper Wires

Modular DIY

K24 modular design enables your innovation visible.





Moreover, the installation of this low voltage track light is very convenient, just a few simple steps to complete. It adopts a modular design, which can be more conveniently maintained and replaced. At the same time, the appearance of this light fixture is also very fashionable and has good decorative properties.



Aluminum oxidation results in the most elegant gold color in the world.



MODEL NO.	Length	Input Voltage	Installation	Material	Color	Model Number
K24 Linear track	1000mm	DC48V	Suspended	Aluminum	B/W/G/S	K24-TRA-L100
	1500mm	DC48V	Suspended	Aluminum	B/W/G/S	K24-TRA-L150
	2000mm	DC48V	Suspended	Aiuminum	B/W/G/S	K24-TRA-L200

SPECIAL CHARACTERISTICS



Indoor light fixture



Easy to repsiton and install



Infinite Configurations

48V

Low-voltage 48V and safe.

17 22 (mm)

MODEL NO.	Dimmension	Input Voltage	Installation	Material	Color	Model Number
K24 Circular track	Φ600*H48mm	DC48V	Suspended	Aluminum	B/W/G/S	K24-TRA-CIR60
	Φ800*H48mm	DC48V	Suspended	Aluminum	B/W/G/S	K24-TRA-CIR80
	Φ1000*H48mm	DC48V	Suspended	Aiuminum	B/W/G/S	K24-TRA-CIR100

SPECIAL CHARACTERISTICS



Indoor light fixture



Easy to repsiton and install



Infinite Configurations

48V

Low-voltage 48V and safe.

Φ600
Φ800
Φ1000

108

109

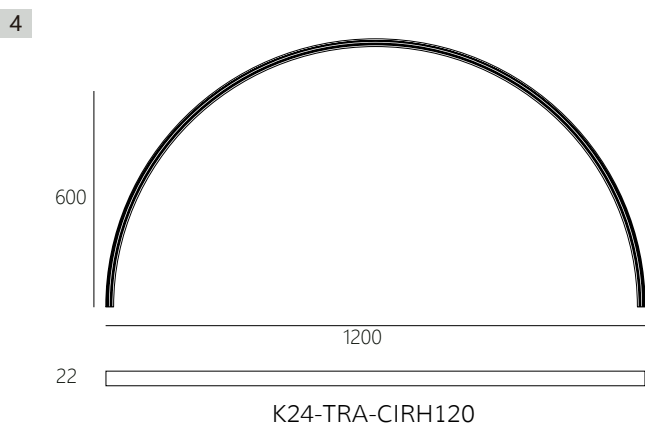
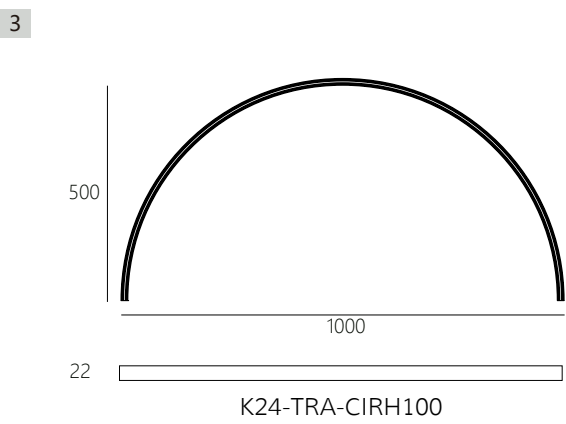
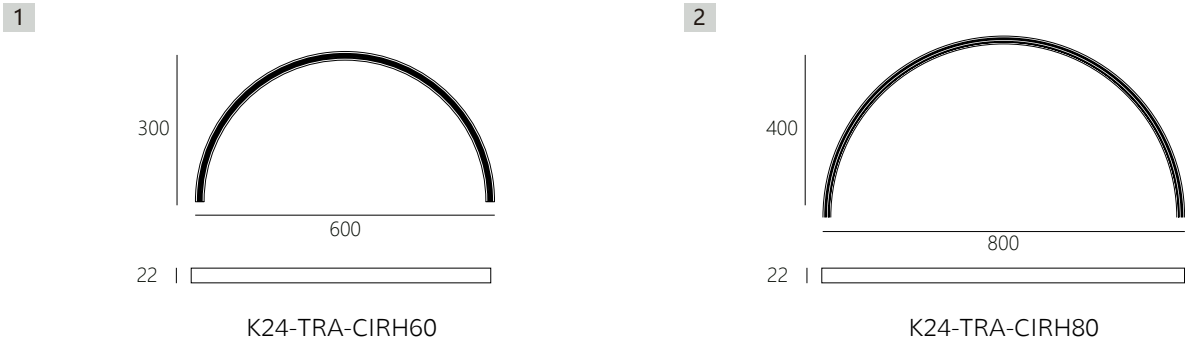


SPECIAL CHARACTERISTICS

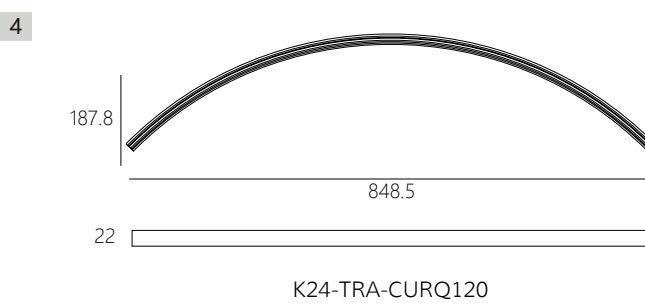
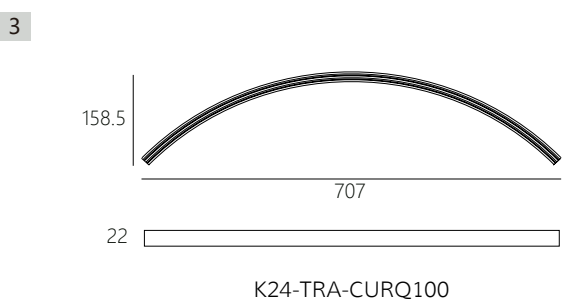
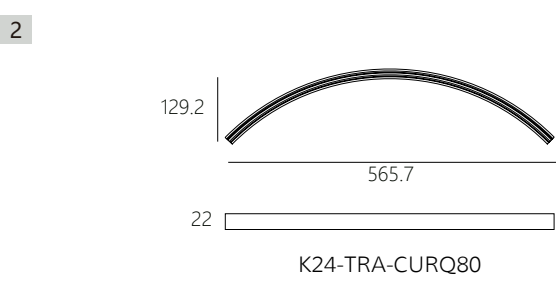
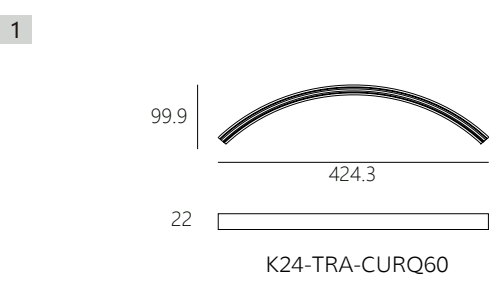
-  Indoor light fixture
-  Easy to repstion and install
-  Infinite Configurations
-  Low-voltage 48V and safe.

MODEL NO.	Length	Input Voltage	Installation	Material	Color	Model Number
K24 Curved track(1/2)	Φ600*H300mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURH60
	Φ800*H400mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURH80
	Φ1000*H500mm	DC48V	Strspended	Aiuminum	B/W/G/S	K24-TRA-CURH100
	Φ1200*H600mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURH120
K24 Curved track(1/4)	Φ424*H100mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURQ60
	Φ566*H129mm	DC48V	Strspended	Aiuminum	B/W/G/S	K24-TRA-CURQ80
	Φ707*H158mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURQ100
	Φ848*H188mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURQ120
K24 Curved track(1/8)	Φ1060*H231mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURQ150
	Φ1273*H275mm	DC48V	Strspended	Aiuminum	B/W/G/S	K24-TRA-CURQ180
	Φ1148*H130mm	DC48V	Strspended	Aluminum	B/W/G/S	K24-TRA-CURQ300

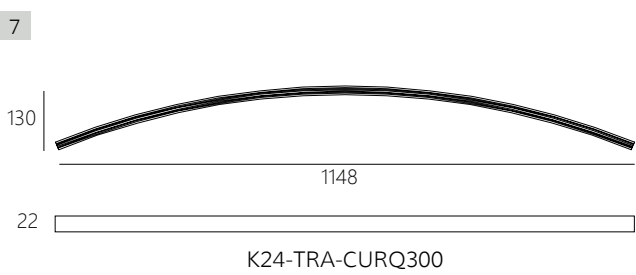
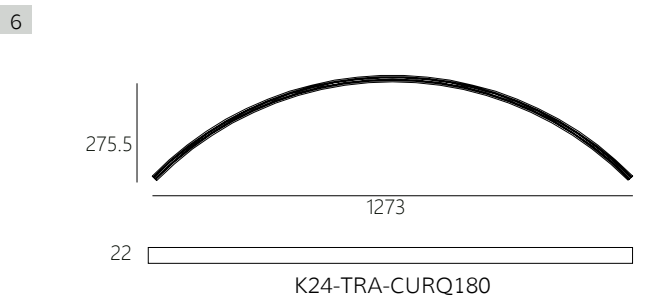
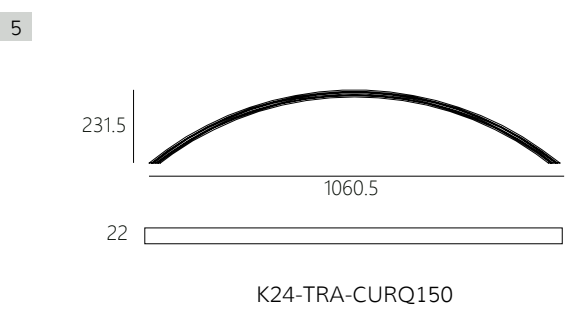
K24 Curved track(1/2)



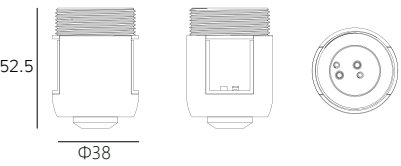
K24 Curved track(1/4)



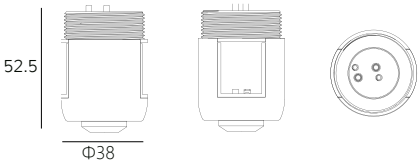
K24 Curved track(1/8)



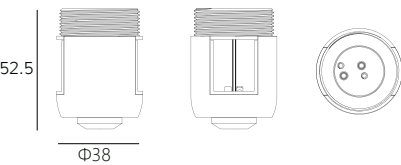
CONNECTOR SET



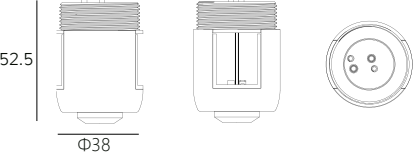
K24-CON-D
K24 connector uncondutive for rod -track connect



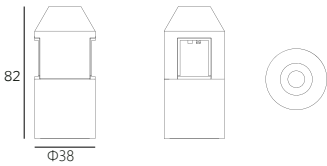
K24-CON-DC
K24 connector conductive for rod -track connect



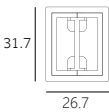
K24-CON-T
K24 connector uncondutive for track-track connect
can connect with rod



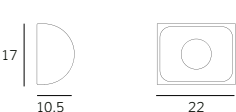
K24-CON-TC
K24 connector conductive for track-track connect
can connect with rod



K24-CON-U
K24 connector for
rod track connect

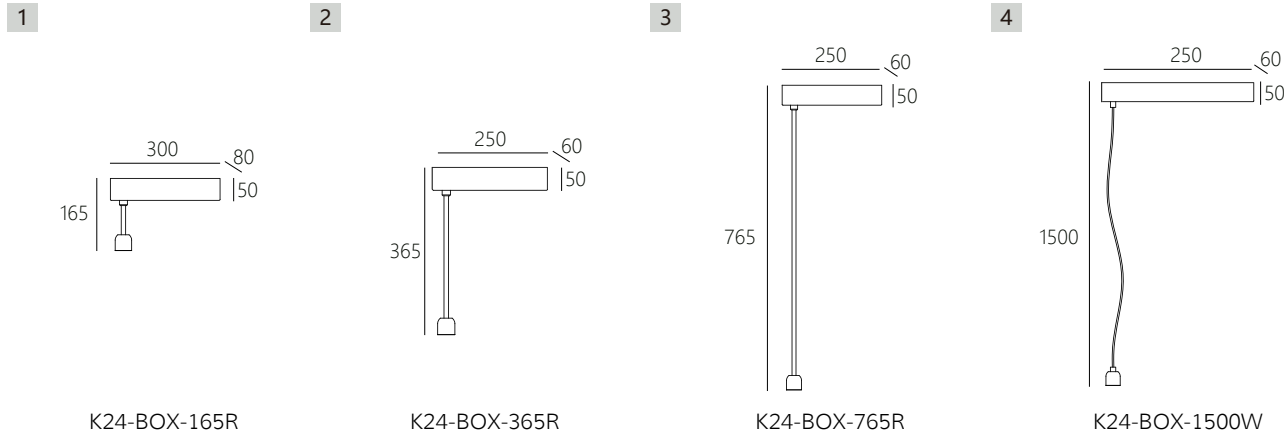


K24-CON-L
K24 connector conductive
for track-track connect

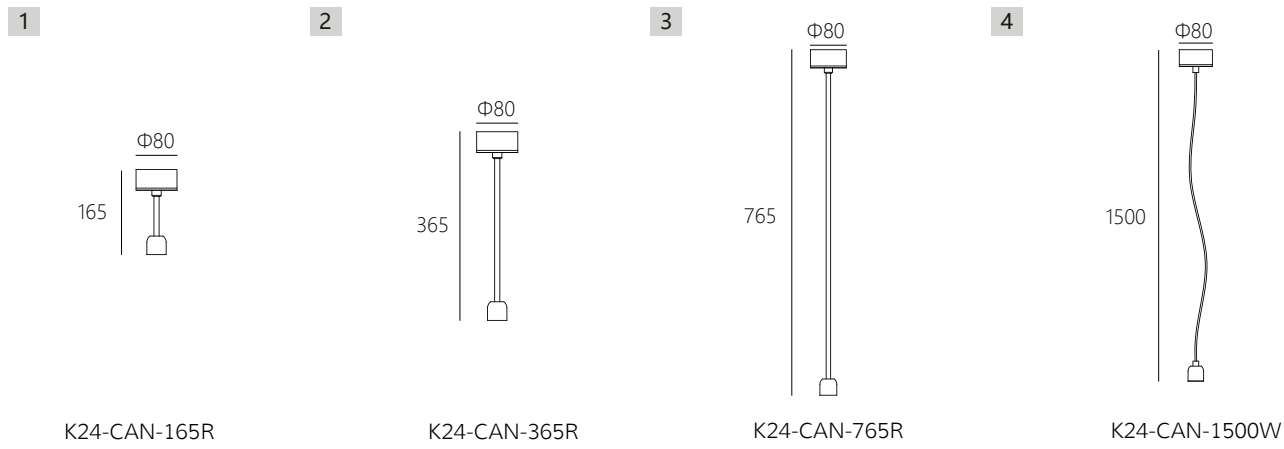


K24-END
End cap

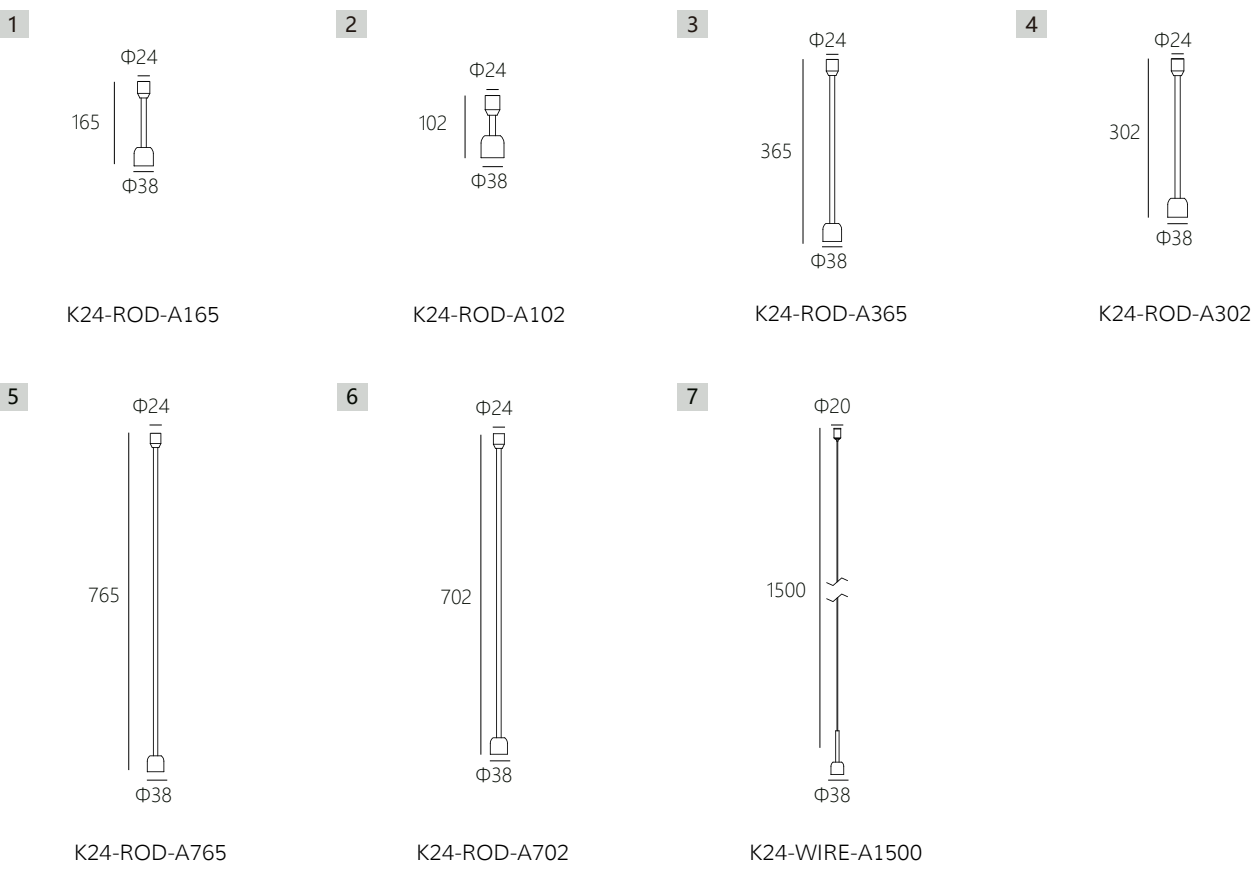
K24 Driver kit Rectangular base



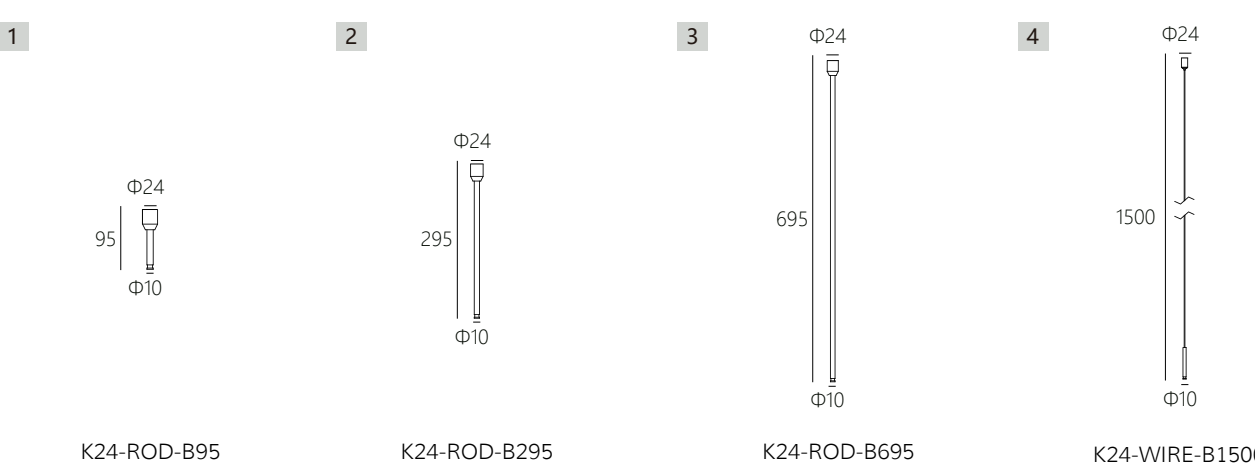
K24 wiring kit rod/cable type (driver outside, put in the ceiling)



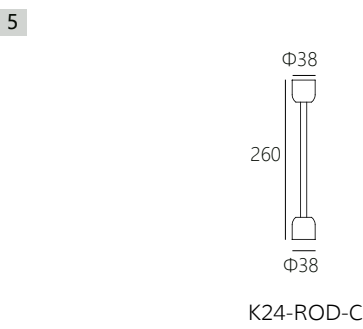
K24 Pendant rod /cable type A(for single layer)



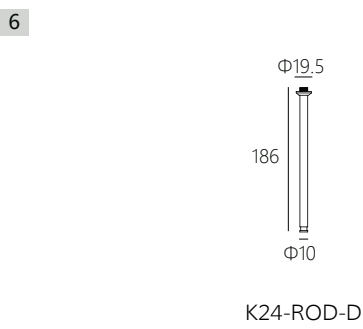
K24 Pendant rod/cable type B(for double layer)

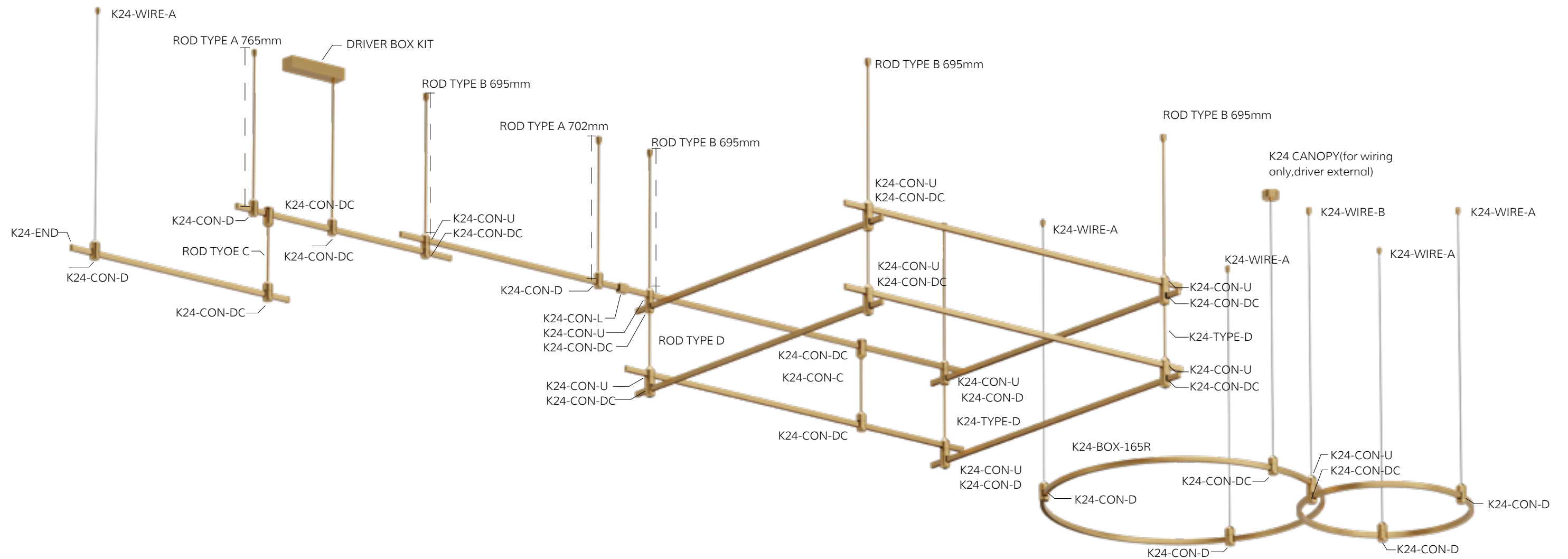


K24 conductive Pendant rod type C(for double layer)



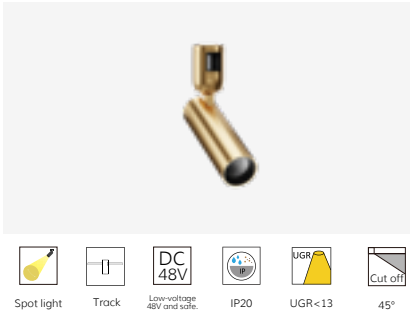
K24 uncondutive Pendant rod type D(for multiple layer)



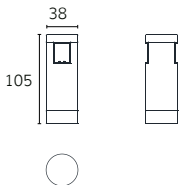


Lamp Type	
Fixed	 K24-S08F K24-R08 K24-P12 K24-B05 K24-G05C K24-G05B K24-G05H
Adjustable	 K24-S08A K24-R08A K24-P12A K24-P12A K24-P12A K24-P12A K24-S08B K04-S08E
General	 K24-TU500 K24-TU1000 K24-L500 K24-L1000  K24-FN100 / K24-FN200 / K24-FN300 / K24-FN500
Pendant	 K24-G05H-SUS K24-G05C-SUS K24-G05B-SUS K24-B05SUS K24-S08SUS





K24-S08F



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



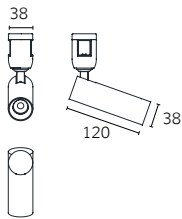
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-S08F	8W	560lm	2700K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	570lm	3000K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	580lm	4000K	15°/24°/36°/50°	B/W/G/R/S	DC48V

Class II luminaire | MacAdam Step 3 | CRI>95 | L80B20 >50.000h

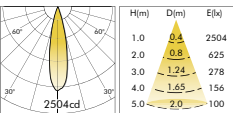
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-S08B	8W	560lm	2700K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	570lm	3000K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	580lm	4000K	15°/24°/36°/50°	B/W/G/R/S	DC48V

Class II luminaire | MacAdam Step 3 | CRI>95 | L80B20 >50.000h

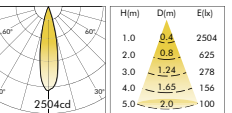
K24-S08B



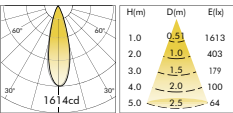
K24-S08F 8W 15°



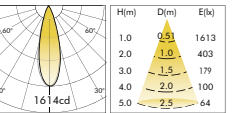
K24-S08B 8W 15°



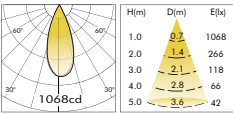
K24-S08F 8W 24°



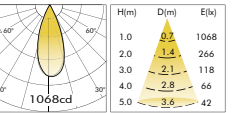
K24-S08B 8W 24°



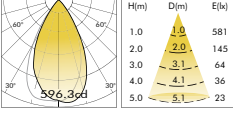
K24-S08F 8W 36°



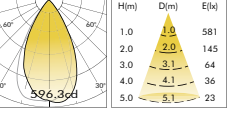
K24-S08B 8W 36°



K24-S08F 8W 50°

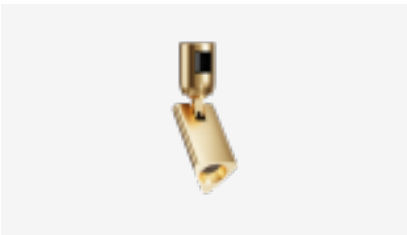


K24-S08B 8W 50°





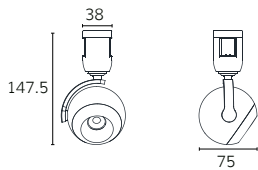
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-S08E	8W	560lm	2700K	15°/24°/36°/50°	B/W	DC48V
	8W	570lm	3000K	15°/24°/36°/50°	B/W	DC48V
	8W	580lm	4000K	15°/24°/36°/50°	B/W	DC48V



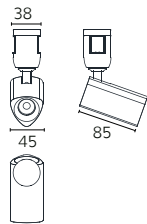
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-S08E	8W	560lm	2700K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	570lm	3000K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	580lm	4000K	15°/24°/36°/50°	B/W/G/R/S	DC48V



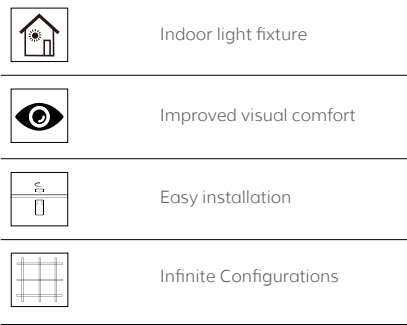
K24-S08E



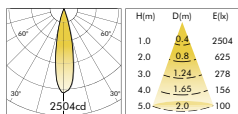
K24-S08A



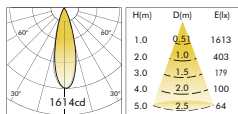
SPECIAL CHARACTERISTICS



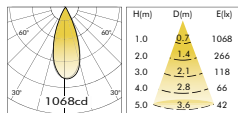
K24-S08E 8W 15°



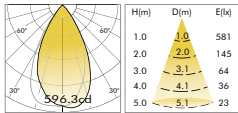
K24-S08E 8W 24°



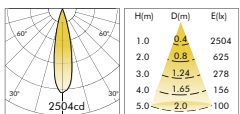
K24-S08E 8W 36°



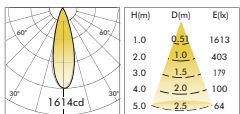
K24-S08E 8W 50°



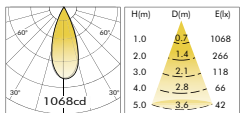
K24-S08A 8W 15°



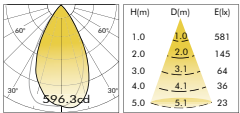
K24-S08A 8W 24°



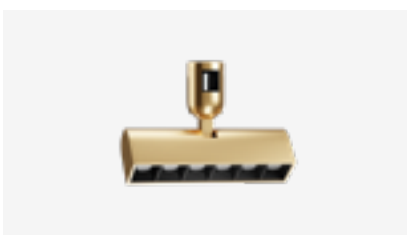
K24-S08A 8W 36°



K24-S08A 8W 50°



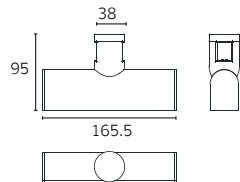
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-R08	8W	560lm	2700K	12°/34°/48°	B/W/G/R/S	DC48V
	8W	570lm	3000K	12°/34°/48°	B/W/G/R/S	DC48V
	8W	580lm	4000K	12°/34°/48°	B/W/G/R/S	DC48V



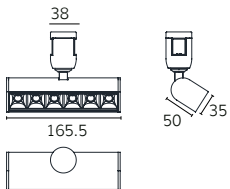
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-R08A	8W	560lm	2700K	12°/34°/48°	B/W/G/R/S	DC48V
	8W	570lm	3000K	12°/34°/48°	B/W/G/R/S	DC48V
	8W	580lm	4000K	12°/34°/48°	B/W/G/R/S	DC48V



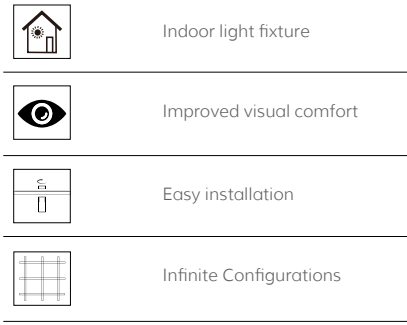
K24-R08



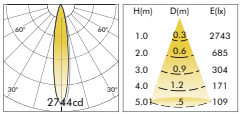
K24-R08A



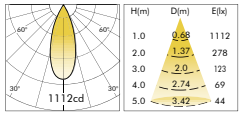
SPECIAL CHARACTERISTICS



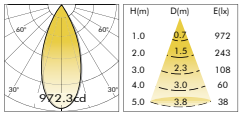
K24-R08 8W 12°



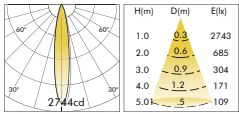
K24-R08 8W 34°



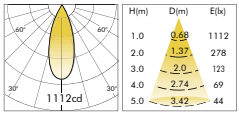
K24-R08 8W 48°



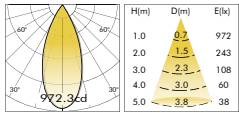
K24-R08A 8W 12°

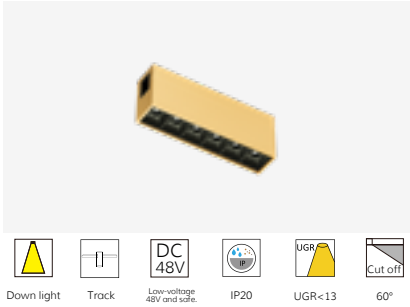


K24-R08A 8W 34°



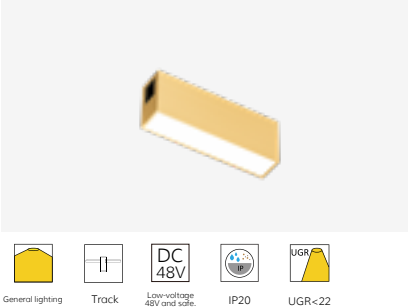
K24-R08A 8W 48°





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-R08S	8W	560lm	2700K	12°/34°/48°	B/W/G/R/S	DC48V
	8W	570lm	3000K	12°/34°/48°	B/W/G/R/S	DC48V
	8W	580lm	4000K	12°/34°/48°	B/W/G/R/S	DC48V

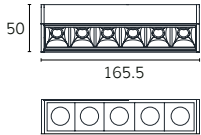
Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-R12S	12W	720lm	2700K	120°	B/W/G/R/S	DC48V
	12W	750lm	3000K	120°	B/W/G/R/S	DC48V
	12W	820lm	4000K	120°	B/W/G/R/S	DC48V

Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50.000h

K24-R08S

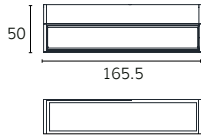


SPECIAL CHARACTERISTICS

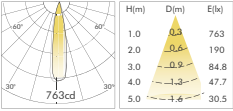
- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



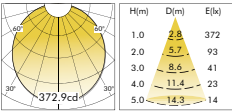
K24-R12S



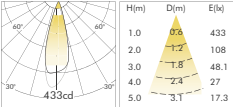
K24-R08S 8W 12°



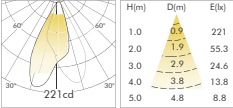
K24-R12S 12W 120°

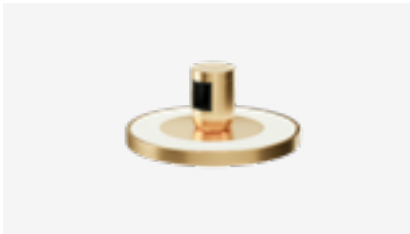


K24-R08S 8W 34°



K24-R08S 8W 48°



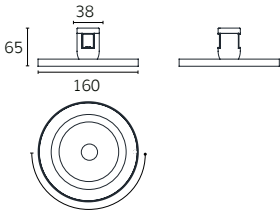


- General lighting
- Track
- DC 48V
Low-voltage
48V and safe.
- IP20
- UGR<19

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-P12UP	12W	720lm	2700K	120°	B/W/G/R/S	DC48V
	12W	760lm	3000K	120°	B/W/G/R/S	DC48V
	12W	800lm	4000K	120°	B/W/G/R/S	DC48V

- Class II luminaire
- MacAdam Step 3
- CRI>90
- L80B20
>50,000h

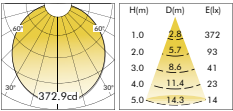
K24-P12UP



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations

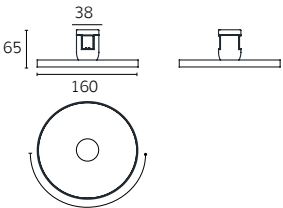
K24-P12UP 12W 120°



- On/off
- Tuya
- 0-10V
- Dali
- Casambi
- CE
- RoHS
- REACH
- ETL
- CB



K24-P12



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



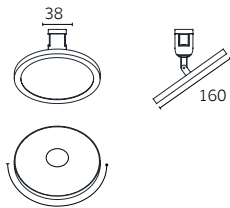
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-P12	12W	720lm	2700K	120°	B/W/G/R/S	DC48V
	12W	760lm	3000K	120°	B/W/G/R/S	DC48V
	12W	800lm	4000K	120°	B/W/G/R/S	DC48V



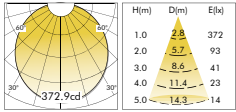
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-P12A	12W	720lm	2700K	120°	B/W/G/R/S	DC48V
	12W	760lm	3000K	120°	B/W/G/R/S	DC48V
	12W	800lm	4000K	120°	B/W/G/R/S	DC48V



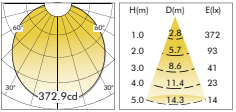
K24-P12A



K24-P12 12W 120°

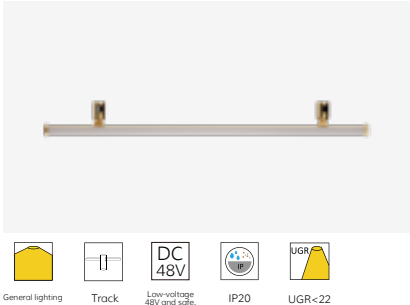


K24-P12A 12W 120°

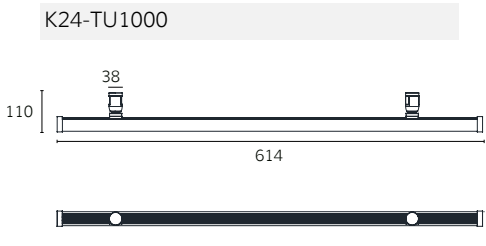
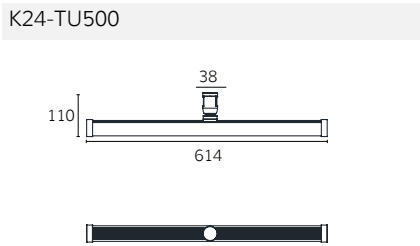




MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-TU500	15W	1050lm	2700K	300°	B/W/G/R/S	DC48V
	15W	1070lm	3000K	300°	B/W/G/R/S	DC48V
	15W	1090lm	4000K	300°	B/W/G/R/S	DC48V



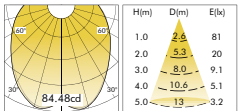
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-TU1000	30W	1960lm	2700K	300°	B/W/G/R/S	DC48V
	30W	2000lm	3000K	300°	B/W/G/R/S	DC48V
	30W	2040lm	4000K	300°	B/W/G/R/S	DC48V



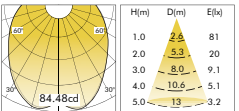
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations

K24-TU500 15W 300°

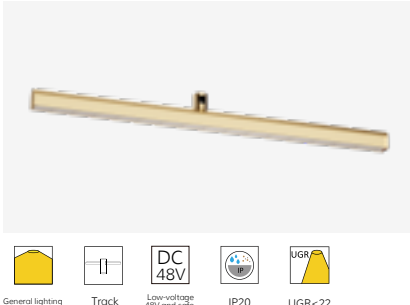


K24-TU1000 30W 300°



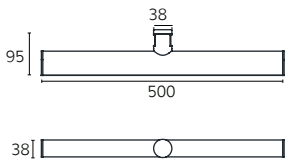


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-L500	15W	1050lm	2700K	120°	B/W/G/R/S	DC48V
	15W	1070lm	3000K	120°	B/W/G/R/S	DC48V
	15W	1090lm	4000K	120°	B/W/G/R/S	DC48V

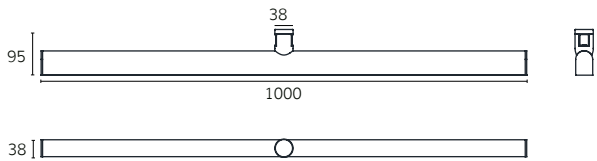


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-L1000	30W	1960lm	2700K	120°	B/W/G/R/S	DC48V
	30W	2000lm	3000K	120°	B/W/G/R/S	DC48V
	30W	2040lm	4000K	120°	B/W/G/R/S	DC48V

K24-L500



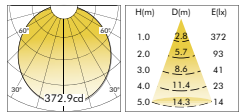
K24-L1000



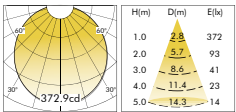
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations

K24-L500 15W 120°

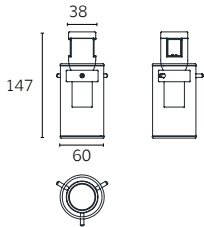


K24-L1000 30W 120°

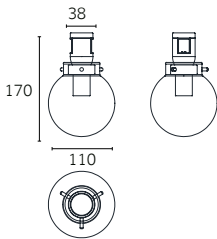




K24-G05H

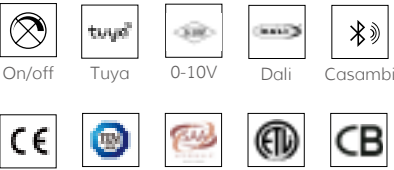


K24-G05B



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



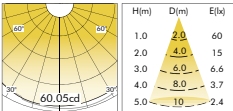
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-G05H	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



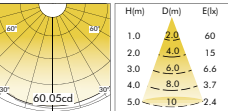
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-G05B	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



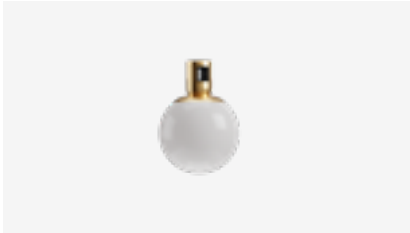
K24-G05H 5W 350°



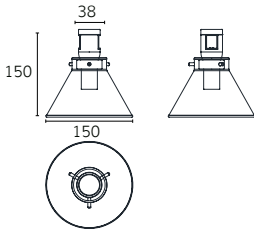
K24-G05B 5W 350°







K24-G05C



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



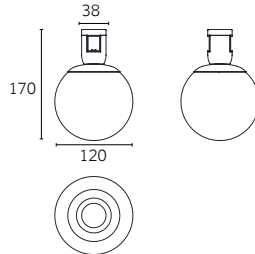
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-G05C	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



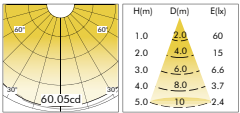
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-B05	5W	320lm	2700K	300°	B/W/G/R/S	DC48V
	5W	340lm	3000K	300°	B/W/G/R/S	DC48V
	5W	360lm	4000K	300°	B/W/G/R/S	DC48V



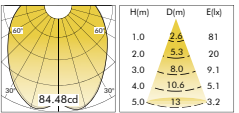
K24-B05



K24-G05C 5W 350°



K24-B05 5W 350°

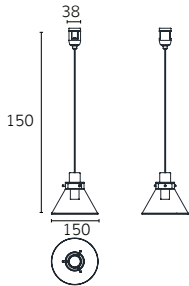




MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-G05C-SUS	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



K24-G05C-SUS

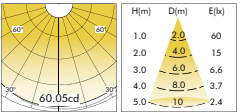


SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations

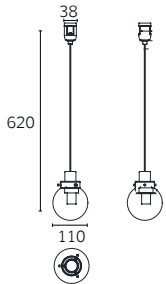


K24-G05C-SUS 5W 350°





K24-G05B-SUS



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



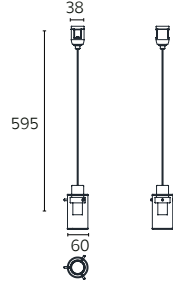
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-G05B-SUS	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



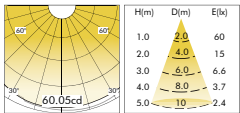
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-G05H-SUS	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



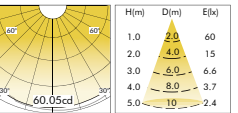
K24-G05H-SUS



K24-G05B-SUS 5W 350°

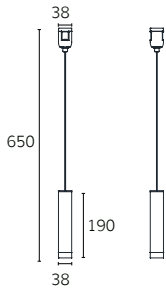


K24-G05H-SUS 5W 350°



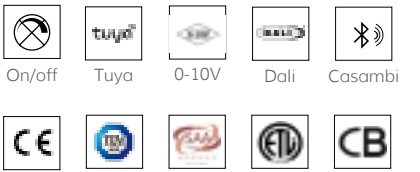


K24-S08SUS



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations



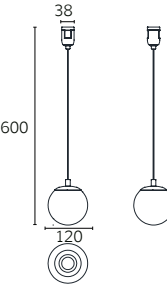
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-S08SUS	8W	520lm	2700K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	540lm	3000K	15°/24°/36°/50°	B/W/G/R/S	DC48V
	8W	560lm	4000K	15°/24°/36°/50°	B/W/G/R/S	DC48V



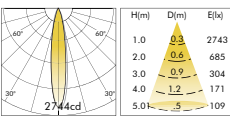
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-B05SUS	5W	320lm	2700K	350°	B/W/G/R/S	DC48V
	5W	340lm	3000K	350°	B/W/G/R/S	DC48V
	5W	360lm	4000K	350°	B/W/G/R/S	DC48V



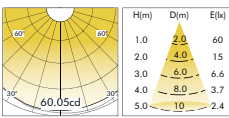
K24-B05SUS



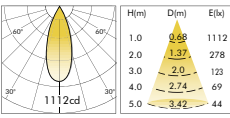
K24-S08-SUS 8W 15°



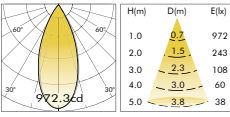
K24-B05-SUS 8W 350°



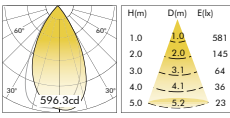
K24-S08-SUS 8W 24°



K24-S08-SUS 8W 36°



K24-S08-SUS 8W 50°







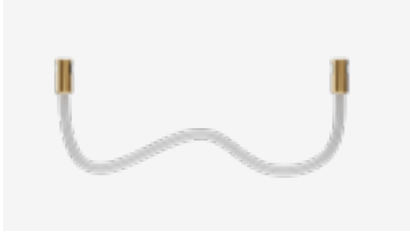
General lighting

Track

DC 48V
Low-voltage 48V and safe.

IP20

UGR<22



General lighting

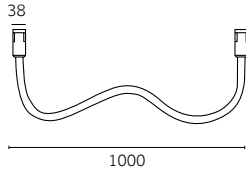
Track

DC 48V
Low-voltage 48V and safe.

IP20

UGR<22

K24-FN100



SPECIAL CHARACTERISTICS

- 

Indoor light fixture
- 

Improved visual comfort
- 

Easy installation
- 

Infinite Configurations

On/off

Tuya

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-FN100	12W	600lm	2700K	360°	B/W/G/R/S	DC48V
	12W	630lm	3000K	360°	B/W/G/R/S	DC48V
	12W	660lm	4000K	360°	B/W/G/R/S	DC48V

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-FN200	24W	1250lm	2700K	360°	B/W/G/R/S	DC48V
	24W	1270lm	3000K	360°	B/W/G/R/S	DC48V
	24W	1300lm	4000K	360°	B/W/G/R/S	DC48V

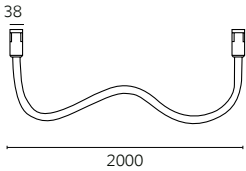
Class II luminaire

MacAdam Step 3

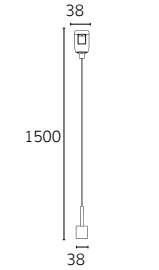
CRI>90

L80B20 >50.000h

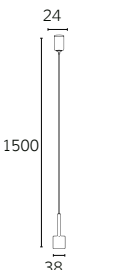
K24-FN200



ACCESSORIES

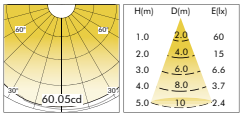


K24-FN-TRACK

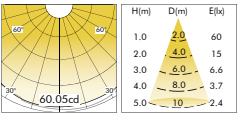


K24-FN-CE

K24-FN100 12W 360°



K24-FN200 34W 360°



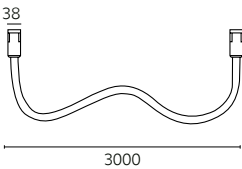


- General lighting
- Track
- DC 48V
Low-voltage 48V and safe.
- IP20
- UGR<22

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-FN300	36W	1800lm	2700K	360°	B/W/G/R/S	DC48V
	36W	1850lm	3000K	360°	B/W/G/R/S	DC48V
	36W	1900lm	4000K	360°	B/W/G/R/S	DC48V

- Class II luminaire
- MacAdam Step 3
- CRI>90
- L80B20 >50.000h

K24-FN300

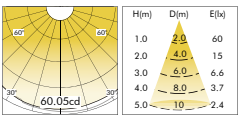


SPECIAL CHARACTERISTICS

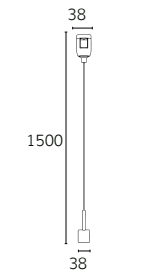
- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations

- On/off
- Tuya
- 0-10V
- Dali
- Casambi
- CE
- RoHS
- REACH
- ETL
- CB

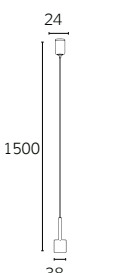
K24-FN300 36W 360°



ACCESSORIES



K24-FN-TRACK



K24-FN-CE

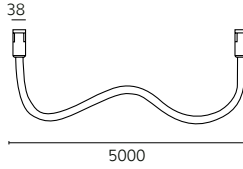


- General lighting
- Track
- DC 48V
Low-voltage 48V and safe.
- IP20
- UGR<22

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K24-FN500	60W	3000lm	2700K	360°	B/W/G/R/S	DC48V
	60W	3100lm	3000K	360°	B/W/G/R/S	DC48V
	60W	3200lm	4000K	360°	B/W/G/R/S	DC48V

- Class II luminaire
- MacAdam Step 3
- CRI>90
- L80B20 >50.000h

K24-FN500

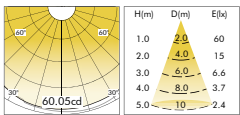


SPECIAL CHARACTERISTICS

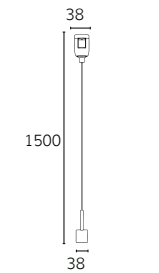
- Indoor light fixture
- Improved visual comfort
- Easy installation
- Infinite Configurations

- On/off
- Tuya
- 0-10V
- Dali
- Casambi
- CE
- RoHS
- REACH
- ETL
- CB

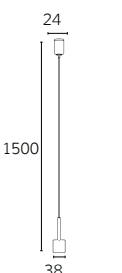
K24-FN500 60W 360°



ACCESSORIES



K24-FN-TRACK



K24-FN-CE

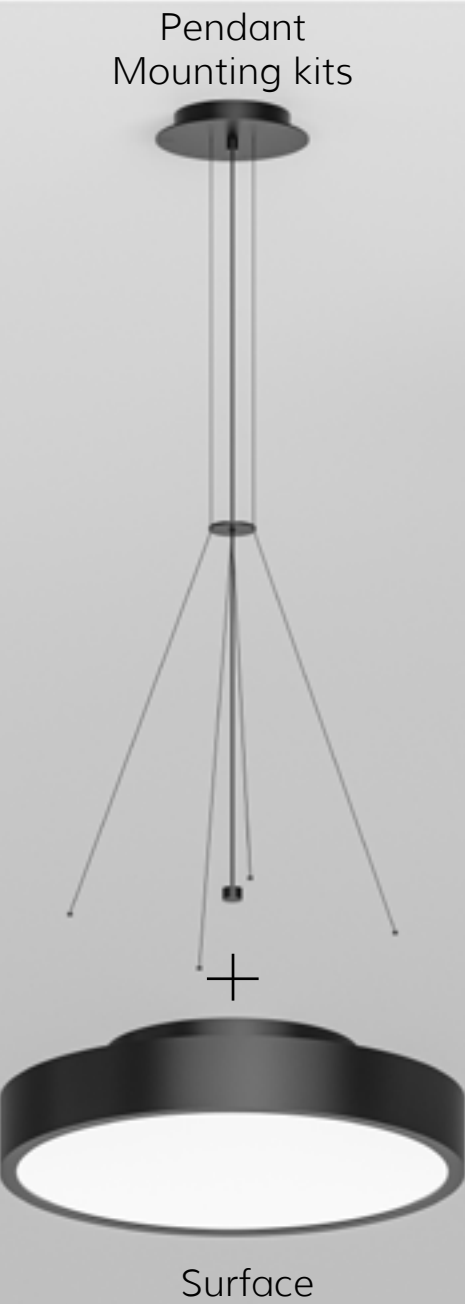
Moon MAX Ceiling light variant

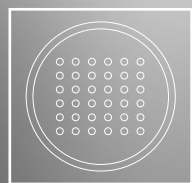
Suspended

Recessed Trim

Recessed Trimless

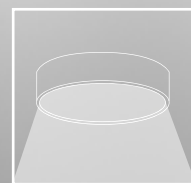
Surface





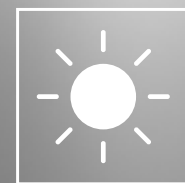
Powerful light

Our optics project light without spill light for maximum illuminances on the target surface. The appearance ranges from individual LED dots to a homogeneously illuminated surface.



Light for art and art appreciation

LEDs with excellent quality of light show your art in optimal colours. The light of our luminaires with in-house developed control gear is flicker-free, also through the lens of your camera.



Luminaires for high rooms

Precise illumination in high rooms with up to 10,000lm: illuminances and outstanding visual comfort.

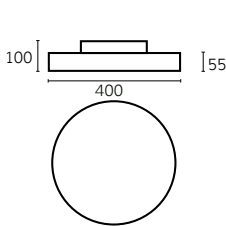


Very high visual comfort

Darklight reflectors or antidazzle louvres: both enable standardcompliant office lighting with $UGR < 22$.



MM-SUR400



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 22
- Improved visual comfort
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

IES files PLEASE CONSULT

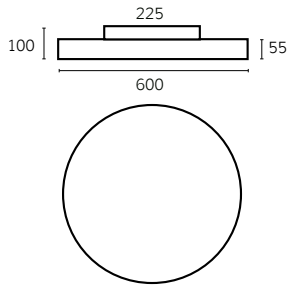
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-SUR400	28W	2200lm	2700K	120°	B/W	700mA
	28W	2200lm	3000K	120°	B/W	700mA
	28W	2200lm	4000K	120°	B/W	700mA

Class II luminaire | MacAdam Step 3 | CRI>80 | L80B20 >50.000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-SUR600	48W	3800lm	2700K	120°	B/W	1200mA
	48W	3800lm	3000K	120°	B/W	1200mA
	48W	3800lm	4000K	120°	B/W	1200mA

Class II luminaire | MacAdam Step 3 | CRI>80 | L80B20 >50.000h

MM-SUR600



MATERIAL | AL |

MOON MAX

MOON MAX SURFACE



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-SUR800	80W	6400lm	2700K	120°	B/W	1000mA
	80W	6400lm	3000K	120°	B/W	1000mA
	80W	6400lm	4000K	120°	B/W	1000mA

Class II luminaire

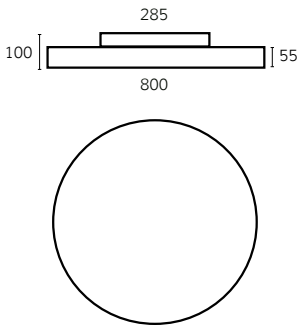
MacAdam Step 3

CRI>80

L80B20 >50.000h

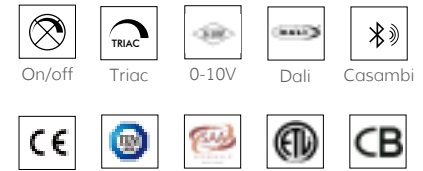


MM-SUR800



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 22
- Improved visual comfort
- Outstanding uniformity
- High illuminances



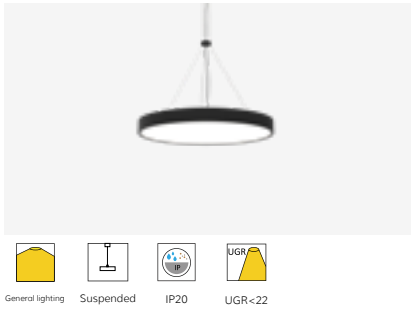
COLOUR | BK ● WH ○ |

MATERIAL | AL |

MOON MAX



MOON MAX SUSPENDED



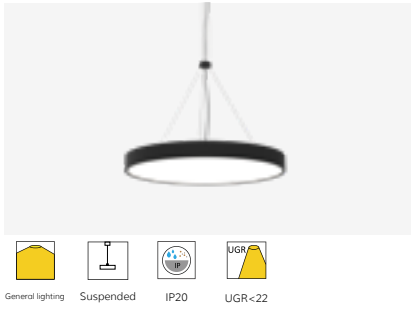
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-SUS400	28W	2200lm	2700K	120°	B/W	800mA
	28W	2200lm	3000K	120°	B/W	800mA
	28W	2200lm	4000K	120°	B/W	800mA

Class II luminaire

MacAdam Step 3

CRI>80

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-SUS600	48W	3800lm	2700K	120°	B/W	1200mA
	48W	3800lm	3000K	120°	B/W	1200mA
	48W	3800lm	4000K	120°	B/W	1200mA

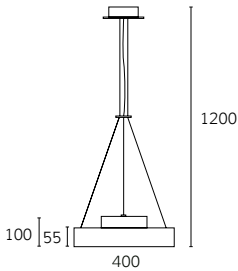
Class II luminaire

MacAdam Step 3

CRI>80

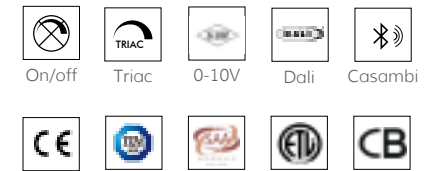
L80B20 >50.000h

MM-SUS400

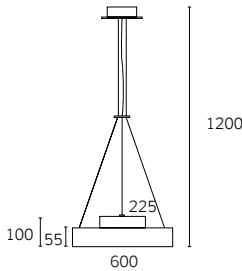


SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 22
- Improved visual comfort
- Outstanding uniformity
- High illuminances



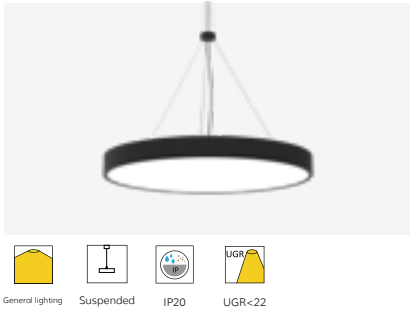
MM-SUS600



ACCESSORIES



MOON MAX SUSPENDED



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-SUS800	80W	6400lm	2700K	120°	B/W	1000mA*2
	80W	6400lm	3000K	120°	B/W	1000mA*2
	80W	6400lm	4000K	120°	B/W	1000mA*2

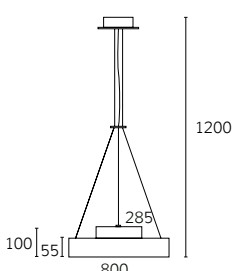
Class II luminaire

MacAdam Step 3

CRI>80

L80B20 >50.000h

MM-SUS800



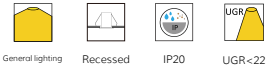
SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 22
- Improved visual comfort
- Outstanding uniformity
- High illuminances



ACCESSORIES





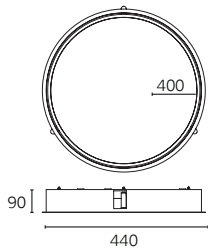
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-RE400	28W	2200lm	2700K	120°	B/W	800mA
	28W	2200lm	3000K	120°	B/W	800mA
	28W	2200lm	4000K	120°	B/W	800mA

Class II luminaire | MacAdam Step 3 | CRI>80 | L80B20 >50.000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-RE600	48W	3800lm	2700K	120°	B/W	1200mA
	48W	3800lm	3000K	120°	B/W	1200mA
	48W	3800lm	4000K	120°	B/W	1200mA

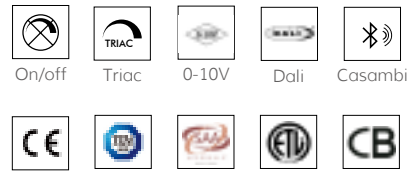
Class II luminaire | MacAdam Step 3 | CRI>80 | L80B20 >50.000h

MM-RE400

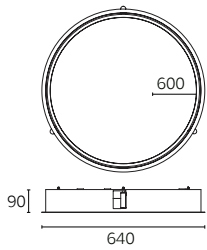


SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 22
- Improved visual comfort
- Outstanding uniformity
- High illuminances



MM-RE600



ACCESSORIES



Recessed Mounting kits

COLOUR | BK ● WH ○ |

MATERIAL | AL |

MOON MAX

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MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-RE800	80W	6400lm	2700K	120°	B/W	1000mA*2
	80W	6400lm	3000K	120°	B/W	1000mA*2
	80W	6400lm	4000K	120°	B/W	1000mA*2

Class II luminaire

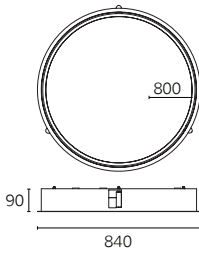
MacAdam Step 3

CRI>80

L80B20 >50.000h



MM-RE800



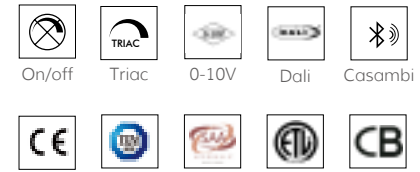
SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 22
- Improved visual comfort
- Outstanding uniformity
- High illuminances

ACCESSORIES



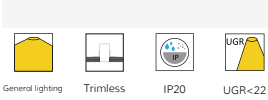
Recessed Mounting kits



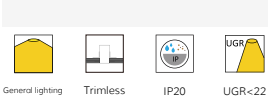
MOON MAX RECESSED TRIMLESS



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-RETR400	28W	2200lm	2700K	120°	B/W	800mA
	28W	2200lm	3000K	120°	B/W	800mA
	28W	2200lm	4000K	120°	B/W	800mA

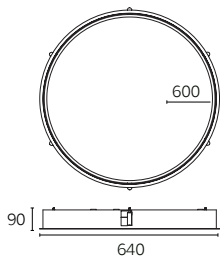
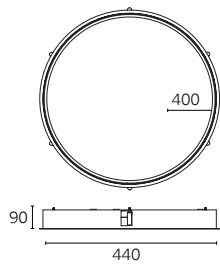


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-RETR600	48W	3800lm	2700K	120°	B/W	1200mA
	48W	3800lm	3000K	120°	B/W	1200mA
	48W	3800lm	4000K	120°	B/W	1200mA



MM-RETR400

MM-RETR600



SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 22

Improved visual comfort

Outstanding uniformity

High illuminances

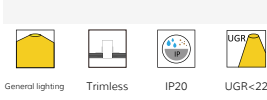
ACCESSORIES

Recessed trimless
Mounting kits

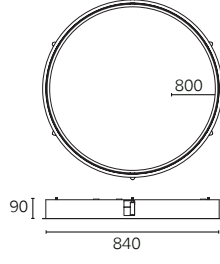
MOON MAX RECESSED TRIMLESS



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MM-RETR800	80W	6400lm	2700K	120°	B/W	1000mA*2
	80W	6400lm	3000K	120°	B/W	1000mA*2
	80W	6400lm	4000K	120°	B/W	1000mA*2



MM-RETR800



SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 22

Improved visual comfort

Outstanding uniformity

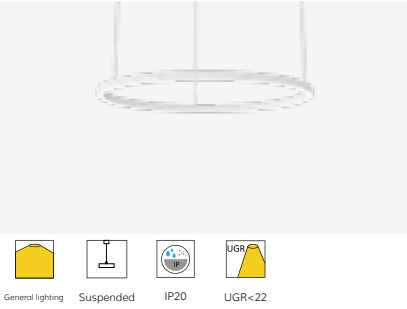
High illuminances

ACCESSORIES

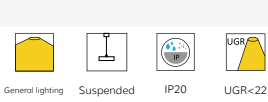
Recessed trimless
Mounting kits



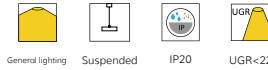
CIRCLE Powerhouse for linear aesthetics



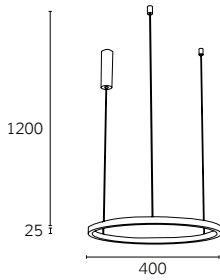
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
CIR400	24W	1900lm	2700K	120°	B/W/G	600mA
	24W	1900lm	3000K	120°	B/W/G	600mA
	24W	1900lm	4000K	120°	B/W/G	600mA



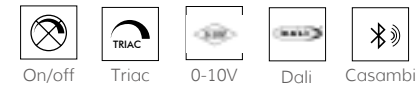
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
CIR600	36W	2800lm	2700K	120°	B/W/G	900mA
	36W	2800lm	3000K	120°	B/W/G	900mA
	36W	2800lm	4000K	120°	B/W/G	900mA



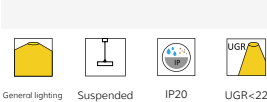
CIR400



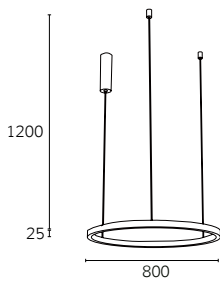
SPECIAL CHARACTERISTICS	
	Indoor light fixture
	For office workstation lighting from UGR 22
	Improved visual comfort
	Outstanding uniformity
	High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
CIR800	48W	3800lm	2700K	120°	B/W/G	1200mA
	48W	3800lm	3000K	120°	B/W/G	1200mA
	48W	3800lm	4000K	120°	B/W/G	1200mA

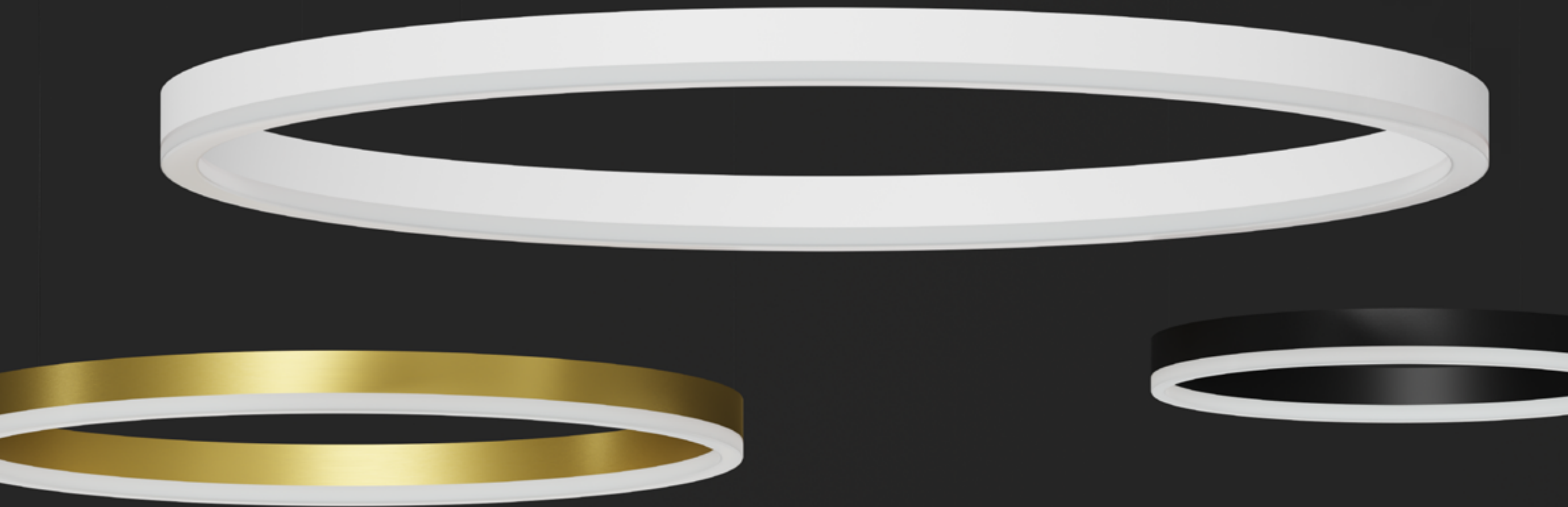


CIR800



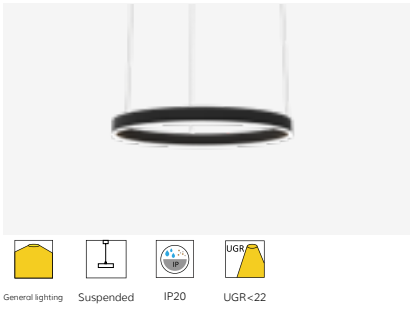
SPECIAL CHARACTERISTICS	
	Indoor light fixture
	For office workstation lighting from UGR 22
	Improved visual comfort
	Outstanding uniformity
	High illuminances





LOOP

The simple path to perfect light



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LOOP400	28W	2200lm	2700K	120°	B/W	700mA
	28W	2200lm	3000K	120°	B/W	700mA
	28W	2200lm	4000K	120°	B/W	700mA

General lighting

Suspended

IP20

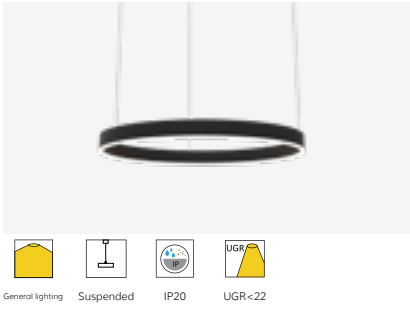
UGR<22

Class II luminaire

MacAdam Step 3

CRI>80

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LOOP600	36W	2800lm	2700K	120°	B/W	900mA
	36W	2800lm	3000K	120°	B/W	900mA
	36W	2800lm	4000K	120°	B/W	900mA

General lighting

Suspended

IP20

UGR<22

Class II luminaire

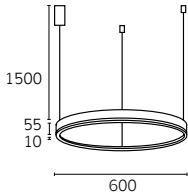
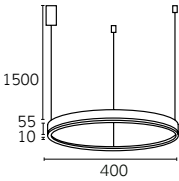
MacAdam Step 3

CRI>80

L80B20 >50.000h

LOOP400

LOOP600



SPECIAL CHARACTERISTICS

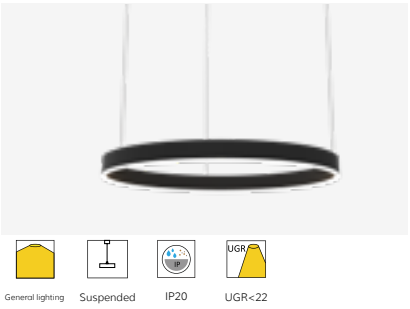
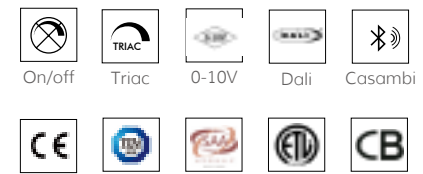
Indoor light fixture

For office workstation lighting from UGR 22

Improved visual comfort

Outstanding uniformity

High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LOOP800	48W	3800lm	2700K	120°	B/W	1200mA
	48W	3800lm	3000K	120°	B/W	1200mA
	48W	3800lm	4000K	120°	B/W	1200mA

General lighting

Suspended

IP20

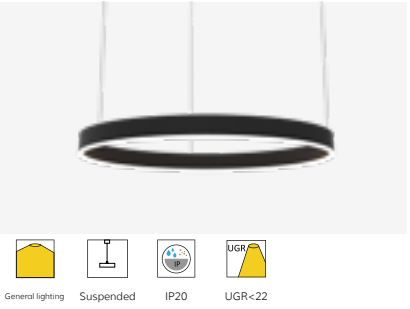
UGR<22

Class II luminaire

MacAdam Step 3

CRI>80

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LOOP800	60W	4800lm	2700K	120°	B/W	1500mA
	60W	4800lm	3000K	120°	B/W	1500mA
	60W	4800lm	4000K	120°	B/W	1500mA

General lighting

Suspended

IP20

UGR<22

Class II luminaire

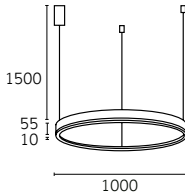
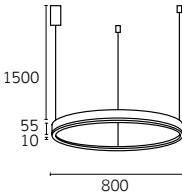
MacAdam Step 3

CRI>80

L80B20 >50.000h

LOOP800

LOOP1000



SPECIAL CHARACTERISTICS

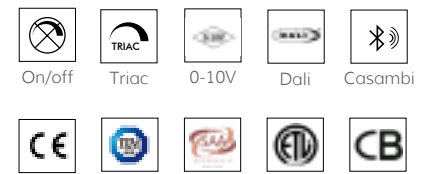
Indoor light fixture

For office workstation lighting from UGR 22

Improved visual comfort

Outstanding uniformity

High illuminances



MEAG-09R

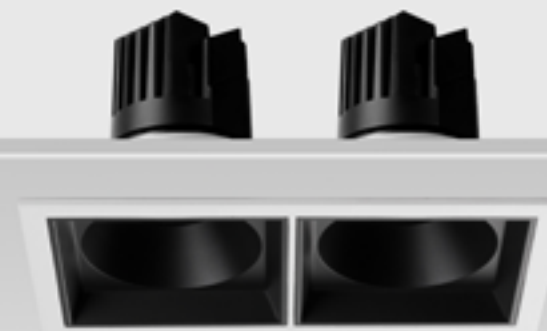
MEAG-09RT

MEAG-09S

MEAG-09ST

MEAG-209

MEAG-209T



Discreet for clear ceiling appearances

Particularly elegant: flush recessing in the ceiling with mounting ring (accessory)

Standard covered mounting detail for easy installation in the ceiling cut-out



How would you like to control?

Dimming down to 0.1% via DALI or with the app via Casambi Bluetooth

Switchable via mains cable



Light modelling with accessories

With snoots and honeycomb louvres to improve visual comfort

With lenses to model the light distributions



4 distributions

From accentuation with a narrow 15° beam angle (narrow spot) to uniform 55° beam

Precisely defined light beams without spill light

Lenses can be changed without tools



Perfect alignment

Mega can be rotated through 355° and swivelled through 30°

Ideal for changing exhibitions or room uses



Black, white and in 4 other colours

Individualise Mega according to your needs.



15°

24°

36°

50°

15°

24°

36°

55°

Cut-out

Φ55
(mm)

Φ75
(mm)

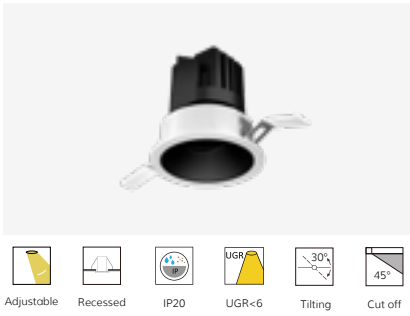
Φ95
(mm)

55X55
(mm)

75X75
(mm)

145X75
(mm)





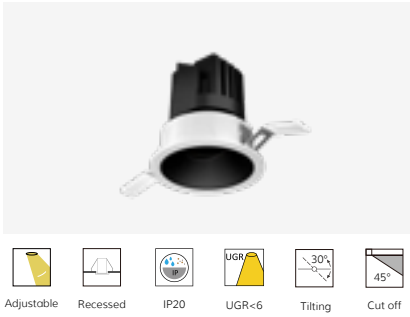
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-09R	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-75R	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA

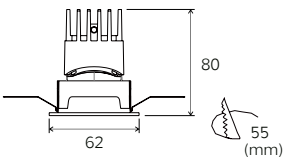
Class II luminaire

MacAdam Step 3

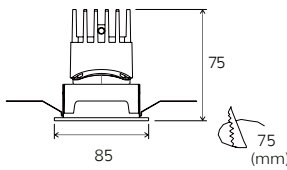
CRI>90

L80B20 >50.000h

MEGA-09R

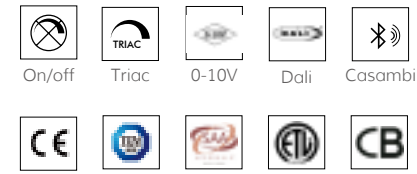


MEGA-75R



SPECIAL CHARACTERISTICS

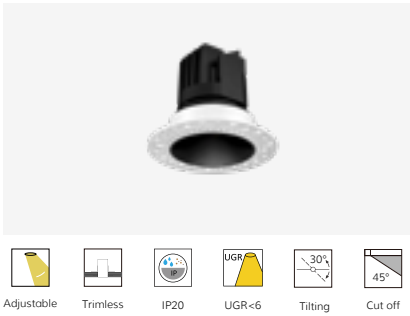
- Indoor light fixture
- For office workstation lighting from UGR 6
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



COLOUR | BK ● WH ○ |

MATERIAL | AL |

MEGA



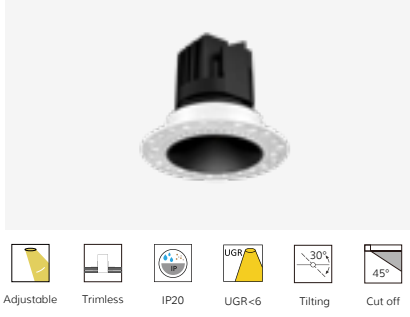
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-09RT	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-75RT	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA

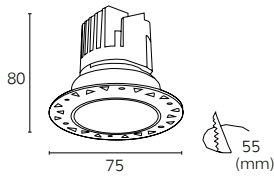
Class II luminaire

MacAdam Step 3

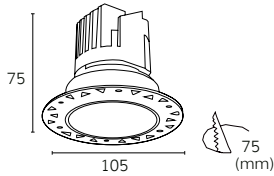
CRI>90

L80B20 >50.000h

MEGA-09RT

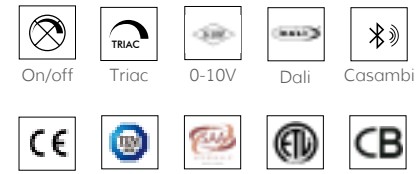


MEGA-75RT



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 6
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



COLOUR | BK ● WH ○ |

MATERIAL | AL |

MEGA



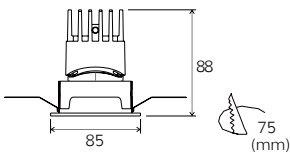
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-12R	12W	840lm	2700K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	3000K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	4000K	15°/24°/36°/55°	B/W	300mA



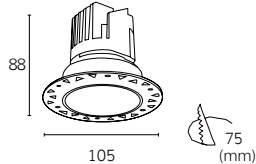
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-12RT	12W	840lm	2700K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	3000K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	4000K	15°/24°/36°/55°	B/W	300mA



MEGA-12R

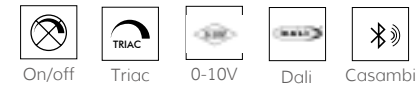


MEGA-12RT



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 6
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



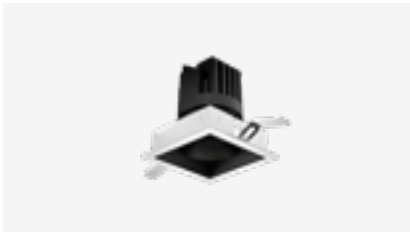
COLOUR | BK ● WH ○ |

MATERIAL | AL |

MEGA



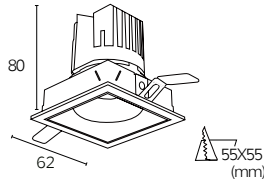
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-09S	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA



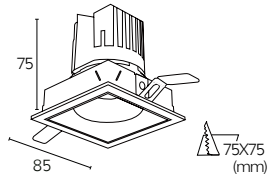
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-75S	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA



MEGA-09S



MEGA-75S



SPECIAL CHARACTERISTICS

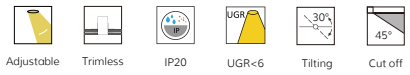
- Indoor light fixture
- For office workstation lighting from UGR 6
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



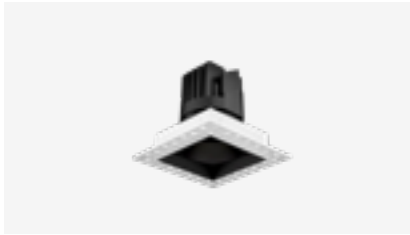
COLOUR | BK ● WH ○ |

MATERIAL | AL |

MEGA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-09ST	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA

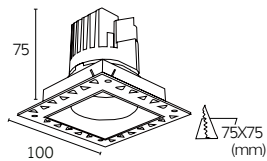
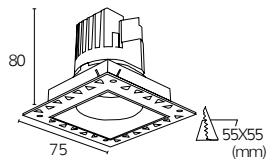


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-75ST	9W	490lm	2700K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	3000K	15°/24°/36°/55°	B/W	250mA
	9W	490lm	4000K	15°/24°/36°/55°	B/W	250mA



MEGA-09ST

MEGA-75ST



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 6
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-12S	12W	840lm	2700K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	3000K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	4000K	15°/24°/36°/55°	B/W	300mA

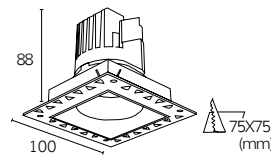
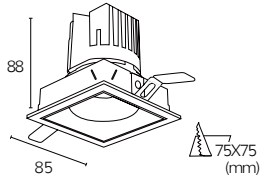


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-12ST	12W	840lm	2700K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	3000K	15°/24°/36°/55°	B/W	300mA
	12W	840lm	4000K	15°/24°/36°/55°	B/W	300mA



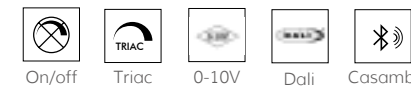
MEGA-12S

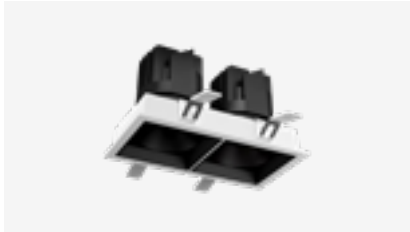
MEGA-12ST



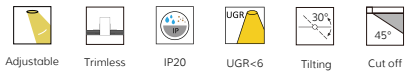
SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 6
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-209	2*9W	2*840lm	2700K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	3000K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	4000K	15°/24°/36°/55°	B/W	2*250mA

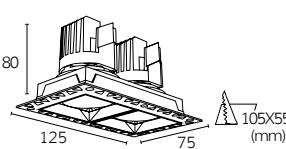
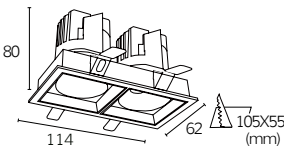


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-209T	2*9W	2*840lm	2700K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	3000K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	4000K	15°/24°/36°/55°	B/W	2*250mA



MEGA-209

MEGA-209T



SPECIAL CHARACTERISTICS

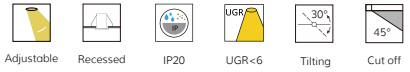
	Indoor light fixture
	For office workstation lighting from UGR 6
	Precise light distributions no spill light
	Improved visual comfort
	Excellent thermal management



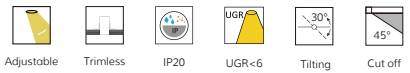
COLOUR | BK ● WH ○ |

MATERIAL | AL |

MEGA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-275	2*9W	2*840lm	2700K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	3000K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	4000K	15°/24°/36°/55°	B/W	2*250mA

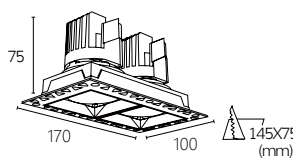
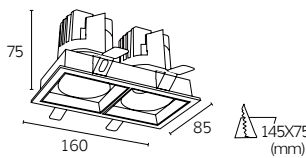


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-275T	2*9W	2*840lm	2700K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	3000K	15°/24°/36°/55°	B/W	2*250mA
	2*9W	2*840lm	4000K	15°/24°/36°/55°	B/W	2*250mA



MEGA-275

MEGA-275T



SPECIAL CHARACTERISTICS

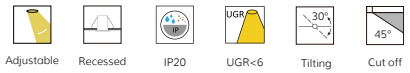
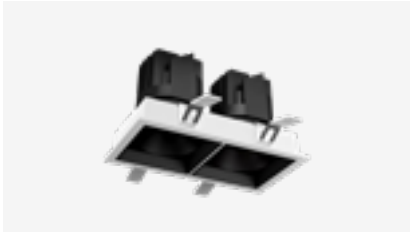
	Indoor light fixture
	For office workstation lighting from UGR 6
	Precise light distributions no spill light
	Improved visual comfort
	Excellent thermal management



COLOUR | BK ● WH ○ |

MATERIAL | AL |

MEGA



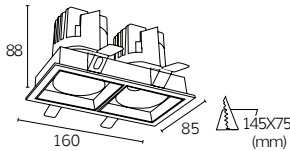
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-212	2*12W	2*840lm	2700K	15°/24°/36°/55°	B/W	2*300mA
	2*12W	2*840lm	3000K	15°/24°/36°/55°	B/W	2*300mA
	2*12W	2*840lm	4000K	15°/24°/36°/55°	B/W	2*300mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-212T	2*12W	2*840lm	2700K	15°/24°/36°/55°	B/W	2*300mA
	2*12W	2*840lm	3000K	15°/24°/36°/55°	B/W	2*300mA
	2*12W	2*840lm	4000K	15°/24°/36°/55°	B/W	2*300mA

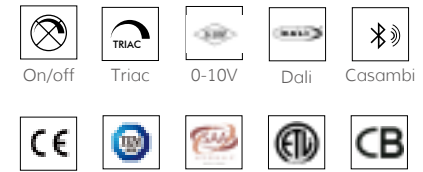


MEGA-212



SPECIAL CHARACTERISTICS

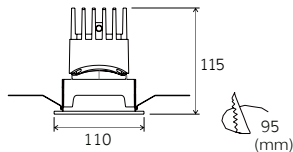
	Indoor light fixture
	For office workstation lighting from UGR 6
	Precise light distributions no spill light
	Improved visual comfort
	Excellent thermal management



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MEGA-24R	24W	1600lm	2700K	15°/24°/36°/55°	B/W	550mA
	24W	1600lm	3000K	15°/24°/36°/55°	B/W	550mA
	24W	1600lm	4000K	15°/24°/36°/55°	B/W	550mA

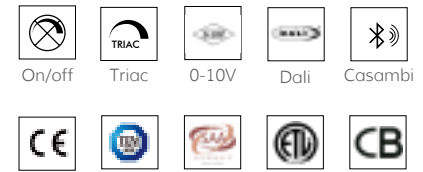


MEGA-24R



SPECIAL CHARACTERISTICS

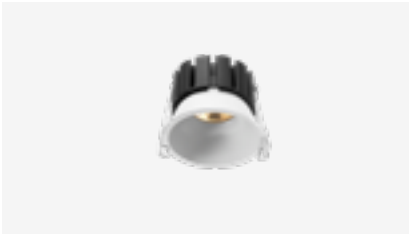
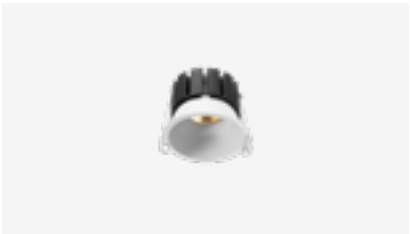
	Indoor light fixture
	For office workstation lighting from UGR 6
	Precise light distributions no spill light
	Improved visual comfort
	Excellent thermal management



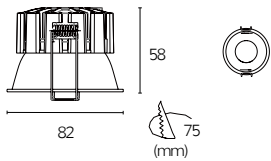


COMFORT

Elegant accentuation and floodlighting

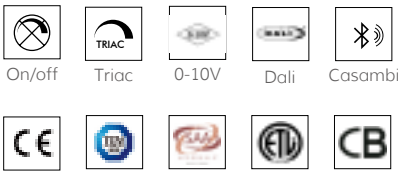


COMF-10R



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions
no spill light
- Improved visual comfort
- Excellent thermal management



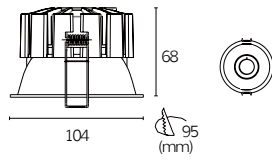
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF10R	10W	700lm	2700K	15°/24°/36°/55°	B/W	250mA
	10W	700lm	3000K	15°/24°/36°/55°	B/W	250mA
	10W	700lm	4000K	15°/24°/36°/55°	B/W	250mA

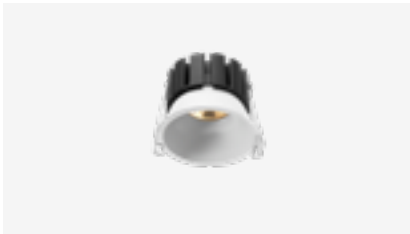


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF20R	20W	1400lm	2700K	15°/24°/36°/55°	B/W	500mA
	20W	1400lm	3000K	15°/24°/36°/55°	B/W	500mA
	20W	1400lm	4000K	15°/24°/36°/55°	B/W	500mA

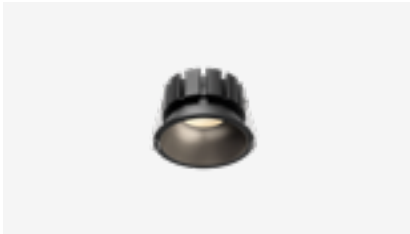


COMF-20R





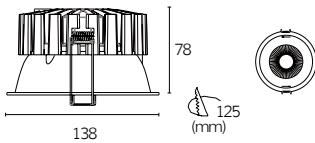
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF30R	30W	2100lm	2700K	15°/24°/36°/55°	B/W	750mA
	30W	2100lm	3000K	15°/24°/36°/55°	B/W	750mA
	30W	2100lm	4000K	15°/24°/36°/55°	B/W	750mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF10RW	10W	700lm	2700K	100°	B/W	250mA
	10W	700lm	3000K	100°	B/W	250mA
	10W	700lm	4000K	100°	B/W	250mA

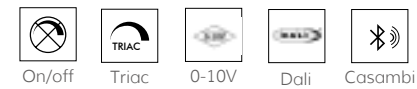


COMF-30R



SPECIAL CHARACTERISTICS

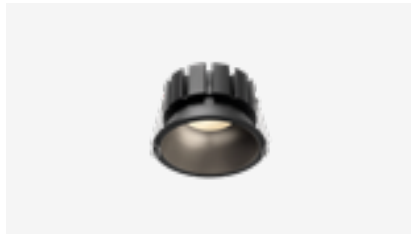
- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



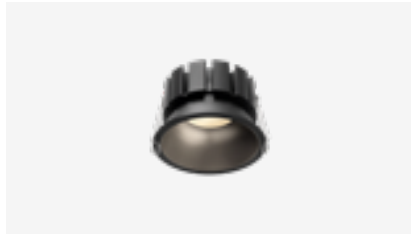
COLOUR | BK ● WH ○ |

MATERIAL | AL |

COMFORT



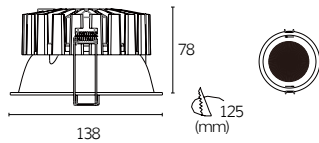
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF20RW	20W	1400lm	2700K	100°	B/W	500mA
	20W	1400lm	3000K	100°	B/W	500mA
	20W	1400lm	4000K	100°	B/W	500mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF30RW	30W	2100lm	2700K	100°	B/W	750mA
	30W	2100lm	3000K	100°	B/W	750mA
	30W	2100lm	4000K	100°	B/W	750mA



COMF-20RW



SPECIAL CHARACTERISTICS

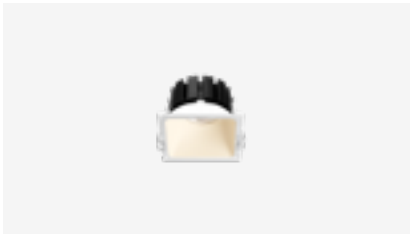
- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



COLOUR | BK ● WH ○ |

MATERIAL | AL |

COMFORT



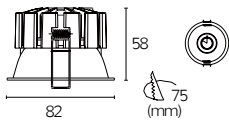
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF12S	12W	800lm	2700K	15°/24°/36°/55°	B/W	300mA
	12W	800lm	3000K	15°/24°/36°/55°	B/W	300mA
	12W	800lm	4000K	15°/24°/36°/55°	B/W	300mA



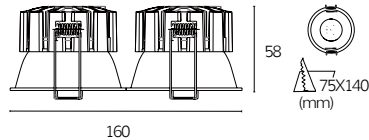
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF212S	2X12W	2X800lm	2700K	15°/24°/36°/55°	B/W	2*300mA
	2X12W	2X800lm	3000K	15°/24°/36°/55°	B/W	2*300mA
	2X12W	2X800lm	4000K	15°/24°/36°/55°	B/W	2*300mA



COMF-12S

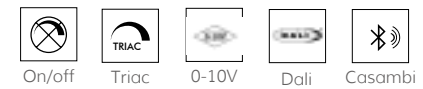


COMF-212S



SPECIAL CHARACTERISTICS

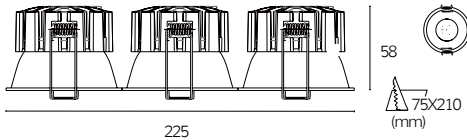
- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF312S	3X12W	3X800lm	2700K	15°/24°/36°/55°	B/W	3*300mA
	3X12W	3X800lm	3000K	15°/24°/36°/55°	B/W	3*300mA
	3X12W	3X800lm	4000K	15°/24°/36°/55°	B/W	3*300mA



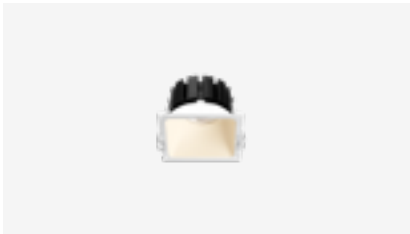
COMF-312S



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management





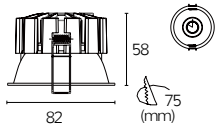
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF12SW	12W	800lm	2700K	100°	B/W	300mA
	12W	800lm	3000K	100°	B/W	300mA
	12W	800lm	4000K	100°	B/W	300mA



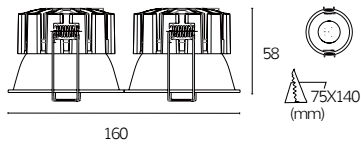
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF212SW	2X12W	2X800lm	2700K	100°	B/W	2*300mA
	2X12W	2X800lm	3000K	100°	B/W	2*300mA
	2X12W	2X800lm	4000K	100°	B/W	2*300mA



COMF-12SW

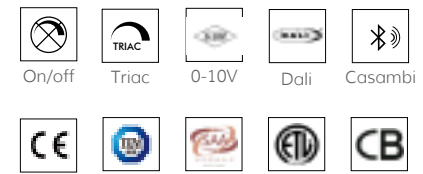


COMF-212SW



SPECIAL CHARACTERISTICS

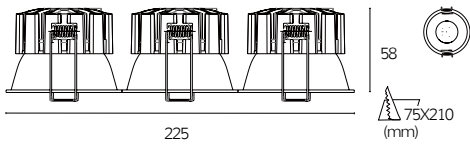
- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COMF312SW	3X12W	3X800lm	2700K	100°	B/W	3*300mA
	3X12W	3X800lm	3000K	100°	B/W	3*300mA
	3X12W	3X800lm	4000K	100°	B/W	3*300mA

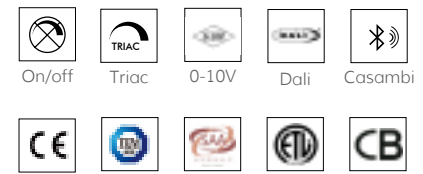


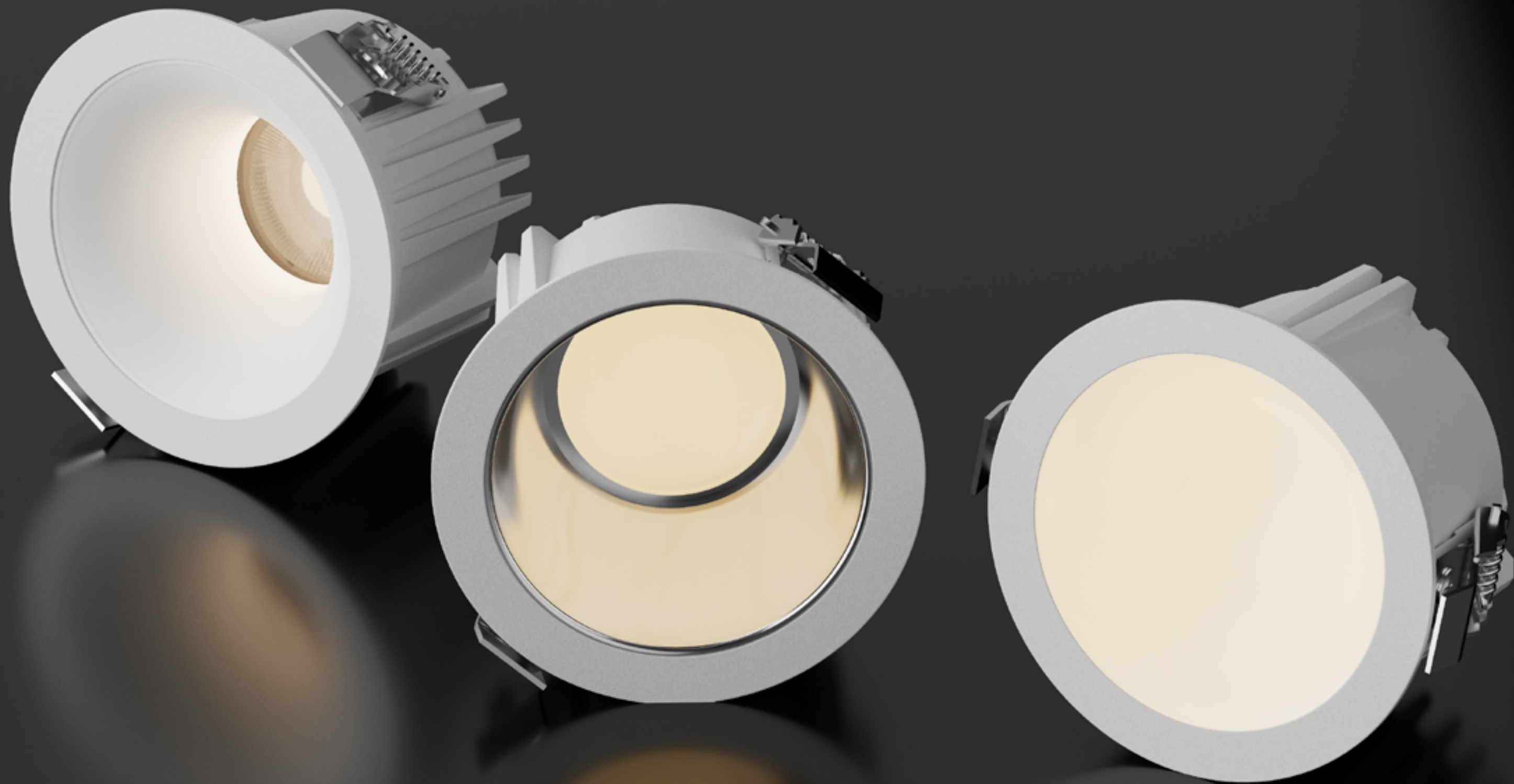
COMF-312SW



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management





HALO

Optics makes the light different!



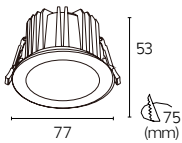
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO75-S	10W	700lm	2700K	SOFT	B/W	220mA
	10W	700lm	3000K	SOFT	B/W	220mA
	10W	700lm	4000K	SOFT	B/W	220mA



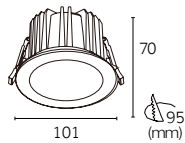
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO95-S	15W	1050lm	2700K	SOFT	B/W	350mA
	15W	1050lm	3000K	SOFT	B/W	350mA
	15W	1050lm	4000K	SOFT	B/W	350mA



HALO75-S

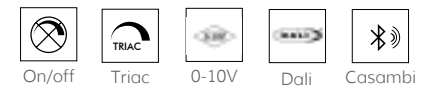


HALO95-S



SPECIAL CHARACTERISTICS

	Indoor light fixture
	For office workstation lighting from UGR 13
	Precise light distributions no spill light
	Improved visual comfort
	Excellent thermal management



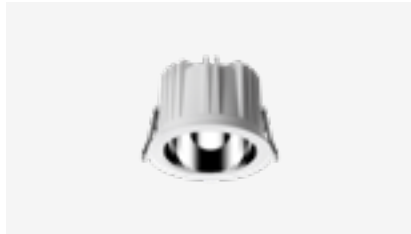
COLOUR | BK ● WH ○ |

MATERIAL | AL |

HALO



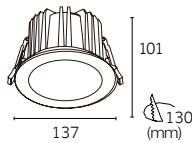
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO130-S	25W	1750lm	2700K	SOFT	B/W	550mA
	25W	1750lm	3000K	SOFT	B/W	550mA
	25W	1750lm	4000K	SOFT	B/W	550mA



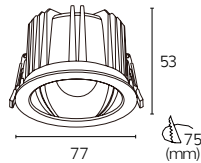
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO75-L	10W	700lm	2700K	15°/24°/36°/60°	B/W	220mA
	10W	700lm	3000K	15°/24°/36°/60°	B/W	220mA
	10W	700lm	4000K	15°/24°/36°/60°	B/W	220mA



HALO130-S

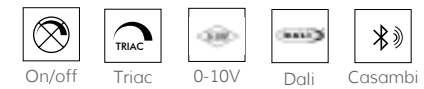


HALO75-L



SPECIAL CHARACTERISTICS

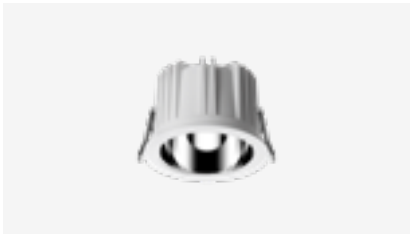
	Indoor light fixture
	For office workstation lighting from UGR 13
	Precise light distributions no spill light
	Improved visual comfort
	Excellent thermal management



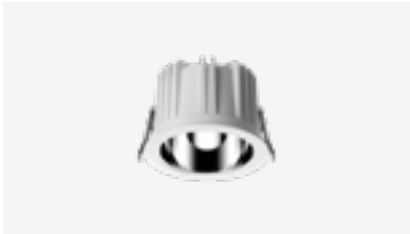
COLOUR | BK ● WH ○ |

MATERIAL | AL |

HALO



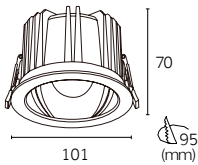
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO95-L	10W	1050lm	2700K	15°/24°/36°/60°	B/W	220mA
	10W	1050lm	3000K	15°/24°/36°/60°	B/W	220mA
	10W	1050lm	4000K	15°/24°/36°/60°	B/W	220mA



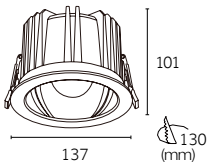
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO130-L	15W	1750lm	2700K	15°/24°/36°/60°	B/W	350mA
	15W	1750lm	3000K	15°/24°/36°/60°	B/W	350mA
	15W	1750lm	4000K	15°/24°/36°/60°	B/W	350mA



HALO95-S



HALO130-L



SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 13

Precise light distributions no spill light

Improved visual comfort

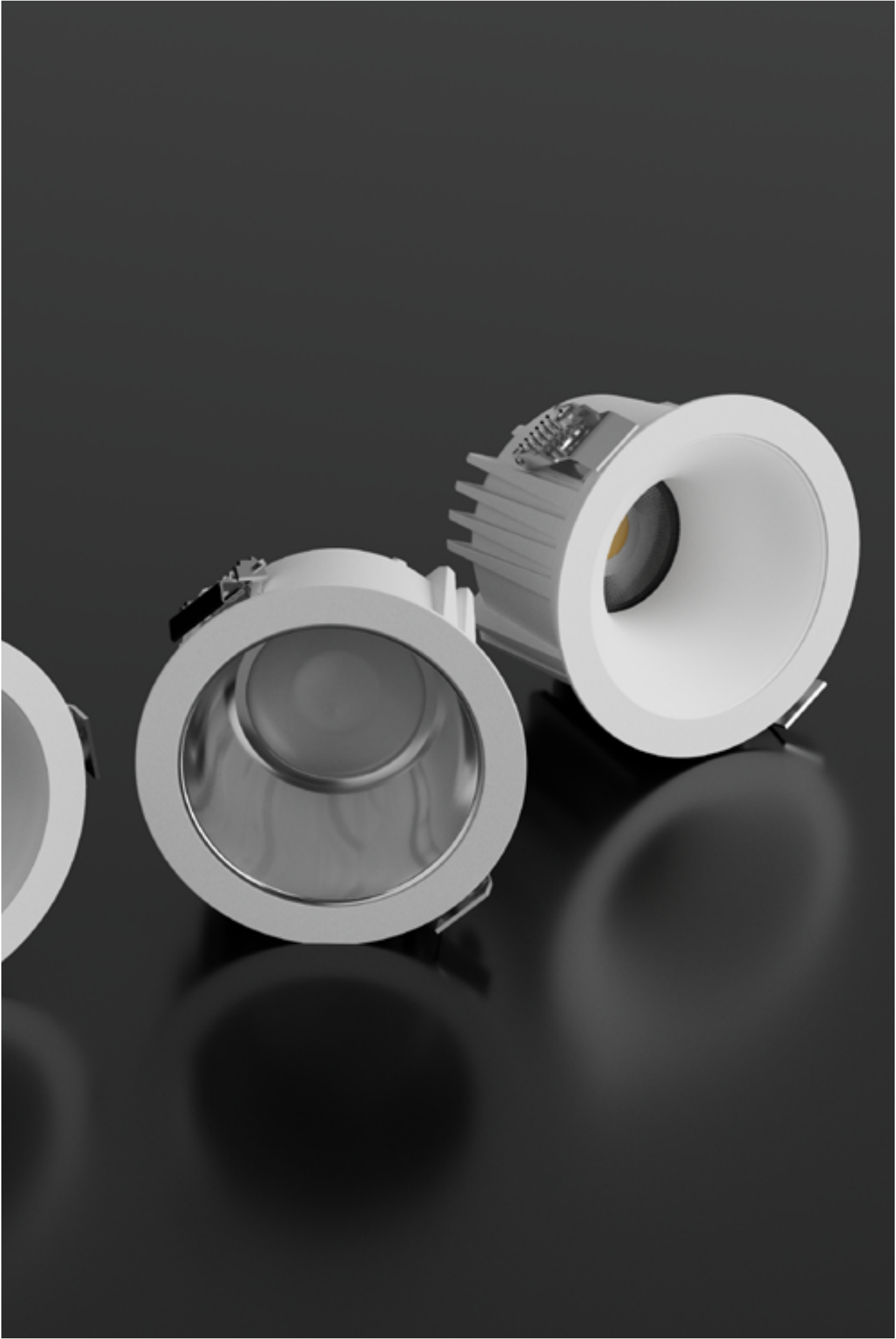
Excellent thermal management



COLOUR | BK ● WH ○ |

MATERIAL | AL |

HALO





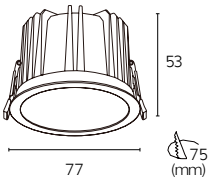
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO75-D	10W	700lm	2700K	90°	B/W	220mA
	10W	700lm	3000K	90°	B/W	220mA
	10W	700lm	4000K	90°	B/W	220mA



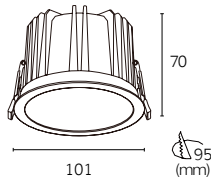
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO95-D	15W	1050lm	2700K	90°	B/W	350mA
	15W	1050lm	3000K	90°	B/W	350mA
	15W	1050lm	4000K	90°	B/W	350mA



HALO75-D

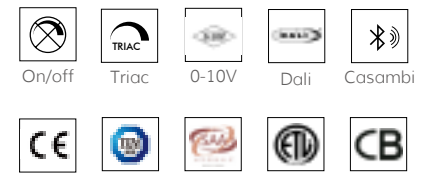


HALO95-D



SPECIAL CHARACTERISTICS

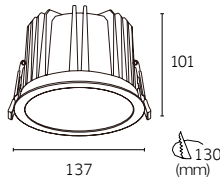
- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort
- Excellent thermal management



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
HALO130-D	25W	1750lm	2700K	90°	B/W	550mA
	25W	1750lm	3000K	90°	B/W	550mA
	25W	1750lm	4000K	90°	B/W	550mA

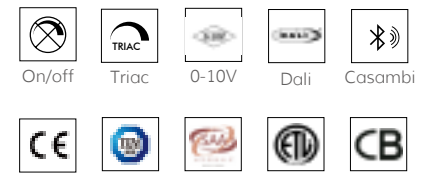


HALO130-D



SPECIAL CHARACTERISTICS

- Indoor light fixture
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- Improved visual comfort
- Excellent thermal management





DEEP

Lighting design for any architecture

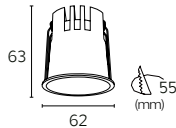


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
DEEP07	7W	490lm	2700K	24°/36°	B/W	150mA
	7W	510lm	3000K	24°/36°	B/W	150mA
	7W	530lm	4000K	24°/36°	B/W	150mA



Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50,000h

DEEP07



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort



COLOUR | BK ● WH ○ |

MATERIAL | AL |

DEEP

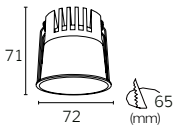
IES files PLEASE CONSULT



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
DEEP09	9W	630lm	2700K	24°/36°	B/W	200mA
	9W	650lm	3000K	24°/36°	B/W	200mA
	9W	670lm	4000K	24°/36°	B/W	200mA



DEEP09



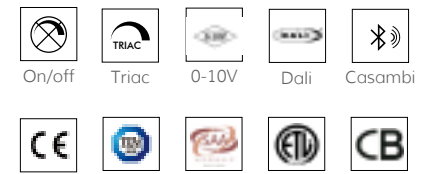
SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 13

Precise light distributions no spill light

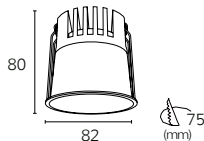
Improved visual comfort



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
DEEP12	12W	840lm	2700K	24°/36°	B/W	350mA
	12W	860lm	3000K	24°/36°	B/W	350mA
	12W	880lm	4000K	24°/36°	B/W	350mA



DEEP12



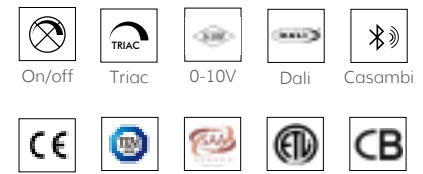
SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 13

Precise light distributions no spill light

Improved visual comfort





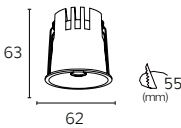
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
DEEP07PH	7W	490lm	2700K	24°/36°	B/W	150mA
	7W	500lm	3000K	24°/36°	B/W	150mA
	7W	510lm	4000K	24°/36°	B/W	150mA



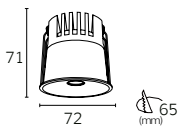
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
DEEP09PH	9W	630lm	2700K	24°/36°	B/W	200mA
	9W	640lm	3000K	24°/36°	B/W	200mA
	9W	650lm	4000K	24°/36°	B/W	200mA



DEEP07PH

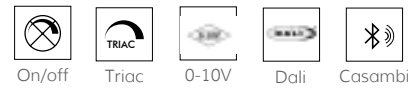


DEEP09PH



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort



COLOUR | BK ● WH ○ |

MATERIAL | AL |

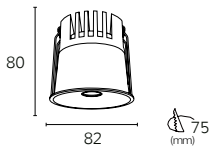
DEEP



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
DEEP12PH	12W	840lm	2700K	24°/36°	B/W	350mA
	12W	850lm	3000K	24°/36°	B/W	350mA
	12W	860lm	4000K	24°/36°	B/W	350mA



DEEP12PH



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort



COLOUR | BK ● WH ○ |

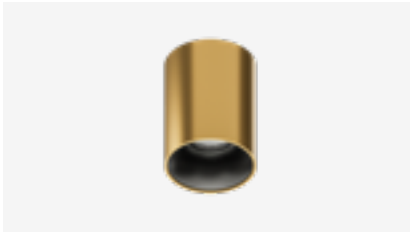
MATERIAL | AL |

DEEP

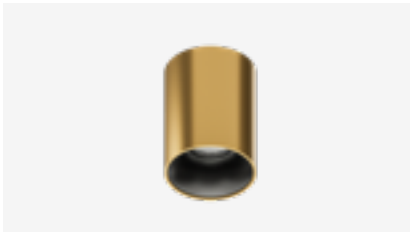


LARA

The simple path to perfect light



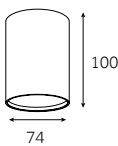
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LARA-12	12W	560lm	2700K	24°/36°/55°	B/W/GD/S/BR	250mA
	12W	560lm	3000K	24°/36°/55°	B/W/GD/S/BR	250mA
	12W	560lm	4000K	24°/36°/55°	B/W/GD/S/BR	250mA



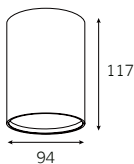
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LARA-20	20W	1050lm	2700K	24°/36°/55°	B/W/GD/S/BR	450mA
	20W	1050lm	3000K	24°/36°/55°	B/W/GD/S/BR	450mA
	20W	1050lm	4000K	24°/36°/55°	B/W/GD/S/BR	450mA



LARA-12



LARA-20



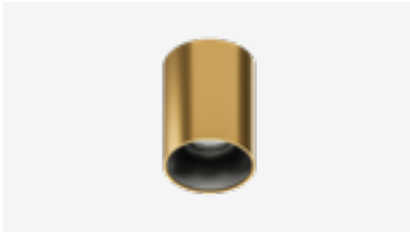
SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 9

Precise light distributions
no spill light

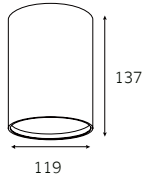
Improved visual comfort



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
LARA-30	30W	1400lm	2700K	24°/36°/55°	B/W/GD/S/BR	600mA
	30W	1400lm	3000K	24°/36°/55°	B/W/GD/S/BR	600mA
	30W	1400lm	4000K	24°/36°/55°	B/W/GD/S/BR	600mA



LARA-30



SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 9

Precise light distributions
no spill light

Improved visual comfort





SPOWER

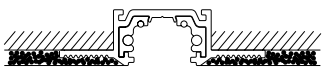
Spower TRACK system is designed for easy installation, similar to a surface system. However, its small size and geometric simplicity give it a trimless track appearance, making it a sleek and modern solution for solar panel installation. Its minimalistic design allows it to be installed directly on the ground without the need for additional framing or support structures, making it convenient.



MICRO TRACK SP-RE01T-TR Trimless Recessed

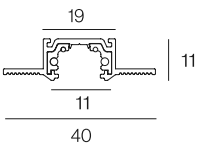


48v

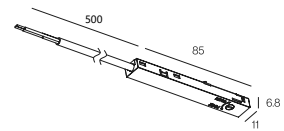


MATERIAL COLOUR : ● B ○ W

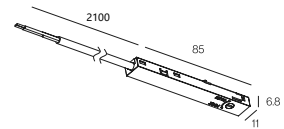
MATERIAL : AL PC



Size(mm)	Installation mode	Model name
1000x40x11	Trimless Recessed	SP-RE01T-TR100
2000x40x11	Trimless Recessed	SP-RE01T-TR200
3000x40x11	Trimless Recessed	SP-RE01T-TR300

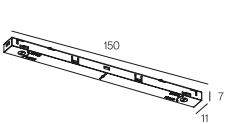


Spower Track 48V SP-50CON	Model name	SP-50CON
Spower Track power supplier connector	Cable Size	50cm cable
	Material	Plastic

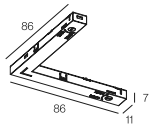


Spower Track 48V SP-210CON	Model name	SP-210CON
Spower Track power supplier connector	Cable Size	210cm cable
	Material	Plastic

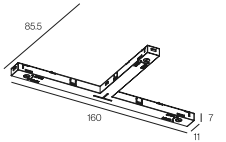
Spower Track Accessories



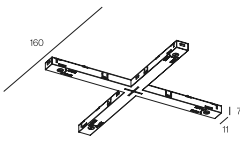
Model name	SP-TRCON
Spower Track Electrical conector	



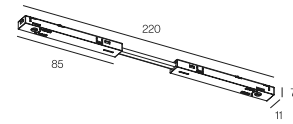
Model name	SP-TRCONL
Spower Track L Electrical conector	



Model name	SP-TRCONT
Spower Track T Electrical conector	

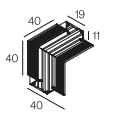


Model name	SP-TRCONX
Spower Track X Electrical conector	

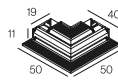


Model name	SP-TRCONF
Spower Track Flexible Electrical conector	

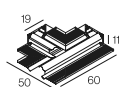
Spower Track Track trimless



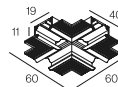
Model name	SP-RE01T-VER90
Vertical corner 90°	



Model name	SP-RE01T-HOR90
Horizontal corner 90°	

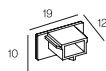


Model name	SP-RE01T-THOR90
Horizontal corner T shape	

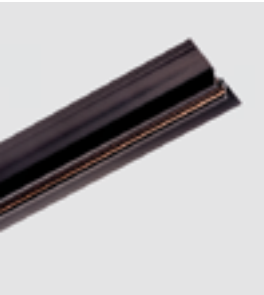


Model name	SP-RE01T-XHOR90
Horizontal corner X shape	

Spower Track Recessed & Surface End-cap



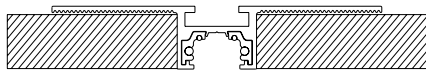
Model name	SP-END-RE
Cable Size	W19xH10



MICRO TRACK SP-RE02T-TR Trimless Recessed

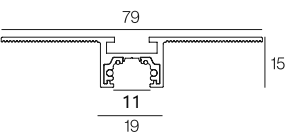


48v

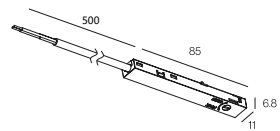


MATERIAL COLOUR : ● B ○ W

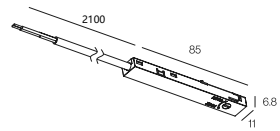
MATERIAL : AL PC



Size(mm)	Installation mode	Model name
1000x79x15	Trimless Recessed	SP-RE02T-TR100
2000x79x15	Trimless Recessed	SP-RE02T-TR200
3000x79x15	Trimless Recessed	SP-RE02T-TR300

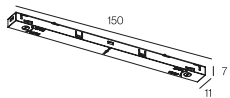


Spower Track 48V SP-50CON	Model name	SP-50CON
Spower Track power supplier connector	Cable Size	50cm cable
	Material	Plastic

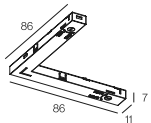


Spower Track 48V SP-210CON	Model name	SP-210CON
Spower Track power supplier connector	Cable Size	210cm cable
	Material	Plastic

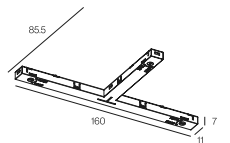
Spower Track Accessories



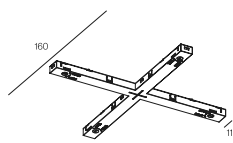
Model name	SP-TRCON
Spower Track Electrical conector	



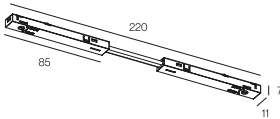
Model name	SP-TRCONL
Spower Track L Electrical conector	



Model name	SP-TRCONT
Spower Track T Electrical conector	

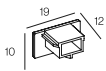


Model name	SP-TRCONX
Spower Track X Electrical conector	



Model name	SP-TRCONF
Spower Track Flexible Electrical conector	

Spower Track Recessed & Surface End-cap



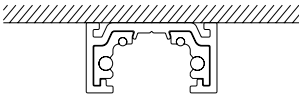
Model name	SP-END-RE
Cable Size	W19xH10



MICRO TRACK SP-SUR-TR Surface

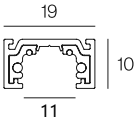


48v

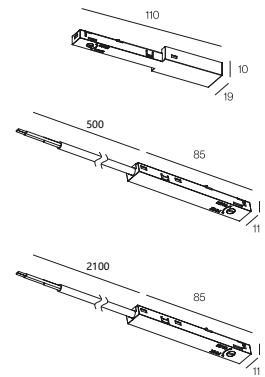


MATERIAL COLOUR : ● B ○ W

MATERIAL : AL PC

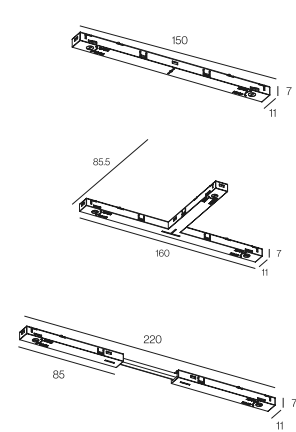


Size(mm)	Installation mode	Model name
1000x19x10	SURFACE	SP-SUR-TR100
2000x19x10	SURFACE	SP-SUR-TR200
3000x19x10	SURFACE	SP-SUR-TR300

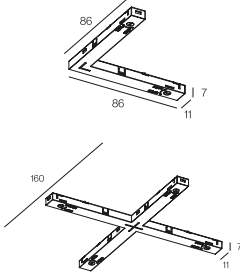


Spower Track 48V SP-SUR50CON Spower Track Power supplier connector for surface	Model name Cable Size Material	SP-SUR50CON 50cm cable Plastic
Spower Track 48V SP-50CON Spower Track power supplier connector	Model name Cable Size Material	SP-50CON 50cm cable Plastic
Spower Track 48V SP-210CON Spower Track power supplier connector	Model name Cable Size Material	SP-210CON 210cm cable Plastic

Spower Track Accessories

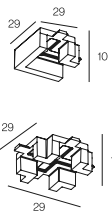


Model name Spower Track Electrical conenctor	SP-TRCON
Model name Spower Track T Electrical conenctor	SP-TRCONT
Model name Spower Track Flexible Electrical conenctor	SP-TRCONF

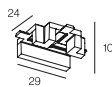


Model name Spower Track L Electrical conenctor	SP-TRCONL
Model name Spower Track X Electrical conenctor	SP-TRCONX

Spower Track Track surface



Model name Horizontal corner 90°	SP-SUR-HOR90
Model name Horizontal corner X shape	SP-SUR-XHOR90

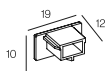


Model name Horizontal corner T shape	SP-SUR-THOR90
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Model name Vertical corner 90°	SP-SUR-VER90
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SPower Track Recessed & Surface End-cap



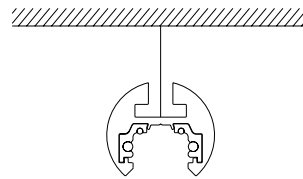
Model name Cable Size	SP-END-RE W19xH10
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MICRO TRACK SP-SUS-TR Suspended

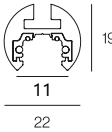


48v

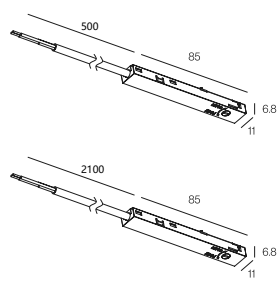


MATERIAL COLOUR : ● B ○ W

MATERIAL : AL PC

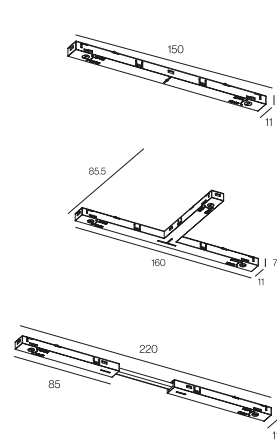


Size(mm)	Installation mode	Model name
1000x22x19	Suspended	SP-SUS-TR100
2000x22x19	Suspended	SP-SUS-TR200
3000x22x19	Suspended	SP-SUS-TR300

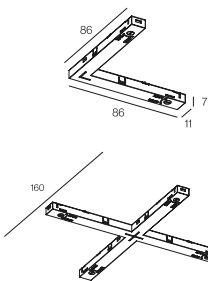


Spower Track 48V SP-50CON Spower Track power supplier connector	Model name Cable Size Material	SP-50CON 50cm cable Plastic
Spower Track 48V SP-210CON Spower Track power supplier connector	Model name Cable Size Material	SP-210CON 210cm cable Plastic

Spower Track Accessories



Model name Spower Track Electrical conenctor	SP-TRCON
Model name Spower Track T Electrical conenctor	SP-TRCONT
Model name Spower Track Flexible Electrical conenctor	SP-TRCONF

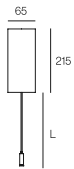


Model name Spower Track L Electrical conenctor	SP-TRCONL
Model name Spower Track X Electrical conenctor	SP-TRCONX

Spower Track surface suspended kit



Model name Cable Size	SP-KIT-SUS01 2m cable
Suitable for surface and suspende	



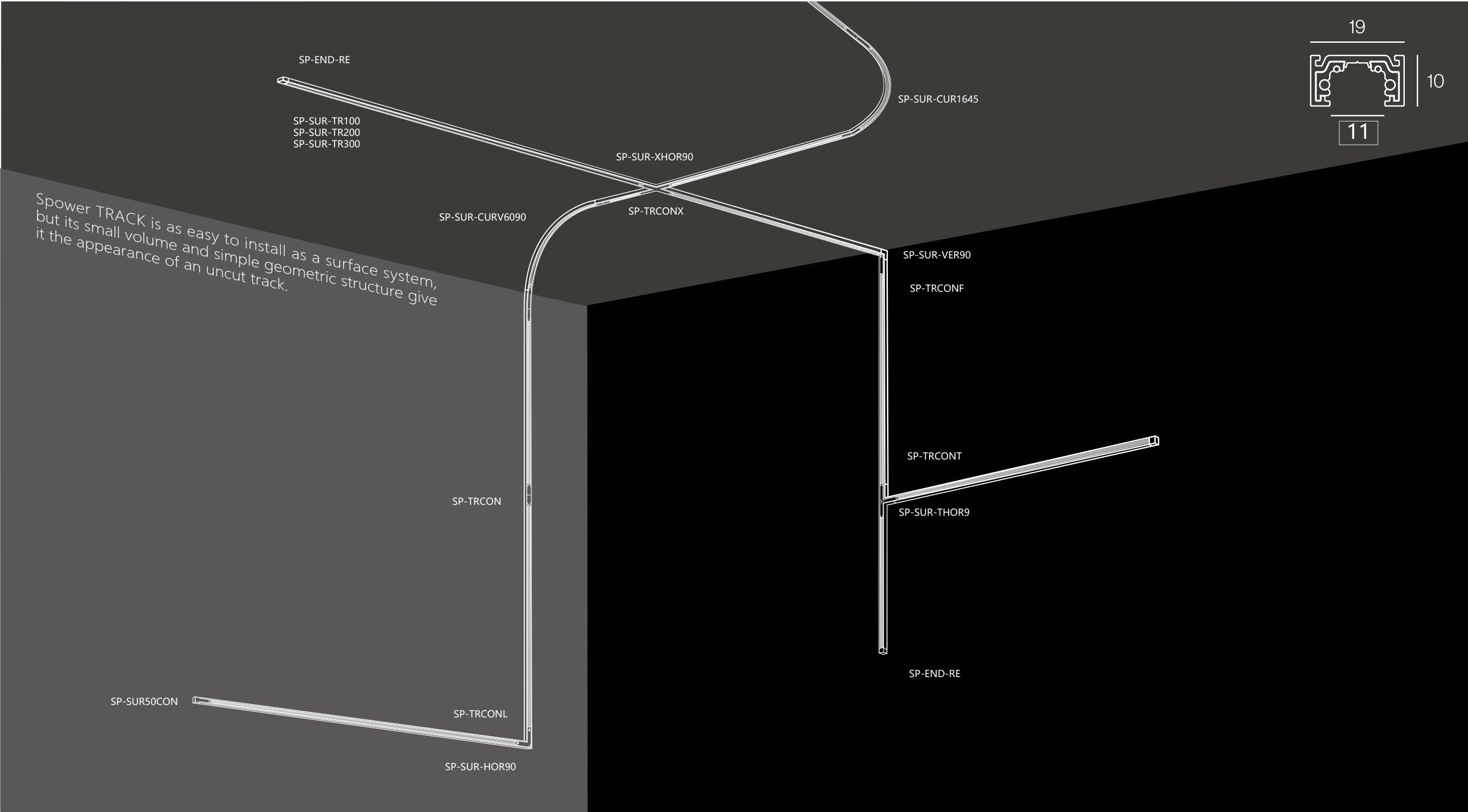
Model name Cable Size	SP-KIT-SUS02 φ65*H1800
Cylinder driver box (suitable for surface and suspended)	

SPower Track Recessed & Surface End-cap

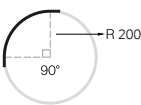


Model name Cable Size	SP-END W22xH12
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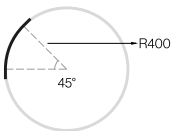
Spower TRACK SP-SUR-TR Surface



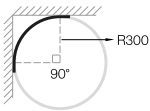
Spower TRACK Curved track



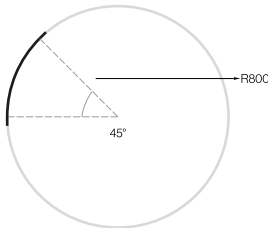
SP-SUR-CUR4090



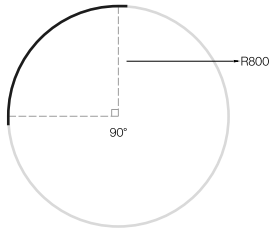
SP-SUR-CUR8045



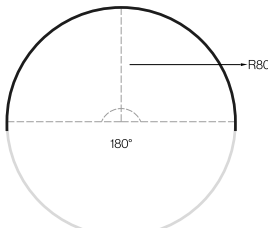
SP-SUR-CURV6090



SP-SUR-CUR1645



SP-SUR-CUR1690

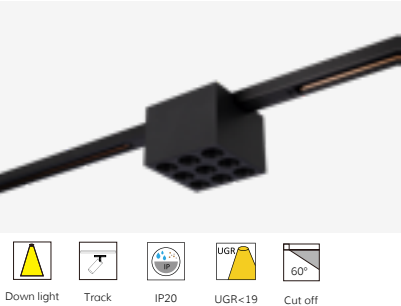


SP-SUR-CUR16180





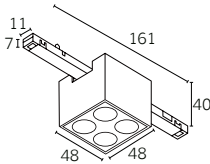
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-DS4840	6W	360lm	2700K	30°/41°	B/W	DC48V
	6W	390lm	3000K	30°/41°	B/W	DC48V
	6W	420lm	4000K	30°/41°	B/W	DC48V



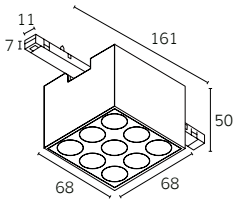
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-DS6850	10W	620lm	2700K	18°/25°/33°	B/W	DC48V
	10W	650lm	3000K	18°/25°/33°	B/W	DC48V
	10W	700lm	4000K	18°/25°/33°	B/W	DC48V



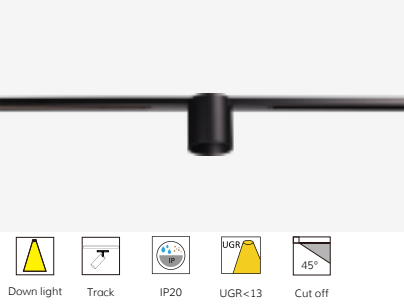
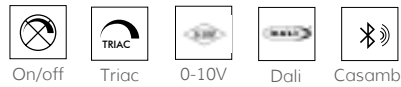
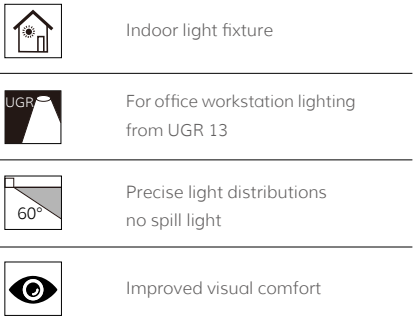
SP-DS4840



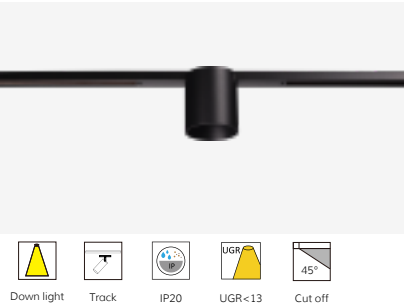
SP-DS6850



SPECIAL CHARACTERISTICS



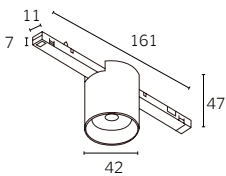
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-D4247	6W	360lm	2700K	25°/31°/42°/56°	B/W	DC48V
	6W	380lm	3000K	25°/31°/42°/56°	B/W	DC48V
	6W	420lm	4000K	25°/31°/42°/56°	B/W	DC48V



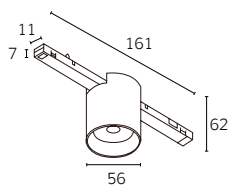
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-D5662	8W	560lm	2700K	25°/31°/42°/56°	B/W	DC48V
	8W	580lm	3000K	25°/31°/42°/56°	B/W	DC48V
	8W	600lm	4000K	25°/31°/42°/56°	B/W	DC48V



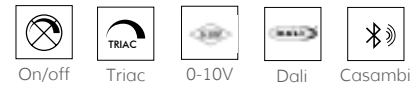
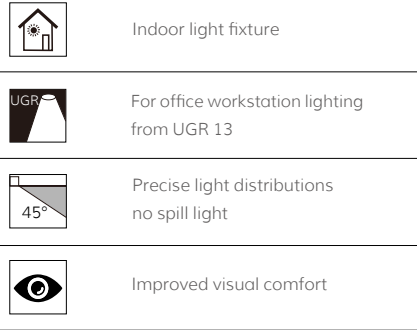
SP-D4247

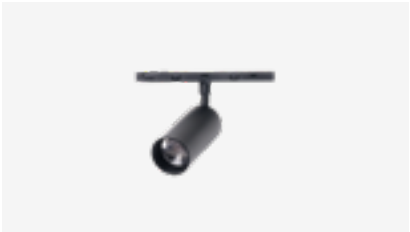


SP-D5662

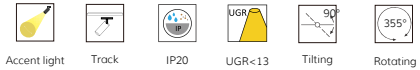


SPECIAL CHARACTERISTICS

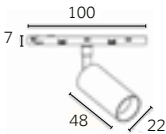




MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S2248	3W	180lm	2700K	18°/23°/35°	B/W	DC48V
	3W	195lm	3000K	18°/23°/35°	B/W	DC48V
	3W	210lm	4000K	18°/23°/35°	B/W	DC48V



SP-S2248



SPECIAL CHARACTERISTICS

- 

Indoor light fixture
- 

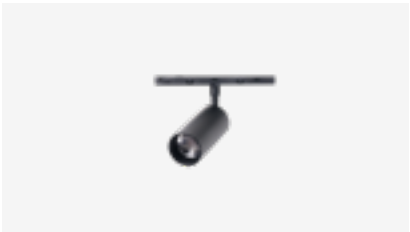
For office workstation lighting from UGR 13
- 

Precise light distributions no spill light
- 

Improved visual comfort







Accent light

Track

IP20

UGR<13

Tilting

Rotating



Accent light

Track

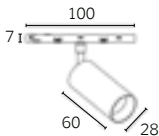
IP20

UGR<13

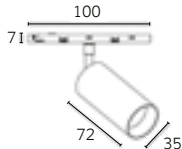
Tilting

Rotating

SP-S2860



SP-S3572



SPECIAL CHARACTERISTICS

- 

Indoor light fixture
- 

For office workstation lighting from UGR 13
- 

Precise light distributions
no spill light
- 

Improved visual comfort

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S2860	5.3W	300lm	2700K	25°/31°/42°/56°	B/W	DC48V
	5.3W	325lm	3000K	25°/31°/42°/56°	B/W	DC48V
	5.3W	350lm	4000K	25°/31°/42°/56°	B/W	DC48V

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S3572	8W	480lm	2700K	22°/29°/37°/50°	B/W	DC48V
	8W	520lm	3000K	22°/29°/37°/50°	B/W	DC48V
	8W	560lm	4000K	22°/29°/37°/50°	B/W	DC48V

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



Accent light

Track

IP20

UGR<13

Tilting

Rotating

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S3065	5.3W	300lm	2700K	18°/31°	B/W	DC48V
	5.3W	325lm	3000K	18°/31°	B/W	DC48V
	5.3W	350lm	4000K	18°/31°	B/W	DC48V

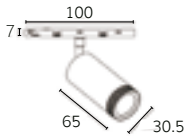
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h

SP-S3065



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB





Accent light

Track

IP20

UGR<13

Tilting

Rotating



Accent light

Track

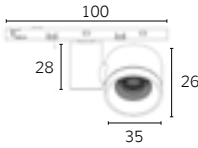
IP20

UGR<13

Tilting

Rotating

SP-S3526



SPECIAL CHARACTERISTICS



Indoor light fixture



For office workstation lighting from UGR 13



Precise light distributions no spill light



Improved visual comfort

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S3526	4.5W	270lm	2700K	13°/20°/28°/60°	B/W	DC48V
	4.5W	290lm	3000K	13°/20°/28°/60°	B/W	DC48V
	4.5W	315lm	4000K	13°/20°/28°/60°	B/W	DC48V

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S3050	5.3W	300lm	2700K	25°/31°/42°/56°	B/W	DC48V
	5.3W	325lm	3000K	25°/31°/42°/56°	B/W	DC48V
	5.3W	350lm	4000K	25°/31°/42°/56°	B/W	DC48V

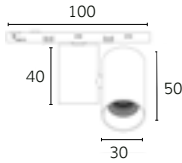
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h

SP-S3050







Accent light

Track

IP20

UGR <19

Tilting

Rotating

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-S3065	5.3W	300lm	2700K	19°/26°/38°/58°	B/W	DC48V
	5.3W	325lm	3000K	19°/26°/38°/58°	B/W	DC48V
	5.3W	350lm	4000K	19°/26°/38°/58°	B/W	DC48V

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h



Accent light

Track

IP20

UGR <13

Tilting

Rotating

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-B5050	5.3W	300lm	2700K	21°/26°/38°/52°	B/W	DC48V
	5.3W	325lm	3000K	21°/26°/38°/52°	B/W	DC48V
	5.3W	350lm	4000K	21°/26°/38°/52°	B/W	DC48V

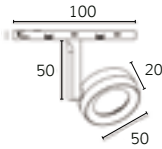
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h

SP-D5050



SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 19

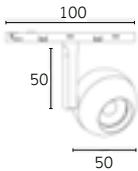
Precise light distributions no spill light

Improved visual comfort

On/offTriac0-10VDaliCasambi



SP-B5050







Accent light

Track

IP20

UGR<13

Tilting

Rotating

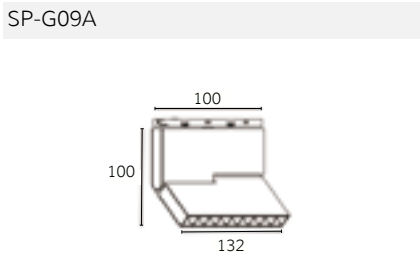
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-G09A	8.5W	510lm	2700K	30°/36°/41°/60°	B/W	DC48V
	8.5W	547lm	3000K	30°/36°/41°/60°	B/W	DC48V
	8.5W	595lm	4000K	30°/36°/41°/60°	B/W	DC48V

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h



SPECIAL CHARACTERISTICS

Indoor light fixture

For office workstation lighting from UGR 13

Precise light distributions no spill light

Improved visual comfort

On/off

Triac

0-10V

Dali

Casambi

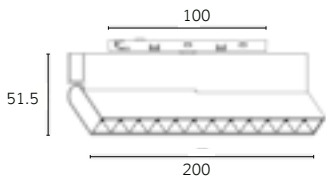




MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-G18A	11W	660lm	2700K	25°/30°/35°/45°/60	B/W	DC48V
	11W	715lm	3000K	25°/30°/35°/45°/60	B/W	DC48V
	11W	770lm	4000K	25°/30°/35°/45°/60	B/W	DC48V

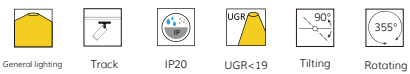
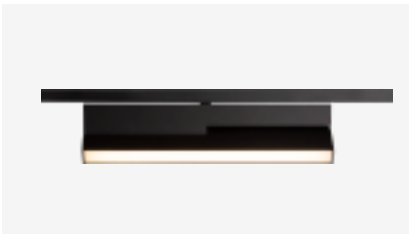
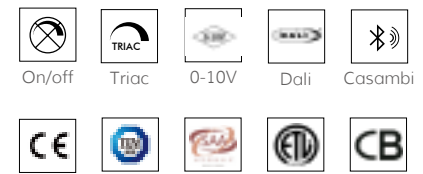


SP-G18A



SPECIAL CHARACTERISTICS

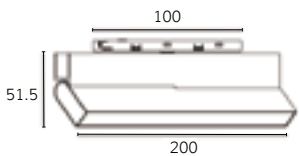
- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-L200A	12W	720lm	2700K	110°	B/W	DC48V
	12W	780lm	3000K	110°	B/W	DC48V
	12W	840lm	4000K	110°	B/W	DC48V

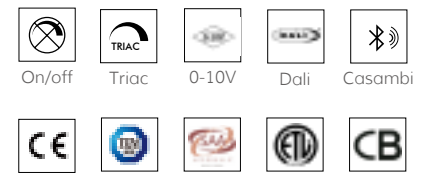


SP-L200A



SPECIAL CHARACTERISTICS

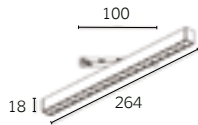
- Indoor light fixture
- For office workstation lighting from UGR 19
- Outstanding uniformity
- Improved visual comfort





- Down light
- Track
- IP20
- UGR<13
- Rotating
- Cut off

SP-G18



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort

- On/off
- Triac
- 0-10V
- Dali
- Casambi
-
-
-
-
-

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-G18	8.5W	510lm	2700K	30°/36°/41°/60°	B/W	DC48V
	8.5W	550lm	3000K	30°/36°/41°/60°	B/W	DC48V
	8.5W	595lm	4000K	30°/36°/41°/60°	B/W	DC48V

- Class II luminaire
- MacAdam Step 3
- CRI>90
- L80B20 >50.000h

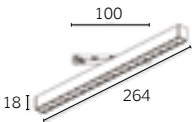


- Down light
- Track
- IP20
- UGR<13
- Rotating
- Cut off

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-G18R	8.5W	510lm	2700K	30°/36°/41°/60°	B/W	DC48V
	8.5W	550lm	3000K	30°/36°/41°/60°	B/W	DC48V
	8.5W	595lm	4000K	30°/36°/41°/60°	B/W	DC48V

- Class II luminaire
- MacAdam Step 3
- CRI>90
- L80B20 >50,000h

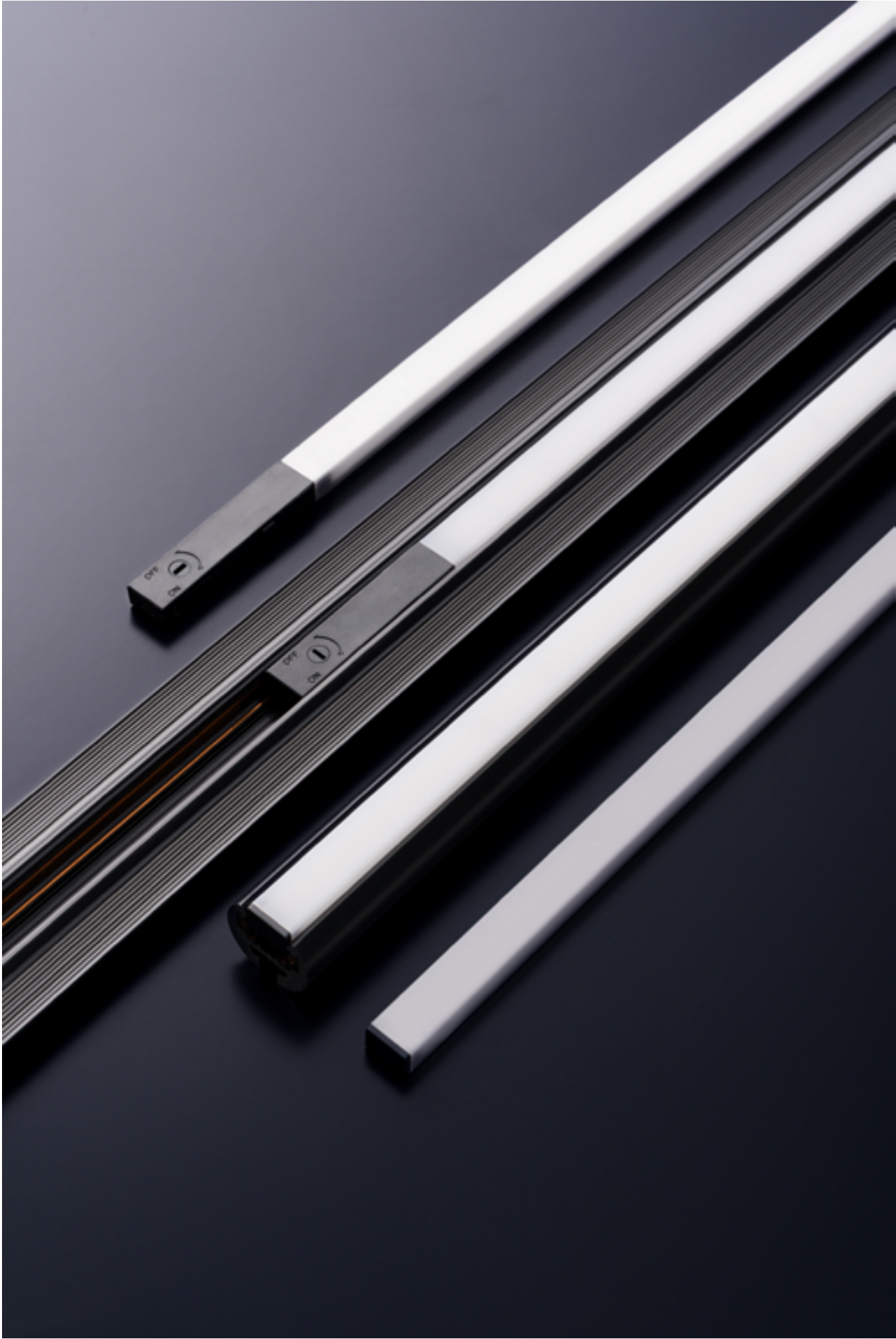
SP-G18R



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 13
- Precise light distributions no spill light
- Improved visual comfort

- On/off
- Triac
- 0-10V
- Dali
- Casambi
-
-
-
-
-

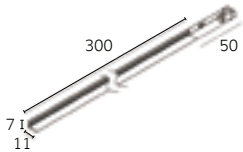


- General lighting
- Track
- IP20
- UGR<19

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-L300	6W	360lm	2700K	110°	B/W	DC48V
	6W	390lm	3000K	110°	B/W	DC48V
	6W	420lm	4000K	110°	B/W	DC48V

- Class II luminaire
- MacAdam Step 3
- CRI>90
- L80B20 >50,000h

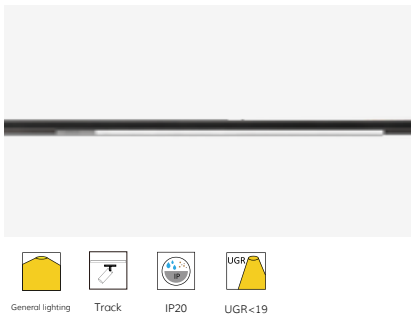
SP-L300



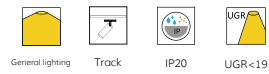
SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 19
- Outstanding uniformity
- Improved visual comfort

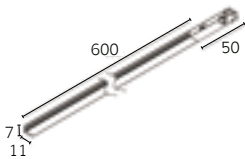
- On/off
- Triac
- 0-10V
- Dali
- Casambi
- CE
- UL
- RoHS
- ETL
- CB



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-L600	12W	720lm	2700K	110°	B/W	DC48V
	12W	780lm	3000K	110°	B/W	DC48V
	12W	840lm	4000K	110°	B/W	DC48V

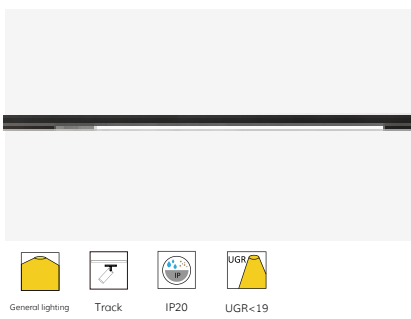
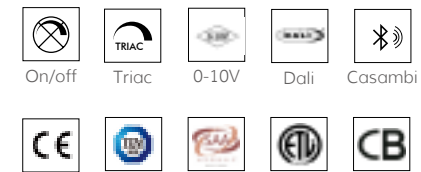


SP-L600

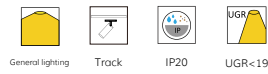


SPECIAL CHARACTERISTICS

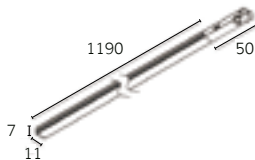
- Indoor light fixture
- For office workstation lighting from UGR 19
- Outstanding uniformity
- Improved visual comfort



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
SP-L1200	23W	720lm	2700K	110°	B/W	DC48V
	23W	780lm	3000K	110°	B/W	DC48V
	23W	840lm	4000K	110°	B/W	DC48V

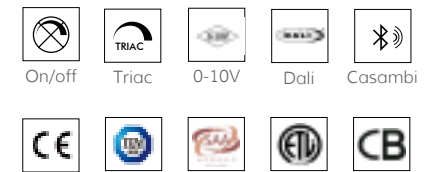


SP-L1200



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 19
- Outstanding uniformity
- Improved visual comfort



MAGIC FAMILY

FAMILY- TYPICAL DESIGN ELEMENT

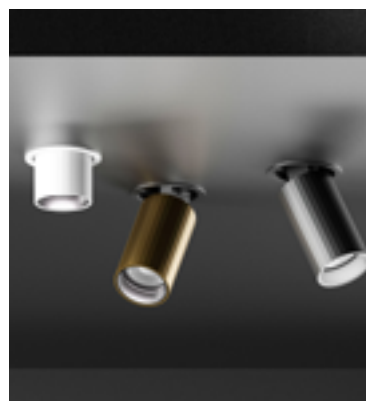


MAGIC FAMILY



MAGIC
SPOT

Ceiling | Recessed



MAGIC
INOUT

Ceiling | Recessed



MAGIC
SUR&SEMI

Surface | Recessed



MAGIC
SHADE

Ceiling | Suspended



MAGIC
MASTER
RING

Ceiling | Suspended



MAGIC
SUPER
RINGO

Ceiling | Suspended



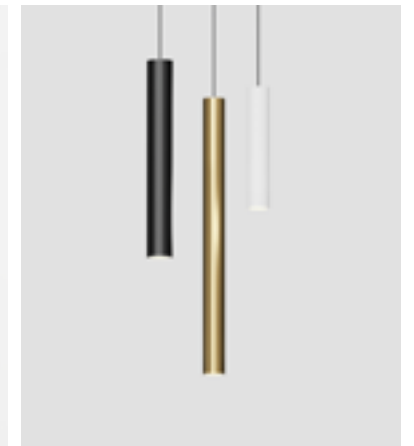
MAGIC
FORM

Ceiling | Surface



MAGIC
PIN SUR

Ceiling | Surface



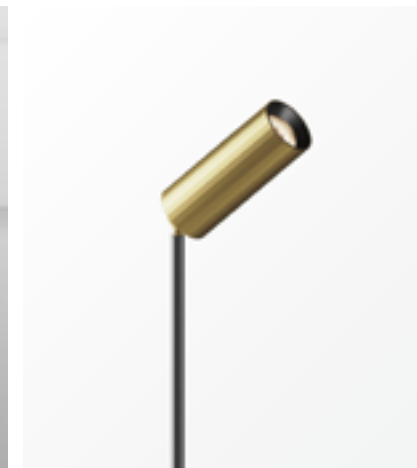
MAGIC
PIN SUS

Ceiling | Suspended



MAGIC
IPOINT

Ceiling | Surface



MAGIC
FLOOR

Ceiling | Floor Stand



MAGIC
Table

Ceiling | Table Stand

FAMILY- TYPICAL DESIGN ELEMENTS
EITHER POLISHED OR
IN FACETED TEXTURE.

OUTSTANDING TEXTURE,
FROM THE INGENUITY OF
MANUFACTURING.



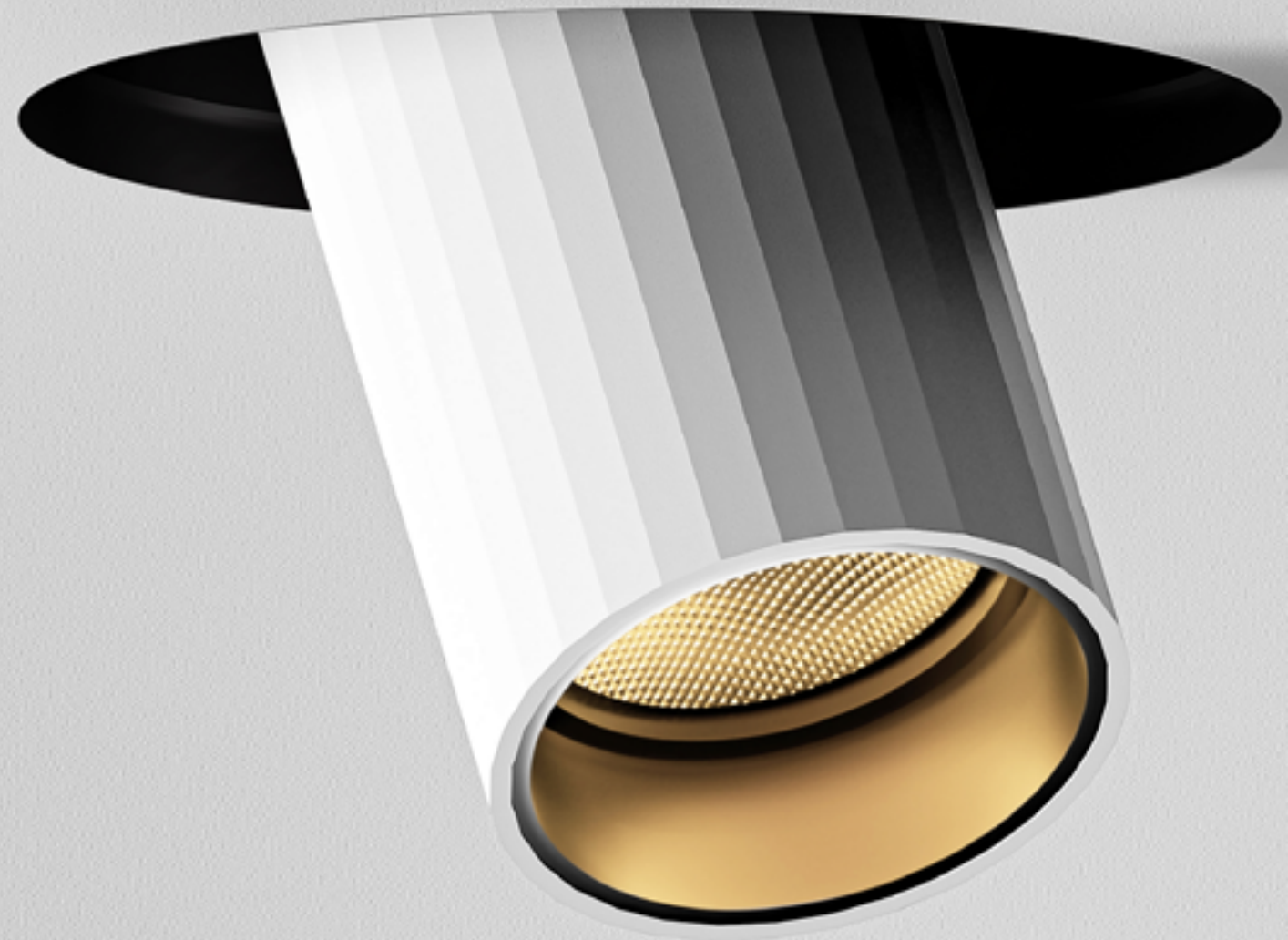
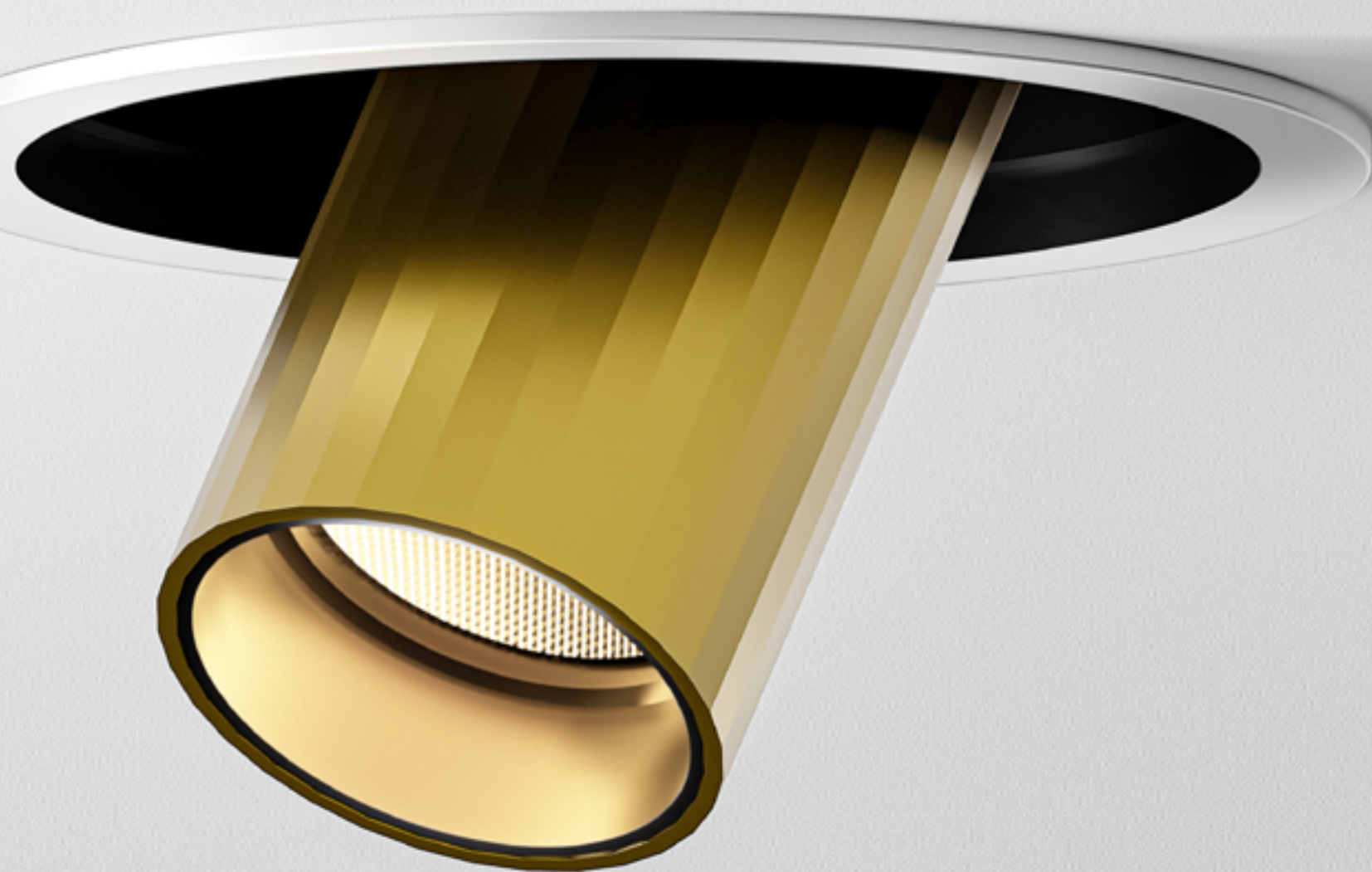
In a perfect combination of aesthetics and performance, excellent combination of sophisticated design of vertical stripes and optical design of the new visual experience. MAGIC series provides rail-mounted, ceiling, recessed, trim-less, semi recessed, hanging different types of installations.

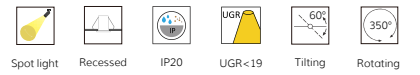


HOUSING IN
DIFFERENT COLORS

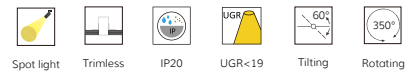
MAGIC

SPOT





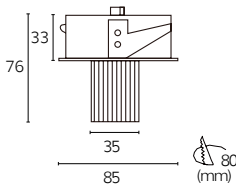
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG105-S33	5W	250lm	2700K	15°/24°/36°	B/W/G	120mA
	5W	275lm	3000K	15°/24°/36°	B/W/G	120mA
	5W	300lm	4000K	15°/24°/36°	B/W/G	120mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG105-S33T	5W	250lm	2700K	15°/24°/36°	B/W/G	120mA
	5W	275lm	3000K	15°/24°/36°	B/W/G	120mA
	5W	300lm	4000K	15°/24°/36°	B/W/G	120mA

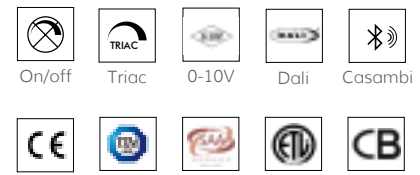


MAG105-S33

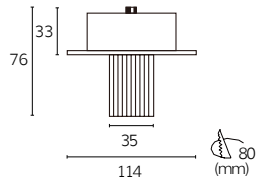


SPECIAL CHARACTERISTICS

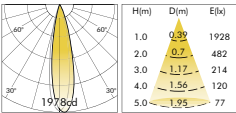
- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- For office workstation lighting from UGR 19



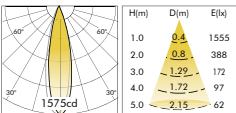
MAG105-S33T



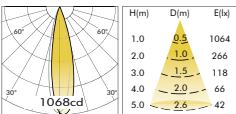
MAG105-S33 5W 15°



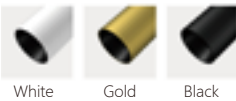
MAG105-S33 5W 24°



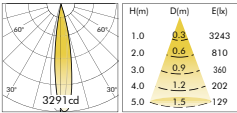
MAG105-S33 5W 36°



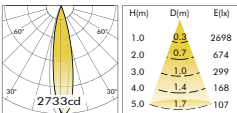
COLOR SELECTION



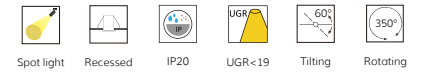
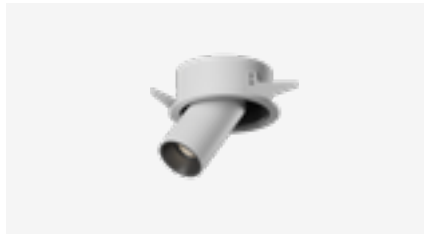
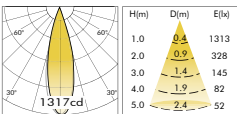
MAG105-S33T 5W 15°



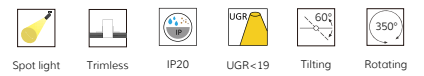
MAG105-S33T 5W 24°



MAG105-S33T 5W 36°



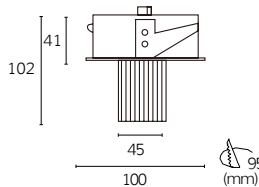
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG107-S45	7W	400lm	2700K	15°/24°/36°/15°~36°	B/W/G	150mA
	7W	450lm	3000K	15°/24°/36°/15°~36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°/15°~36°	B/W/G	150mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG107-S45T	7W	400lm	2700K	15°/24°/36°/15°~36°	B/W/G	150mA
	7W	450lm	3000K	15°/24°/36°/15°~36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°/15°~36°	B/W/G	150mA

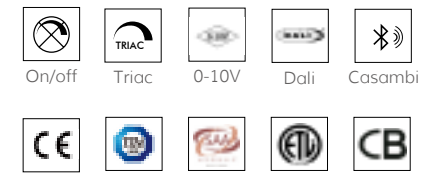


MAG107-S45

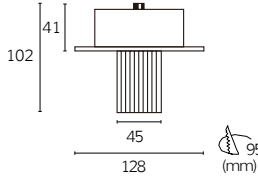


SPECIAL CHARACTERISTICS

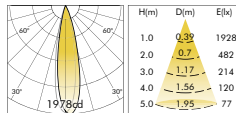
- Indoor light fixture
- Precise light distributions no spill light
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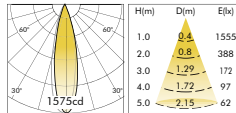
MAG107-S45T



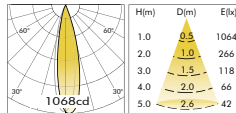
MAG107-S45 7W 15°



MAG107-S45 7W 24°



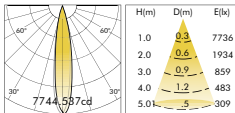
MAG107-S45 7W 36°



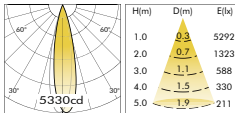
COLOR SELECTION



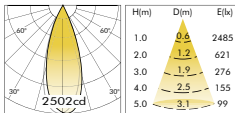
MAG107-S45T 7W 15°

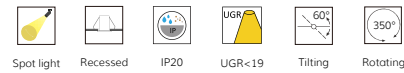


MAG107-S45T 7W 24°



MAG107-S45T 7W 36°





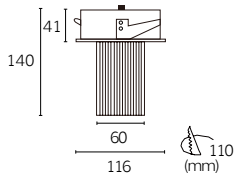
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG115-S60	15W	1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1050lm	3000K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	350mA



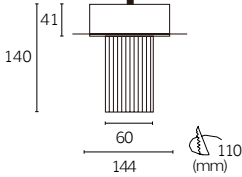
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG115-S60T	15W	1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1050lm	3000K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	350mA



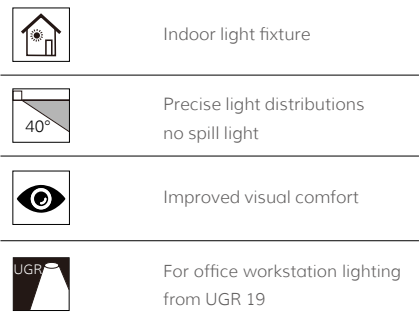
MAG115-S60



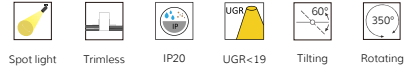
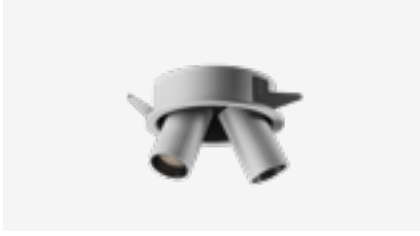
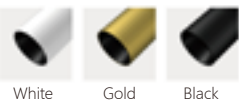
MAG115-S60T



SPECIAL CHARACTERISTICS



COLOR SELECTION



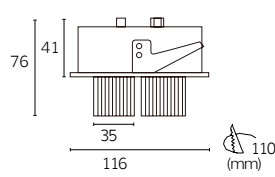
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG205-D33	2*5W	2*250lm	2700K	15°/24°/36°	B/W/G	2*120mA
	2*5W	2*275lm	3000K	15°/24°/36°	B/W/G	2*120mA
	2*5W	2*300lm	4000K	15°/24°/36°	B/W/G	2*120mA



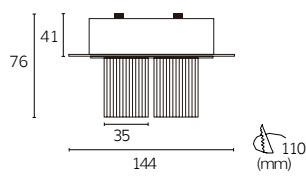
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG205-D33T	2*5W	2*250lm	2700K	15°/24°/36°	B/W/G	2*120mA
	2*5W	2*275lm	3000K	15°/24°/36°	B/W/G	2*120mA
	2*5W	2*300lm	4000K	15°/24°/36°	B/W/G	2*120mA



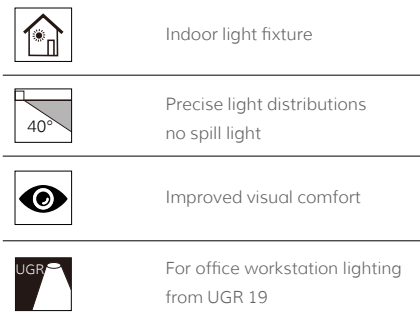
MAG205-D33

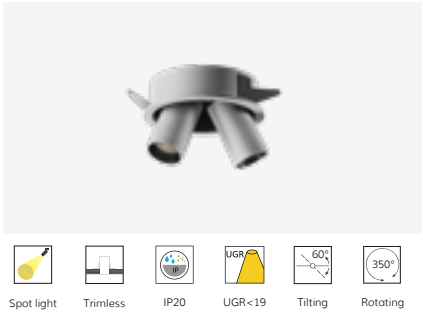


MAG205-D33T



SPECIAL CHARACTERISTICS





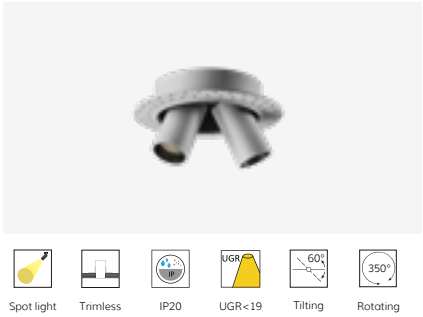
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG207-D45	2*7W	2*400lm	2700K	15°/24°/36°/15°~36°	B/W/G	2*150mA
	2*7W	2*450lm	3000K	15°/24°/36°/15°~36°	B/W/G	2*150mA
	2*7W	2*500lm	4000K	15°/24°/36°/15°~36°	B/W/G	2*150mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG207-D45T	2*7W	2*400lm	2700K	15°/24°/36°/15°~36°	B/W/G	2*150mA
	2*7W	2*450lm	3000K	15°/24°/36°/15°~36°	B/W/G	2*150mA
	2*7W	2*500lm	4000K	15°/24°/36°/15°~36°	B/W/G	2*150mA

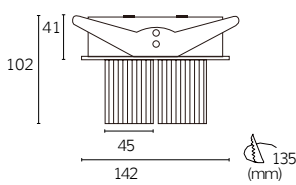
Class II luminaire

MacAdam Step 3

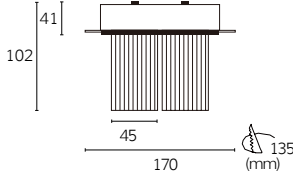
CRI>90

L80B20 >50.000h

MAG207-D45

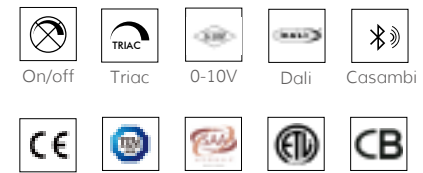


MAG207-D45T

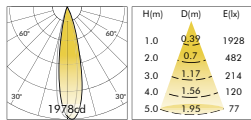


SPECIAL CHARACTERISTICS

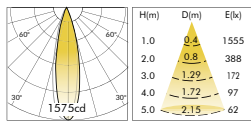
- Indoor light fixture
- Precise light distributions no spill light
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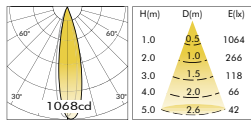
MAG207-D45 7W 15°



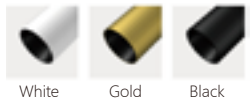
MAG207-D45 7W 24°



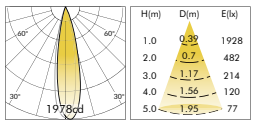
MAG207-D45 7W 36°



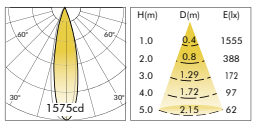
COLOR SELECTION



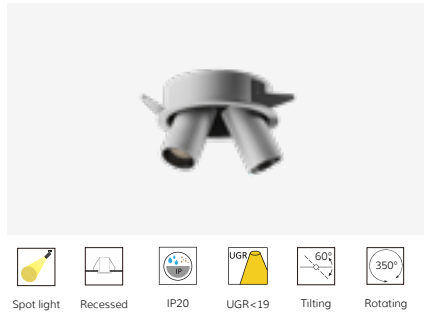
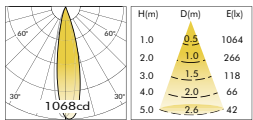
MAG207-D45T 7W 15°



MAG207-D45T 7W 24°



MAG207-D45T 7W 36°



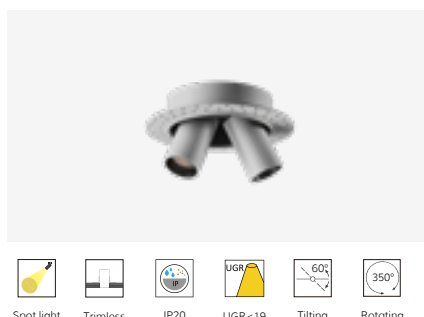
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG215-D60	2*15W	2*1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	2*350mA
	2*15W	2*1100lm	3000K	15°/24°/36°/15°~36°	B/W/G	2*350mA
	2*15W	2*1100lm	4000K	15°/24°/36°/15°~36°	B/W/G	2*350mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG215-D60T	2*15W	2*1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	2*350mA
	2*15W	2*1150lm	3000K	15°/24°/36°/15°~36°	B/W/G	2*350mA
	2*15W	2*1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	2*350mA

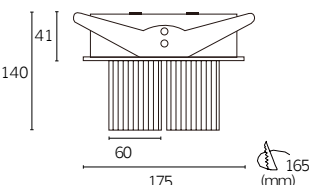
Class II luminaire

MacAdam Step 3

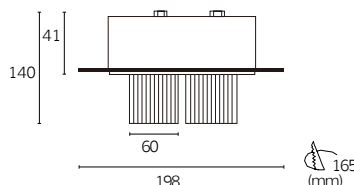
CRI>90

L80B20 >50.000h

MAG215-D60

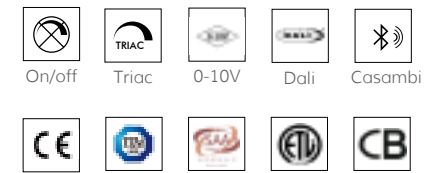


MAG215-D60T

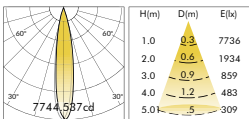


SPECIAL CHARACTERISTICS

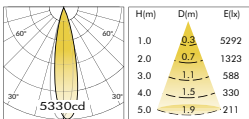
- Indoor light fixture
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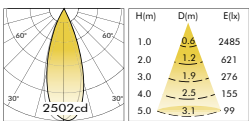
MAG215-D60 15W 15°



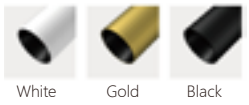
MAG215-D60 15W 24°



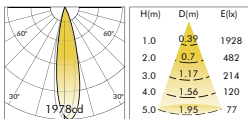
MAG215-D60 15W 36°



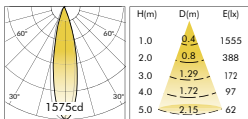
COLOR SELECTION



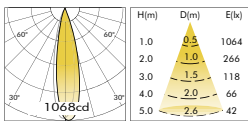
MAG215-D60T 15W 15°



MAG215-D60T 15W 24°



MAG215-D60T 15W 36°



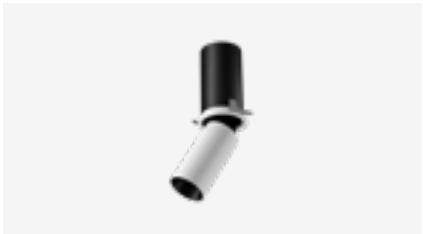


MAGIC
INOUT





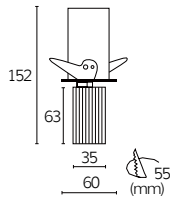
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG05-IO60	5W	250lm	2700K	15°/24°/36°	B/W/G	120mA
	5W	275lm	3000K	15°/24°/36°	B/W/G	120mA
	5W	300lm	4000K	15°/24°/36°	B/W/G	120mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07-IO70	7W	400lm	2700K	15°/24°/36°	B/W/G	150mA
	7W	450lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°	B/W/G	150mA

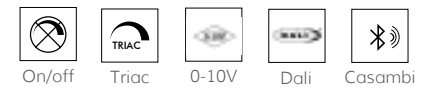


MAG05-IO60



SPECIAL CHARACTERISTICS

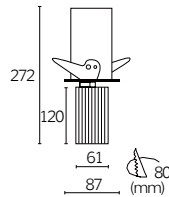
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG215-IO87	15W	1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1150lm	3000K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	350mA



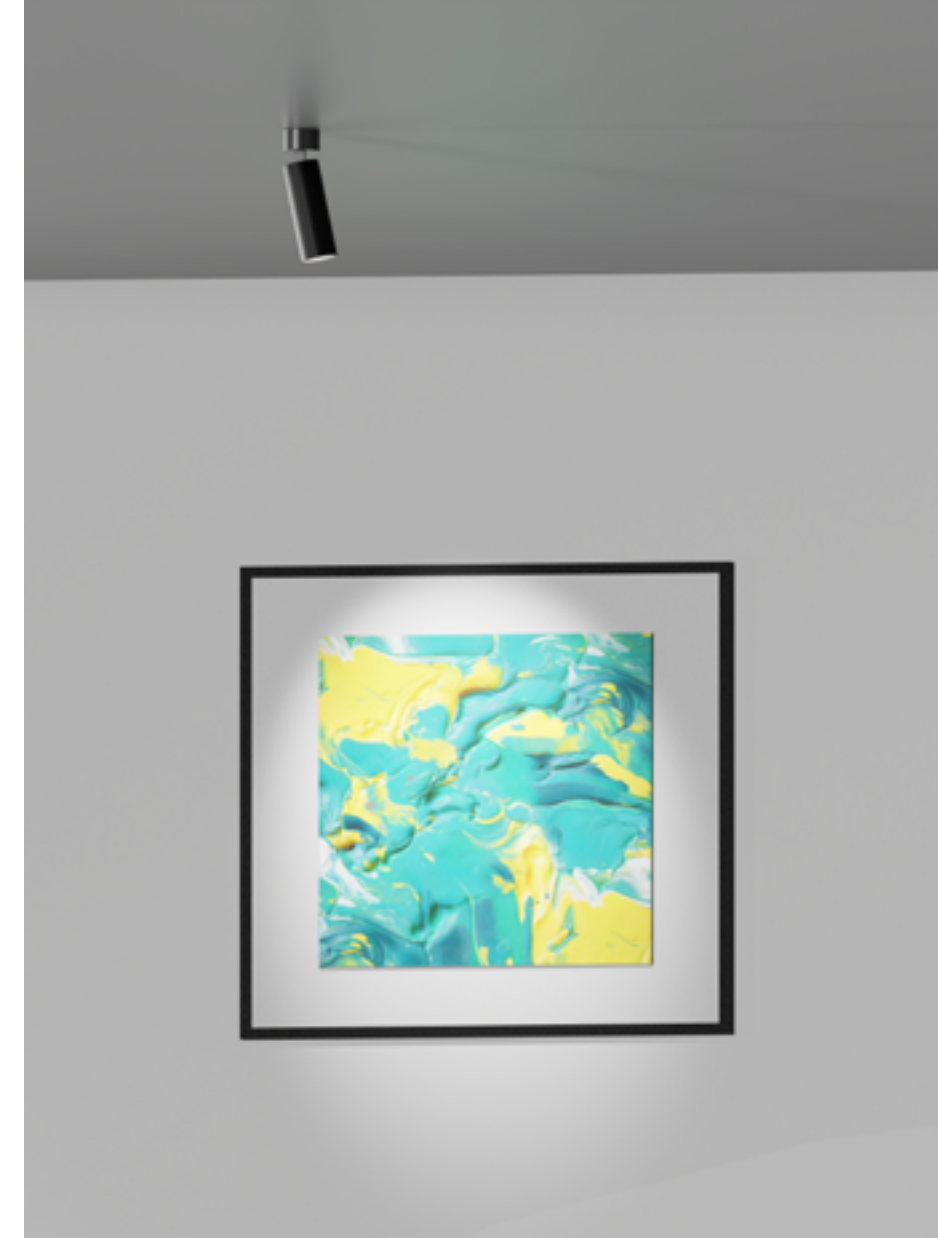
MAG15-IO87



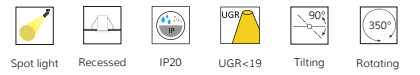
SPECIAL CHARACTERISTICS

	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19

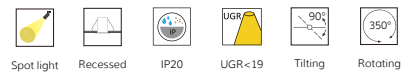




MAGIC
SUR&SEMI



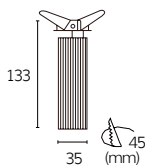
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG05 RE35-133	5W	250lm	2700K	15°/24°/36°	B/W/G	120mA
	5W	275lm	3000K	15°/24°/36°	B/W/G	120mA
	5W	300lm	4000K	15°/24°/36°	B/W/G	120mA



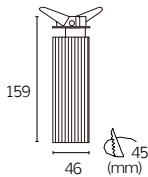
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10 RE46-159	10W	600lm	3000K	15°/24°/36°/15°~36°	B/W/G	220mA
	10W	650m	4000K	15°/24°/36°/15°~36°	B/W/G	220mA
	10W	700lm	5000K	15°/24°/36°/15°~36°	B/W/G	220mA



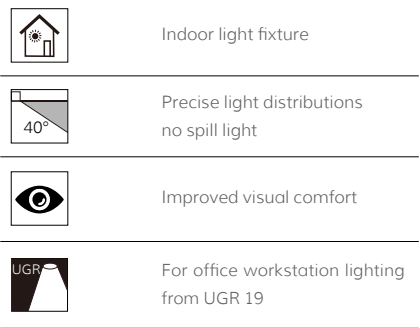
MAG05-RE35-133



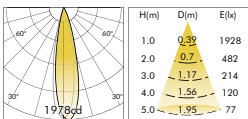
MAG10-RE46-159



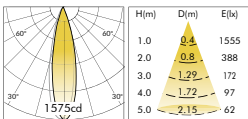
SPECIAL CHARACTERISTICS



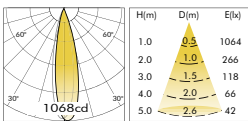
MAG05-RE35-133 5W 15°



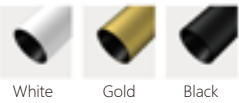
MAG05-RE35-133 5W 24°



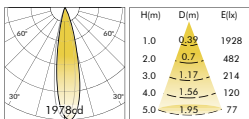
MAG05-RE35-133 5W 36°



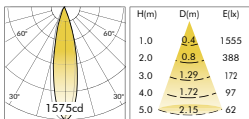
COLOR SELECTION



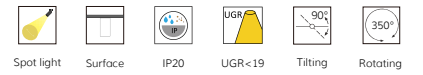
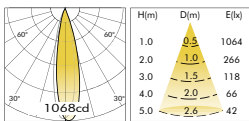
MAG10-RE46-159 10W 15°



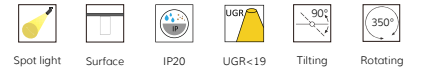
MAG10-RE46-159 10W 24°



MAG10-RE46-159 10W 36°



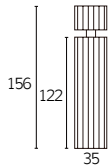
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG05 SUR35-155	5W	250lm	2700K	15°/24°/36°	B/W/G	120mA
	5W	275lm	3000K	15°/24°/36°	B/W/G	120mA
	5W	300lm	4000K	15°/24°/36°	B/W/G	120mA



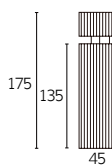
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10 SUR46-170	10W	600lm	3000K	15°/24°/36°/15°~36°	B/W/G	220mA
	10W	650m	4000K	15°/24°/36°/15°~36°	B/W/G	220mA
	10W	700lm	5000K	15°/24°/36°/15°~36°	B/W/G	220mA



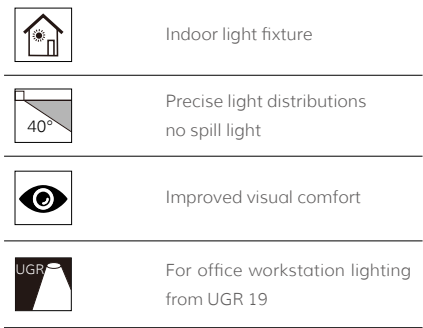
MAG05-SUR35-155



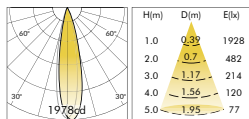
MAG10-SUR46-170



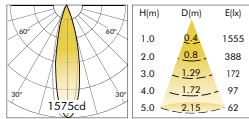
SPECIAL CHARACTERISTICS



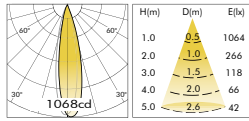
MAG05-SUR35-155 5W 15°



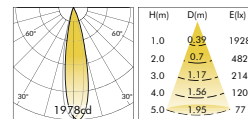
MAG05-SUR35-155 5W 24°



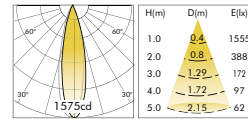
MAG05-SUR35-155 5W 36°



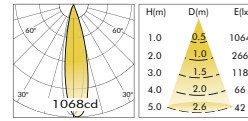
MAG10-SUR46-170 10W 15°



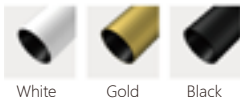
MAG10-SUR46-170 10W 24°

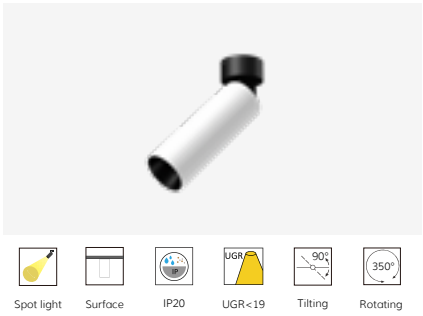


MAG10-SUR46-170 10W 36°



COLOR SELECTION





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG16	16W	1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	350mA
SUR62-214	16W	1150m	3000K	15°/24°/36°/15°~36°	B/W/G	350mA
	16W	1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	350mA

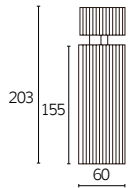
Class II luminaire

MacAdam Step 3

CRI>90

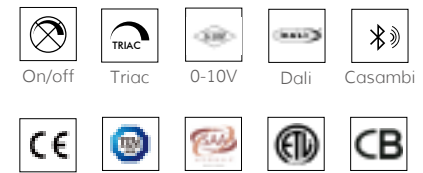
L80B20 >50.000h

MAG16-SUR62-214

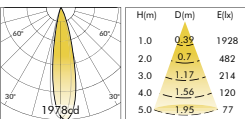


SPECIAL CHARACTERISTICS

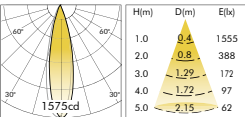
- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- For office workstation lighting from UGR 19



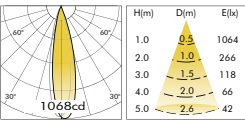
MAG16-SUR62-214 16W 15°



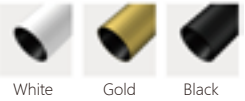
MAG16-SUR62-214 16W 24°

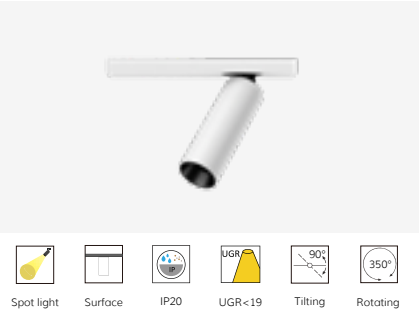


MAG16-SUR62-214 16W 36°



COLOR SELECTION





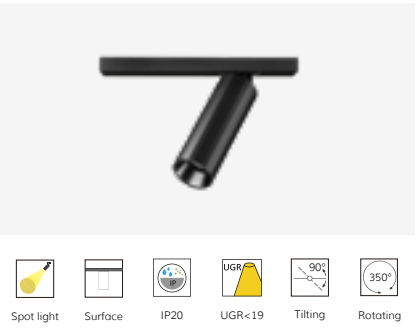
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG110	10W	600lm	2700K	15°/24°/36°/15°~36°	B/W/G	220mA
SUR45	10W	650lm	3000K	15°/24°/36°/15°~36°	B/W/G	220mA
	10W	700lm	4000K	15°/24°/36°/15°~36°	B/W/G	220mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG116	16W	1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	350mA
SUR60	16W	1150lm	3000K	15°/24°/36°/15°~36°	B/W/G	350mA
	16W	1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	350mA

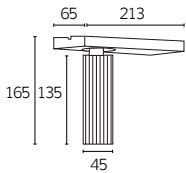
Class II luminaire

MacAdam Step 3

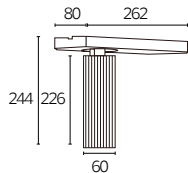
CRI>90

L80B20 >50.000h

MAG110-SUR45

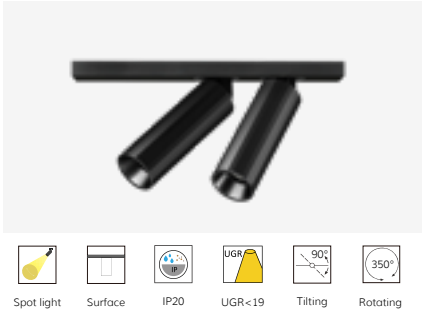
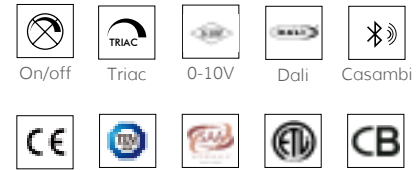


MAG116-SUR60



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



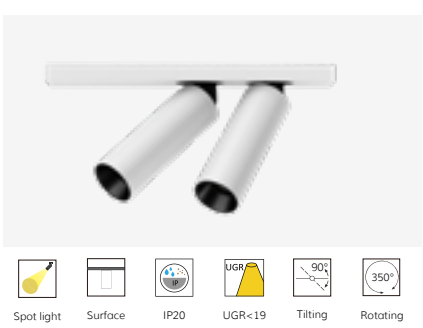
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG210	2*10W	2*600lm	2700K	15°/24°/36°/15°~36°	B/W/G	2*220mA
SUR45	2*10W	2*650lm	3000K	15°/24°/36°/15°~36°	B/W/G	2*220mA
	2*10W	2*700lm	4000K	15°/24°/36°/15°~36°	B/W/G	2*220mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG216	2*16W	2*1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	2*350mA
SUR60	2*16W	2*1150lm	3000K	15°/24°/36°/15°~36°	B/W/G	2*350mA
	2*16W	2*1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	2*350mA

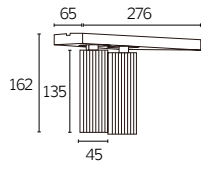
Class II luminaire

MacAdam Step 3

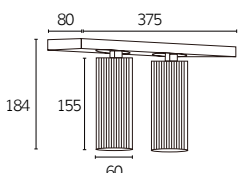
CRI>90

L80B20 >50.000h

MAG210-SUR45

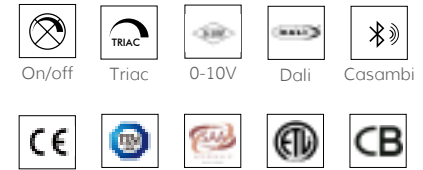


MAG216-SUR60



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19







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

Spot light

Surface

IP20

UGR<13

Tilting

Rotating

Spot light

Surface

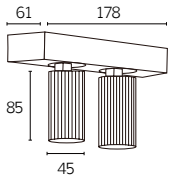
IP20

UGR<13

Tilting

Rotating

MAG15-SUR45-D02



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- For office workstation lighting
from UGR 19

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

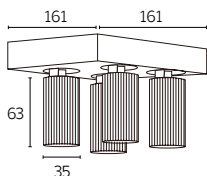
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG15	15W	1100lm	2700K	15°/24°/36°/15°~36°	B/W/G	350mA
SUR45-D02	15W	1150lm	3000K	15°/24°/36°/15°~36°	B/W/G	350mA
	15W	1200lm	4000K	15°/24°/36°/15°~36°	B/W/G	350mA

Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50,000h

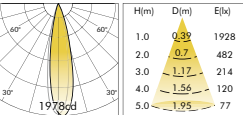
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG25	25W	1200lm	2700K	15°/24°/36°/15°~36°	B/W/G	550mA
SUR35-D04	25W	1350lm	3000K	15°/24°/36°/15°~36°	B/W/G	550mA
	25W	1500lm	4000K	15°/24°/36°/15°~36°	B/W/G	550mA

Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50,000h

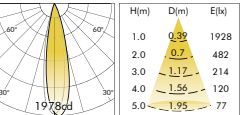
MAG25-SUR35-D04



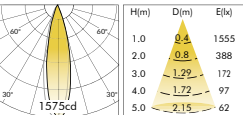
MAG15-SUR45-D02 15W 15°



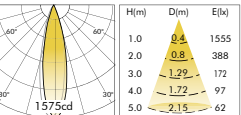
MAG25-SUR35-D04 25W 15°



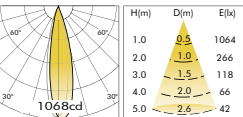
MAG15-SUR45-D02 15W 24°



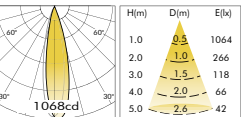
MAG25-SUR35-D04 25W 24°



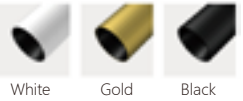
MAG15-SUR45-D02 15W 36°



MAG25-SUR35-D04 25W 36°



COLOR SELECTION



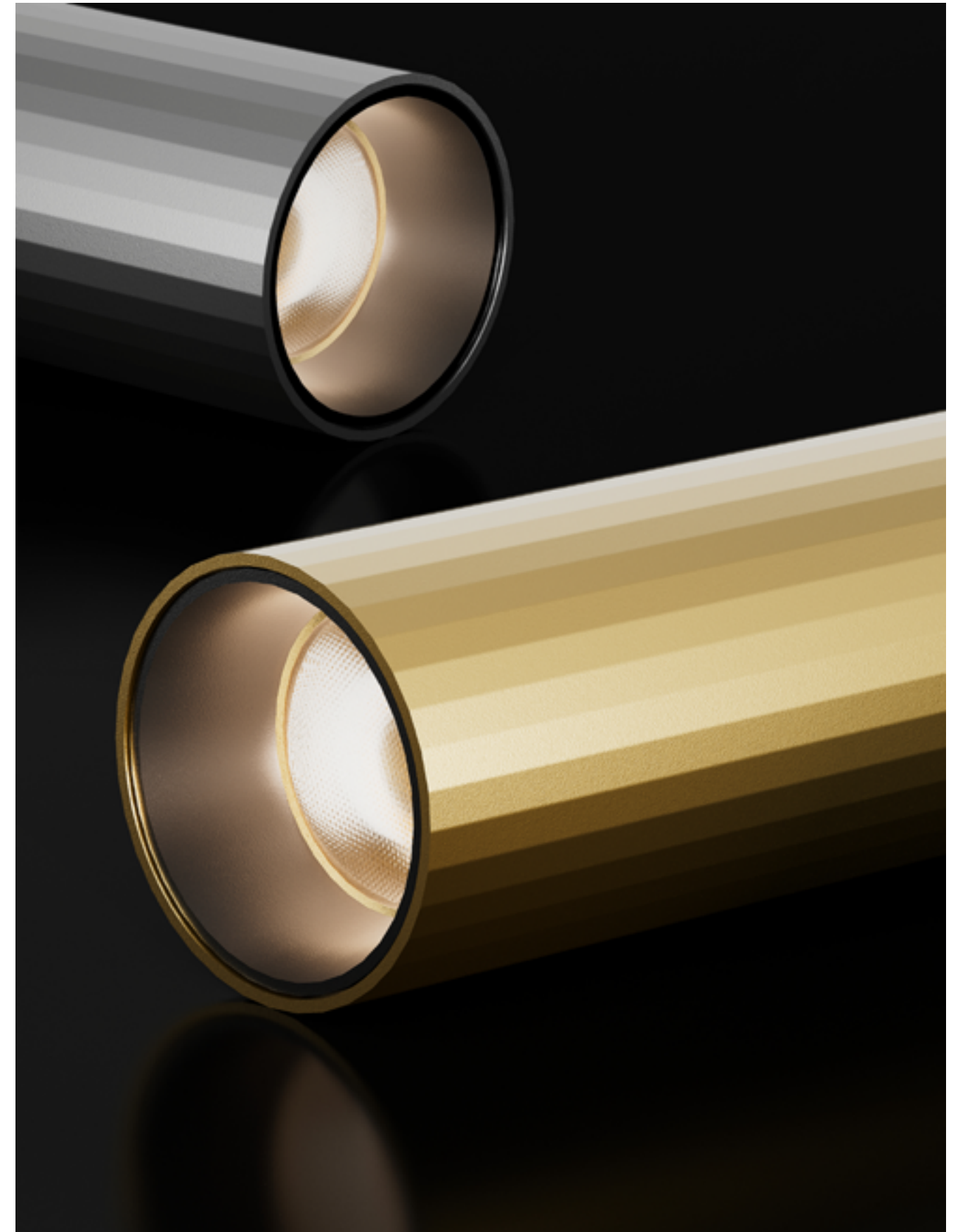
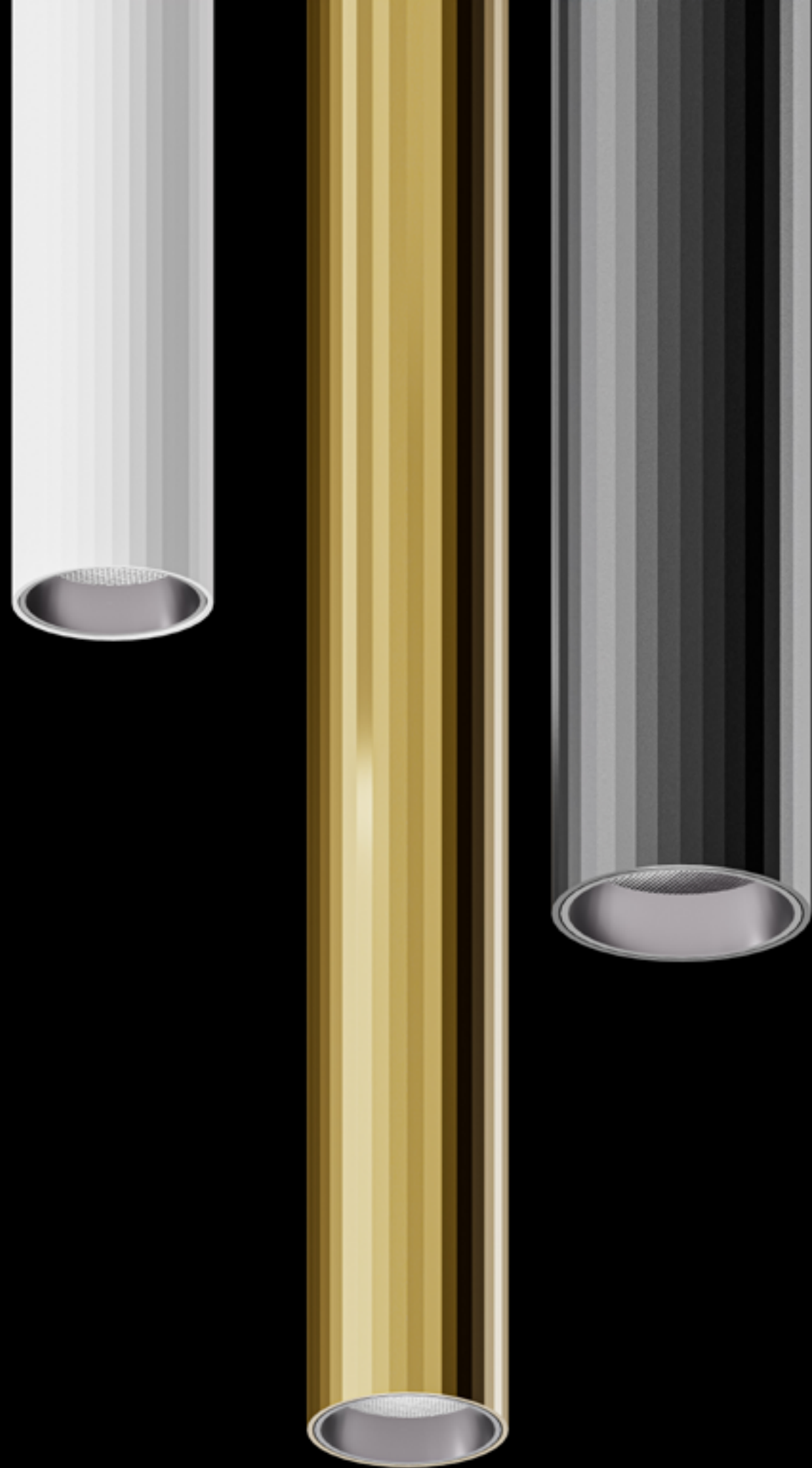
COLOUR | BK ● WH○ GD ● |

MATERIAL | AL |

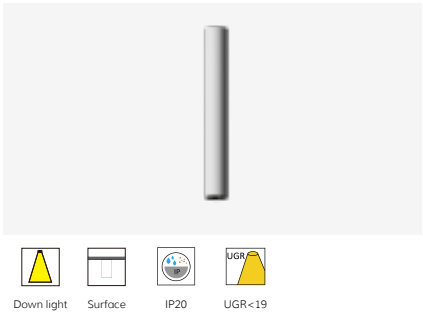
MAGIC



MAGIC
PIN SUR



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



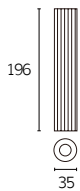
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG08 SUR35-196	8W	400lm	2700K	15°/24°/36°	B/W/G	120mA
	8W	450lm	3000K	15°/24°/36°	B/W/G	120mA
	8W	500lm	4000K	15°/24°/36°	B/W/G	120mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG08 SUR35-450	8W	400lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	450lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	500lm	4000K	15°/24°/36°	B/W/G	180mA



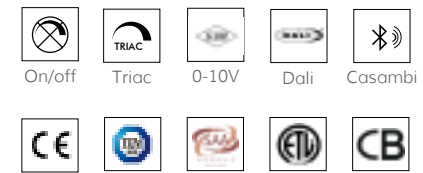
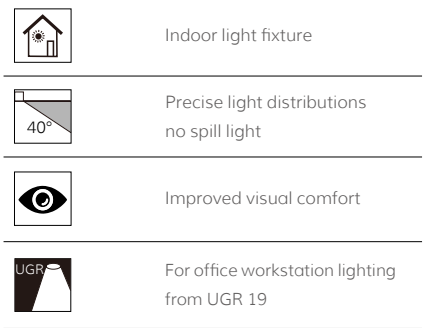
MAG08-SUR35-196



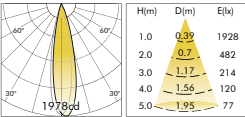
MAG08-SUR35-450



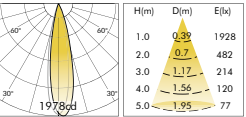
SPECIAL CHARACTERISTICS



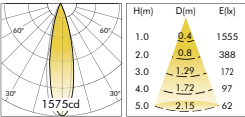
MAG08-SUR35-196 8W 15°



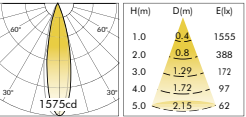
MAG08-SUR35-450 8W 15°



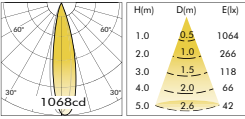
MAG08-SUR35-196 8W 24°



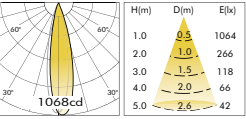
MAG08-SUR35-450 8W 24°



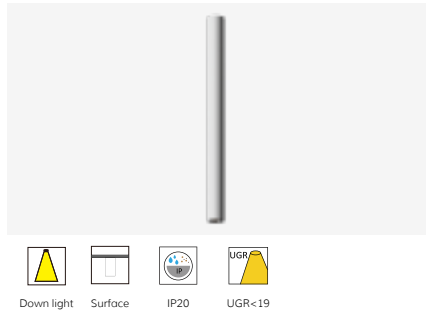
MAG08-SUR35-196 8W 36°



MAG08-SUR35-450 8W 36°



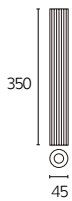
COLOR SELECTION



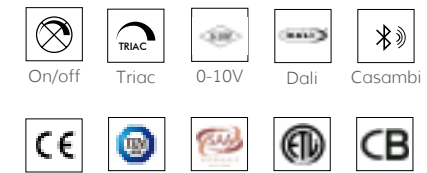
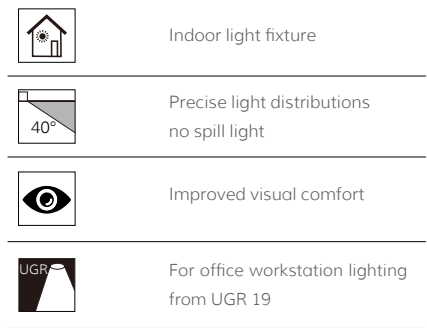
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG12 SUR45-350	12W	700lm	2700K	15°/24°/36°	B/W/G	250mA
	12W	750lm	3000K	15°/24°/36°	B/W/G	250mA
	12W	800lm	4000K	15°/24°/36°	B/W/G	250mA



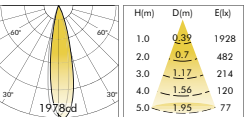
MAG12-SUR45-350



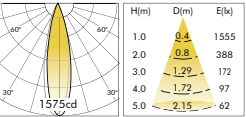
SPECIAL CHARACTERISTICS



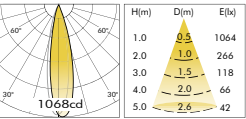
MAG12-SUR45-350 12W 15°



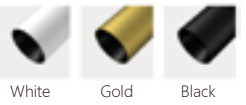
MAG12-SUR45-350 12W 24°



MAG12-SUR45-350 12W 36°



COLOR SELECTION





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG05	5W	250lm	2700K	15°/24°/36°	B/W/G	120mA
SUS33	5W	275lm	3000K	15°/24°/36°	B/W/G	120mA
	5W	300lm	4000K	15°/24°/36°	B/W/G	120mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20
>50.000h

MAG05-SUS33



SPECIAL CHARACTERISTICS



Indoor light fixture



Precise light distributions
no spill light



Improved visual comfort



For office workstation lighting
from UGR 19



On/off



Triac



0-10V



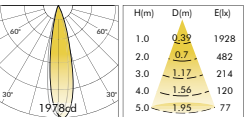
Dali



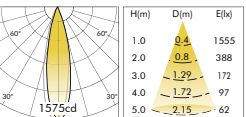
Casambi



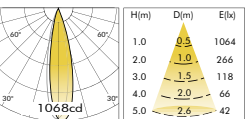
MAG05-SUS33 5W 15°



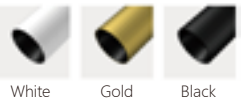
MAG05-SUS33 5W 24°



MAG05-SUS33 5W 36°



COLOR SELECTION



COLOUR | BK ● WH ○ GD ● |

MATERIAL | AL |

MAGIC

IES files PLEASE CONSULT



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10 SUS45	10W	600lm	2700K	15°/24°/36°	B/W/G	220mA
	10W	650lm	3000K	15°/24°/36°	B/W/G	220mA
	10W	700lm	4000K	15°/24°/36°	B/W/G	220mA

Down light

Suspended

IP20

UGR<19

Class II luminaire

MacAdam Step 3

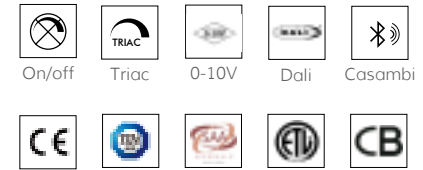
CRI>90

L80B20 >50,000h

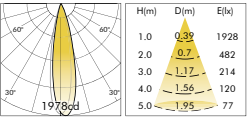
MAG10-SUS45



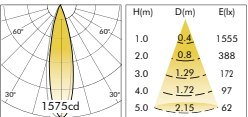
SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



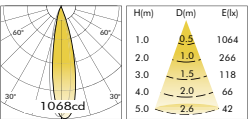
MAG10-SUS45 10W 15°



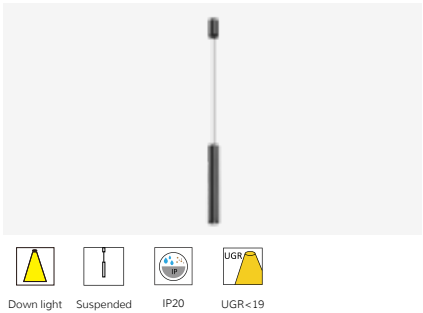
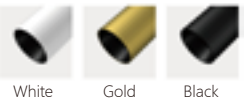
MAG10-SUS45 10W 24°



MAG10-SUS45 10W 36°



COLOR SELECTION



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG16 SUS60	16W	1100lm	2700K	15°/24°/36°	B/W/G	350mA
	16W	1150lm	3000K	15°/24°/36°	B/W/G	350mA
	16W	1200lm	4000K	15°/24°/36°	B/W/G	350mA

Down light

Suspended

IP20

UGR<19

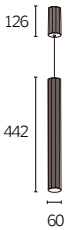
Class II luminaire

MacAdam Step 3

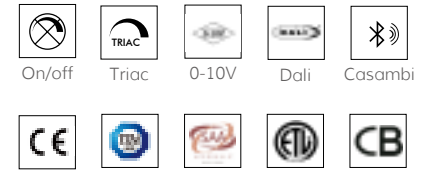
CRI>90

L80B20 >50,000h

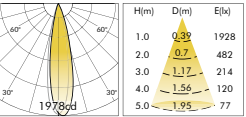
MAG16-SUS60



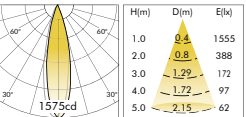
SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



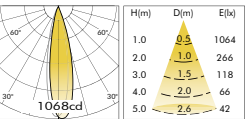
MAG16-SUS60 16W 15°



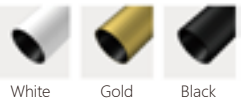
MAG16-SUS60 16W 24°



MAG16-SUS60 16W 36°



COLOR SELECTION





MAGIC
SHADE





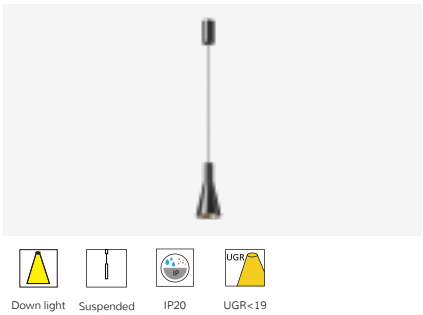
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	420lm	2700K	15°/24°/36°	B/W/G	150mA
SUS158-062	7W	460lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°	B/W/G	150mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



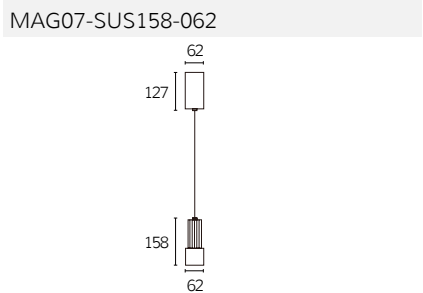
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	420lm	2700K	15°/24°/36°	B/W/G	150mA
SUS283-130	7W	460lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°	B/W/G	150mA

Class II luminaire

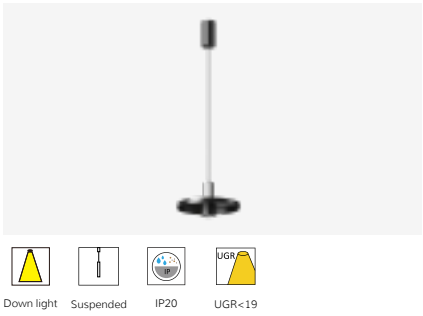
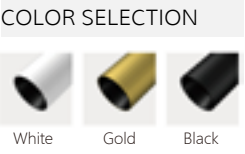
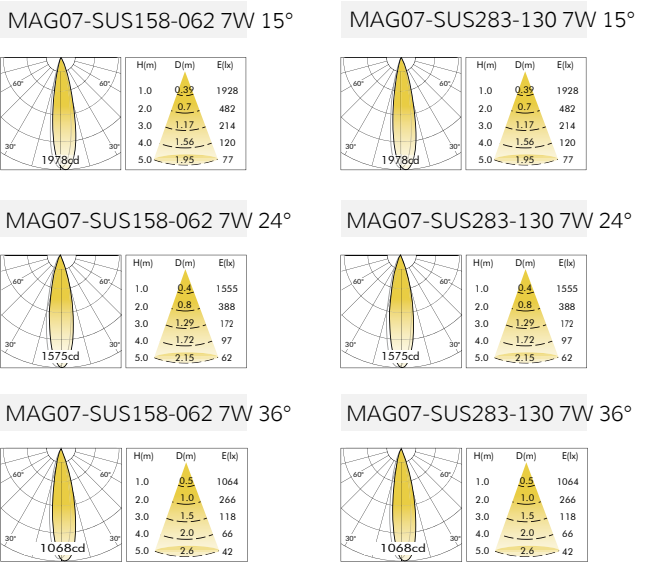
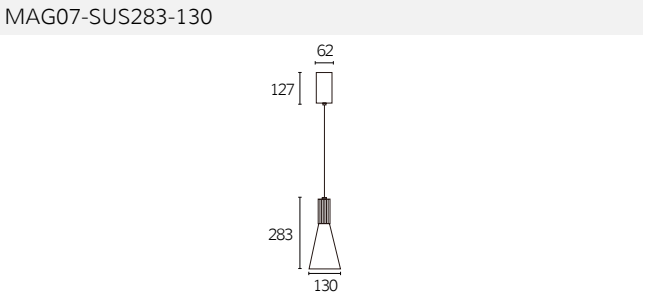
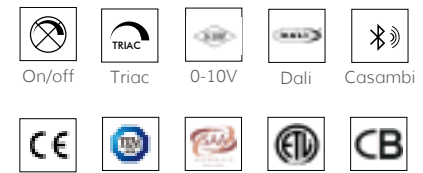
MacAdam Step 3

CRI>90

L80B20 >50.000h



SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



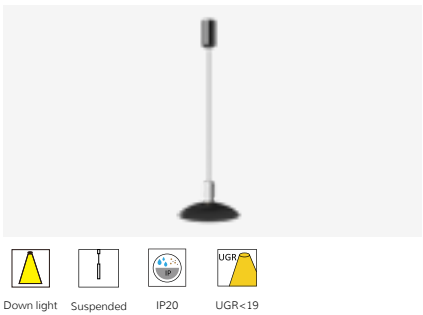
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	420lm	2700K	15°/24°/36°	B/W/G	150mA
SUS159-281	7W	460lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°	B/W/G	150mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



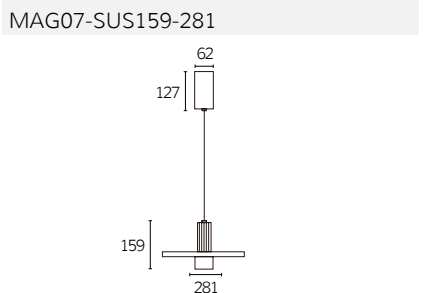
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	420lm	2700K	15°/24°/36°	B/W/G	150mA
SUS158-218	7W	460lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°	B/W/G	150mA

Class II luminaire

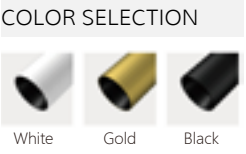
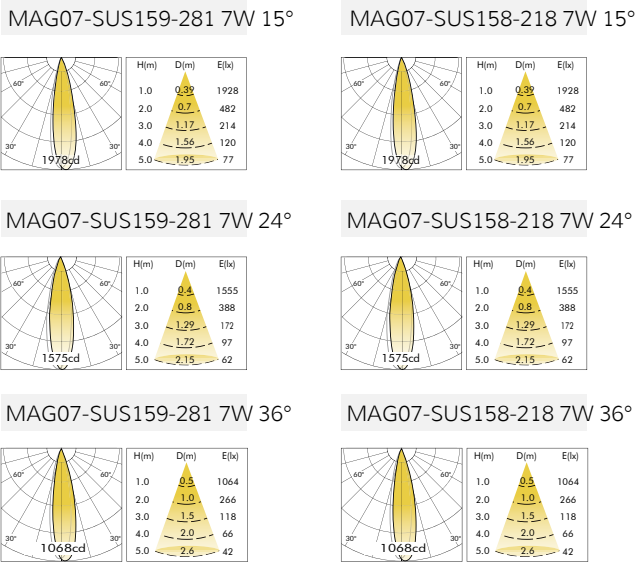
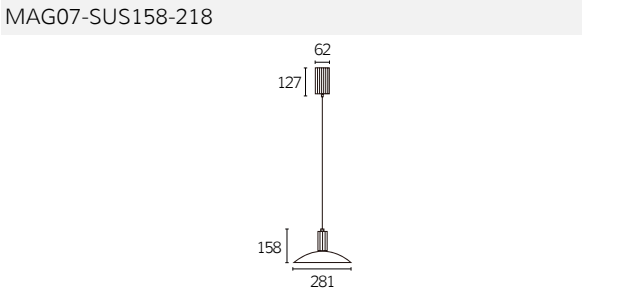
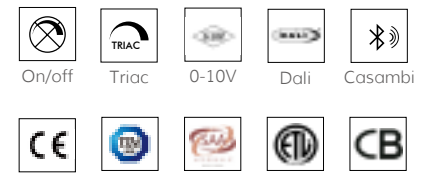
MacAdam Step 3

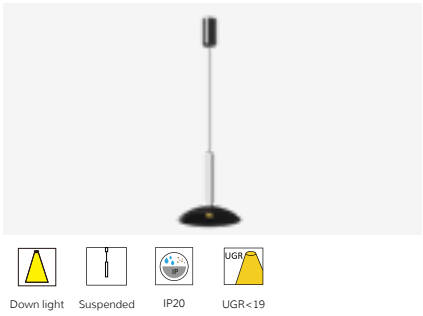
CRI>90

L80B20 >50.000h



SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19





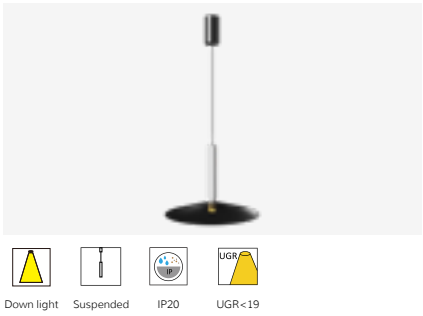
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	350lm	2700K	15°/24°/36°	B/W/G	150mA
SUS308-281	7W	375lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	400lm	4000K	15°/24°/36°	B/W/G	150mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



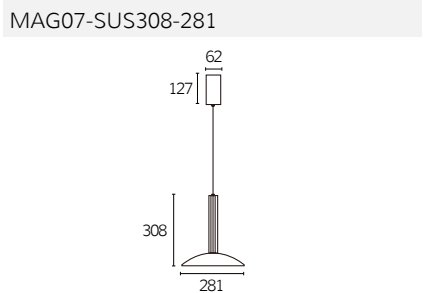
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	350lm	2700K	15°/24°/36°	B/W/G	150mA
SUS308-300	7W	375lm	3000K	15°/24°/36°	B/W/G	150mA
	7W	400lm	4000K	15°/24°/36°	B/W/G	150mA

Class II luminaire

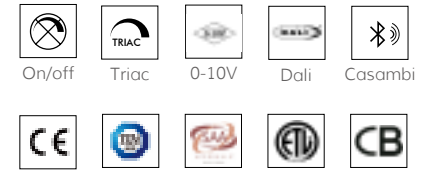
MacAdam Step 3

CRI>90

L80B20 >50.000h



SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



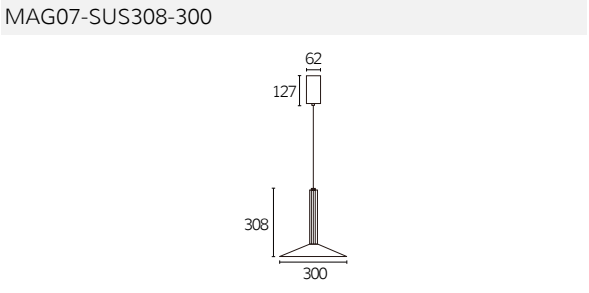
CE

UL

RoHS

ETL

CB



MAG07-SUS308-281 7W 15°

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

MAG07-SUS308-300 7W 15°

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

MAG07-SUS308-281 7W 24°

H(m)	D(m)	E(lx)
1.0	0.5	1555
2.0	0.8	388
3.0	1.29	172
4.0	1.72	97
5.0	2.15	62

MAG07-SUS308-300 7W 24°

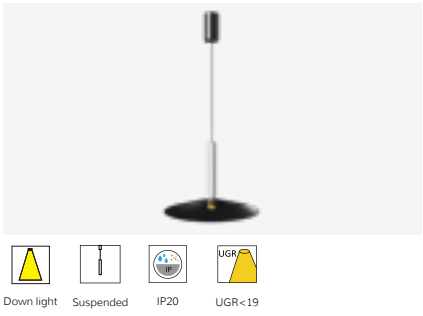
H(m)	D(m)	E(lx)
1.0	0.5	1555
2.0	0.8	388
3.0	1.29	172
4.0	1.72	97
5.0	2.15	62

MAG07-SUS308-281 7W 36°

H(m)	D(m)	E(lx)
1.0	0.5	1064
2.0	1.0	266
3.0	1.5	118
4.0	2.0	66
5.0	2.6	42

MAG07-SUS308-300 7W 36°

H(m)	D(m)	E(lx)
1.0	0.5	1064
2.0	1.0	266
3.0	1.5	118
4.0	2.0	66
5.0	2.6	42



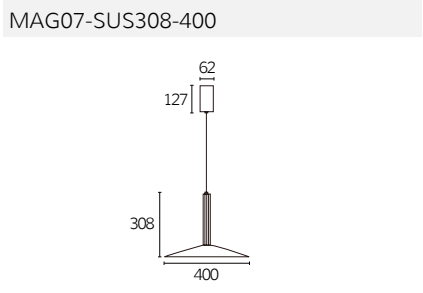
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	350lm	2700K	15°/24°/36°	B/W/G	700mA
SUS308-400	7W	375lm	3000K	15°/24°/36°	B/W/G	700mA
	7W	400lm	4000K	15°/24°/36°	B/W/G	700mA

Class II luminaire

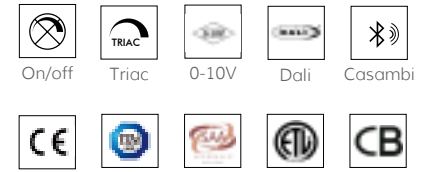
MacAdam Step 3

CRI>90

L80B20 >50.000h



SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



CE

UL

RoHS

ETL

CB

MAG07-SUS308-400 7W 15°

Light distribution diagram for MAG07-SUS308-400 7W 15°. The diagram shows a beam spread of 15 degrees. The scale for height (H) in meters and distance (D) in meters is provided. The illuminance (E) in lux is also shown.

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

Light distribution diagram for MAG07-SUS308-400 7W 15°. The diagram shows a beam spread of 15 degrees. The scale for height (H) in meters and distance (D) in meters is provided. The illuminance (E) in lux is also shown.

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

MAG07-SUS308-400 7W 15°

Light distribution diagram for MAG07-SUS308-400 7W 15°. The diagram shows a beam spread of 15 degrees. The scale for height (H) in meters and distance (D) in meters is provided. The illuminance (E) in lux is also shown.

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

Light distribution diagram for MAG07-SUS308-400 7W 15°. The diagram shows a beam spread of 15 degrees. The scale for height (H) in meters and distance (D) in meters is provided. The illuminance (E) in lux is also shown.

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

MAG07-SUS308-400 7W 15°

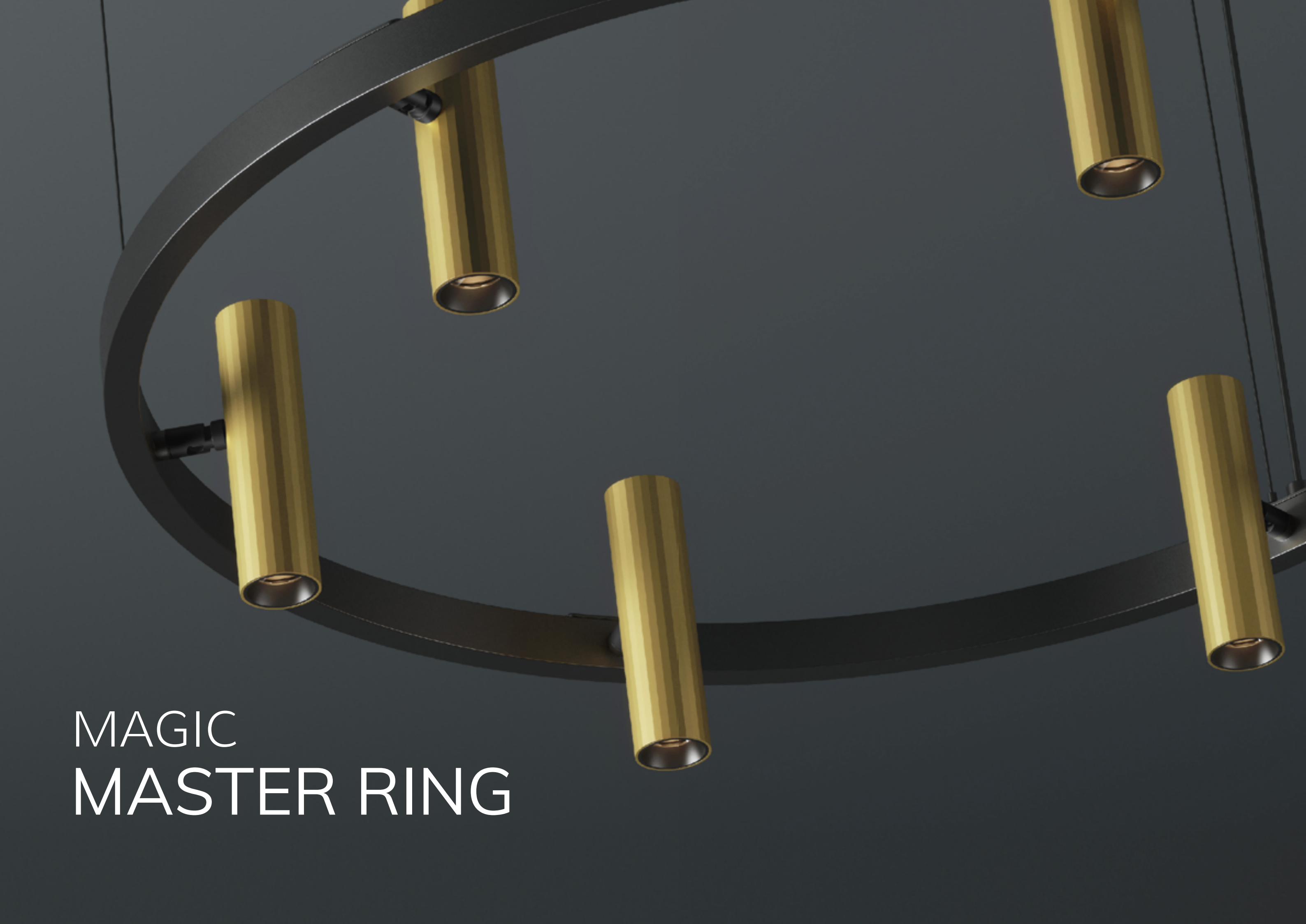
Light distribution diagram for MAG07-SUS308-400 7W 15°. The diagram shows a beam spread of 15 degrees. The scale for height (H) in meters and distance (D) in meters is provided. The illuminance (E) in lux is also shown.

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77

Light distribution diagram for MAG07-SUS308-400 7W 15°. The diagram shows a beam spread of 15 degrees. The scale for height (H) in meters and distance (D) in meters is provided. The illuminance (E) in lux is also shown.

H(m)	D(m)	E(lx)
1.0	0.39	1928
2.0	0.7	482
3.0	1.17	214
4.0	1.56	120
5.0	1.95	77





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MASTER RING IN SPOTLIGHT VERSION ALLOWS
THE DIVERSITY OF PRODUCT APPLICATION.
IT'S A PERFECT EMBODIMENT OF THE
COMBINATION OF DECORATIVE LIGHT-
ING AND FUNCTIONAL LIGHTING.



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SUPER
RINGO



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG25	25W	1200lm	2700K	15°/24°/36°	B/W/G	550mA
SUS06-650F	25W	1350lm	3000K	15°/24°/36°	B/W/G	550mA
	25W	1500lm	4000K	15°/24°/36°	B/W/G	550mA

Class II luminaire

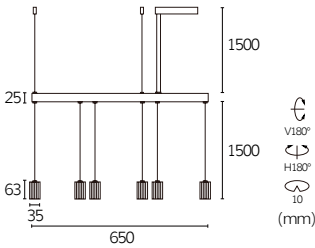
MacAdam Step 3

CRI>90

L80B20 >50.000h

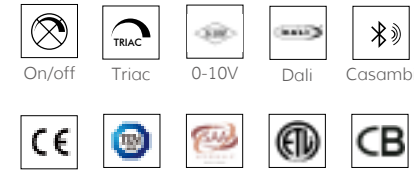


MAG25-SUS06-650F

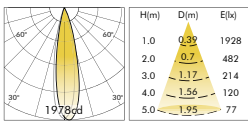


SPECIAL CHARACTERISTICS

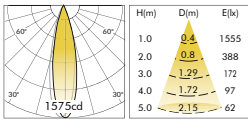
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



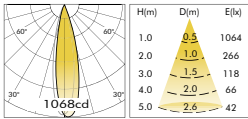
MAG25-SUS06-650F 25W 15°



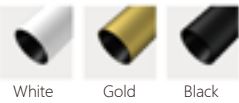
MAG25-SUS06-650F 25W 24°



MAG25-SUS06-650F 25W 36°



COLOR SELECTION



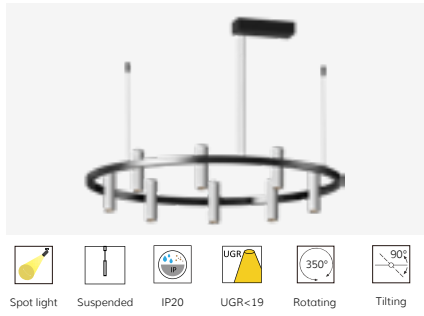
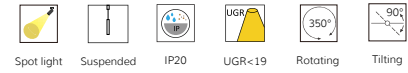
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG25	25W	1200lm	3000K	15°/24°/36°	B/W/G	550mA
SUS06-650A	25W	1350lm	4000K	15°/24°/36°	B/W/G	550mA
	25W	1500lm	5000K	15°/24°/36°	B/W/G	550mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG40	40W	2000lm	3000K	15°/24°/36°	B/W/G	900mA
SUS08-1200A	40W	2200lm	4000K	15°/24°/36°	B/W/G	900mA
	40W	2400lm	5000K	15°/24°/36°	B/W/G	900mA

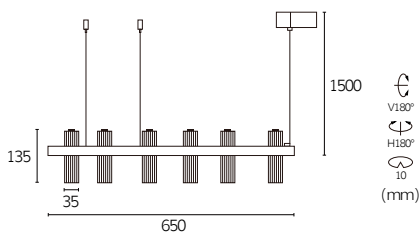
Class II luminaire

MacAdam Step 3

CRI>90

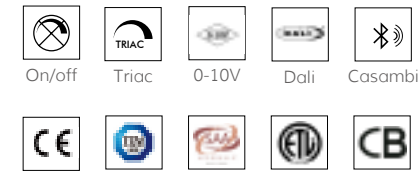
L80B20 >50.000h

MAG25-SUS06-650A

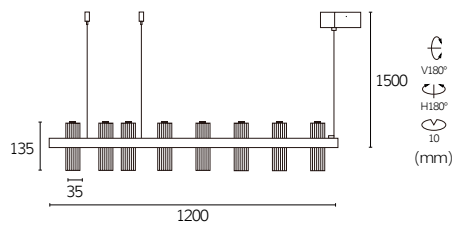


SPECIAL CHARACTERISTICS

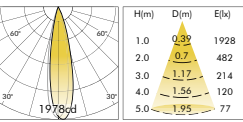
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



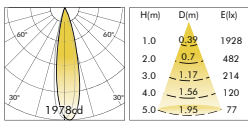
MAG40-SUS08-1200A



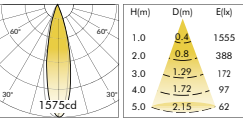
MAG40-SUS08-1200A 40W 15°



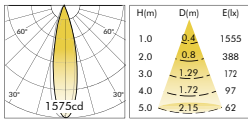
MAG25-SUS06-650A 25W 15°



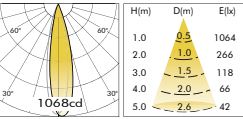
MAG40-SUS08-1200A 40W 24°



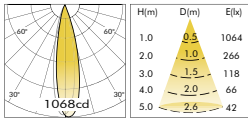
MAG25-SUS06-650A 25W 24°



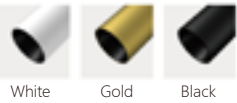
MAG40-SUS08-1200A 40W 36°



MAG25-SUS06-650A 25W 36°



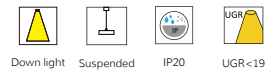
COLOR SELECTION





MAGIC
RATTAN





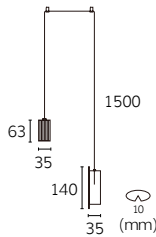
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG07	7W	400lm	2700K	15°/24°/36°/15°~36°	B/W/G	150mA
TRA01	7W	450lm	3000K	15°/24°/36°/15°~36°	B/W/G	150mA
	7W	500lm	4000K	15°/24°/36°/15°~36°	B/W/G	150mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG25	25W	1200lm	2700K	15°/24°/36°/15°~36°	B/W/G	550mA
TRA05	25W	1350lm	3000K	15°/24°/36°/15°~36°	B/W/G	550mA
	25W	4000lm	4000K	15°/24°/36°/15°~36°	B/W/G	550mA

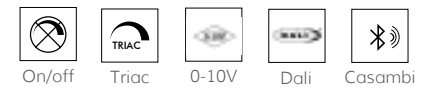


MAG07-TRA01

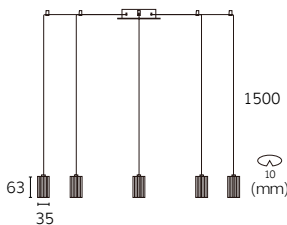


SPECIAL CHARACTERISTICS

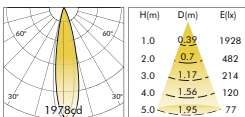
	Indoor light fixture
	Precise light distributions no spill light
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	For office workstation lighting from UGR 19



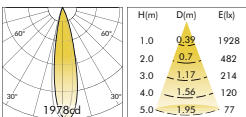
MAG25-TRA05



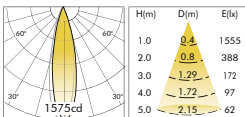
MAG07-TRA01 7W 15°



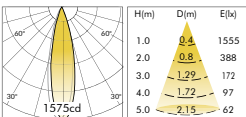
MAG25-TRA05 25W 15°



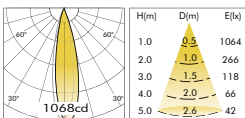
MAG07-TRA01 7W 24°



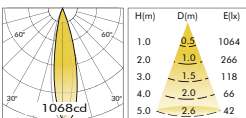
MAG25-TRA05 25W 24°



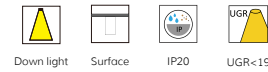
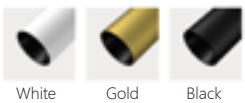
MAG07-TRA01 7W 36°



MAG25-TRA05 25W 36°



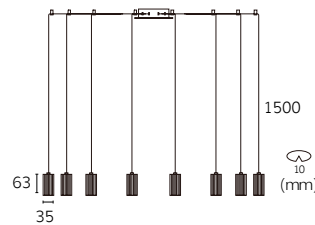
COLOR SELECTION



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG35	35W	1800lm	2700K	15°/24°/36°	B/W/G	800mA
TRA08	35W	1900lm	3000K	15°/24°/36°	B/W/G	800mA
	35W	2000lm	4000K	15°/24°/36°	B/W/G	800mA



MAG35-TRA08

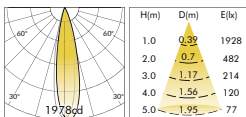


SPECIAL CHARACTERISTICS

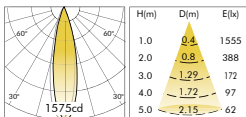
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



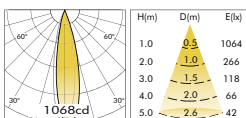
MAG35-TRA08 35W 15°



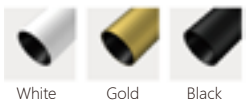
MAG35-TRA08 35W 24°



MAG35-TRA08 35W 36°



COLOR SELECTION



MAGIC IPOINT



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

WALL





Spot light

Surface

IP20

UGR<19

Tilting

Rotating

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG108 TRA35	8W	400lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	450lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	500lm	4000K	15°/24°/36°	B/W/G	180mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



Spot light

Surface

IP20

UGR<19

Tilting

Rotating

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG108 SUR35-S01	8W	400lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	450lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	500lm	4000K	15°/24°/36°	B/W/G	180mA

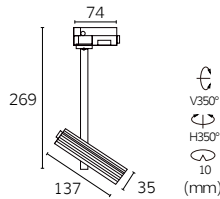
Class II luminaire

MacAdam Step 3

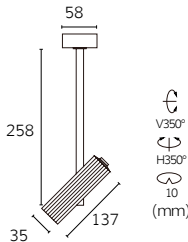
CRI>90

L80B20 >50.000h

MAG108-TRA35



MAG108-SUR35-S01



SPECIAL CHARACTERISTICS

- 

Indoor light fixture
- 

Precise light distributions
no spill light
- 

Improved visual comfort
- 

For office workstation lighting
from UGR 19

On/off

Triac

0-10V

Dali

Casambi

CE

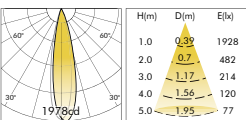
RoHS

REACH

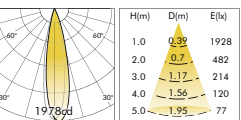
ETL

CB

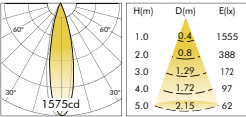
MAG108-TRA35 8W 15°



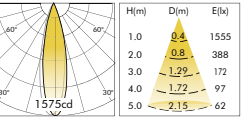
MAG108-SUR35-S01 8W 15°



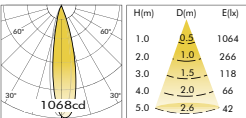
MAG108-TRA35 8W 24°



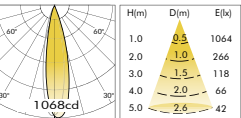
MAG108-SUR35-S01 8W 24°



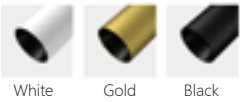
MAG108-TRA35 8W 36°



MAG108-SUR35-S01 8W 36°



COLOR SELECTION

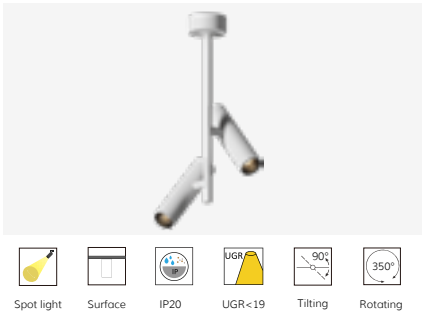


COLOUR | BK ● WH ○ GD ● |

MATERIAL | AL |

MAGIC

IES files PLEASE CONSULT



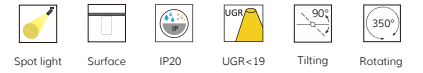
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG208 SUR35-D02	2*8W	2*400lm	3000K	15°/24°/36°	B/W/G	2*180mA
	2*8W	2*450lm	4000K	15°/24°/36°	B/W/G	2*180mA
	2*8W	2*500lm	5000K	15°/24°/36°	B/W/G	2*180mA

Class II luminaire

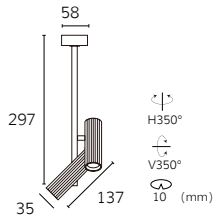
MacAdam Step 3

CRI>90

L80B20 >50.000h

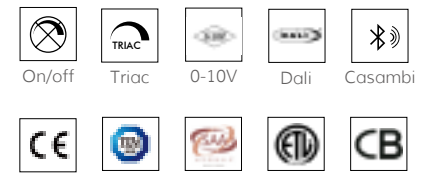


MAG208-SUR35-D02

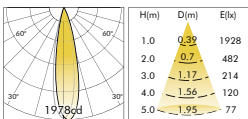


SPECIAL CHARACTERISTICS

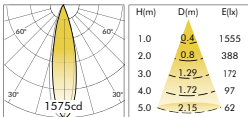
- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- For office workstation lighting
from UGR 19



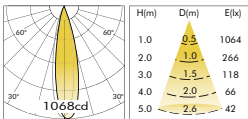
MAG208-SUR35-D02 8W 15°



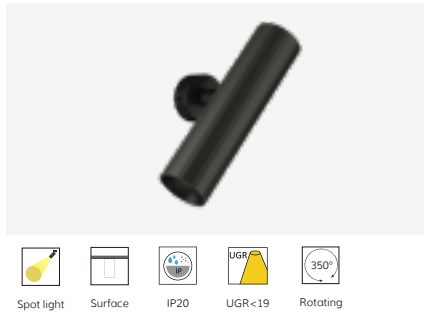
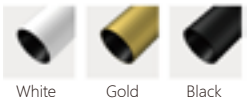
MAG208-SUR35-D02 8W 24°



MAG208-SUR35-D02 8W 36°



COLOR SELECTION



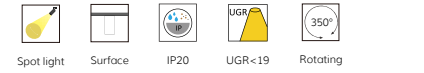
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG08 WALL35	8W	400lm	2700K	15°/24°/36°	B/W/G	180mA
	8W	450lm	3000K	15°/24°/36°	B/W/G	180mA
	8W	500lm	4000K	15°/24°/36°	B/W/G	180mA

Class II luminaire

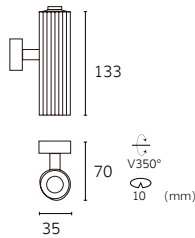
MacAdam Step 3

CRI>90

L80B20 >50.000h

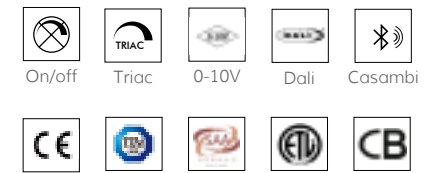


MAG08-WALL35

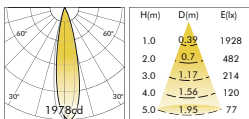


SPECIAL CHARACTERISTICS

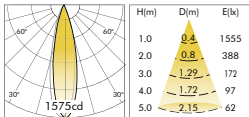
- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- For office workstation lighting
from UGR 19



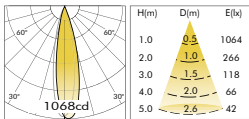
MAG08-WALL35 8W 15°



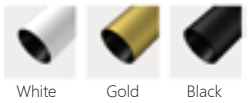
MAG08-WALL35 8W 24°



MAG08-WALL35 8W 36°



COLOR SELECTION



The image features three modern lamps against a dark grey background. On the left, a lamp has a vertical black pole with a brass-colored cylindrical shade attached via a black bracket. On the right, a lamp has a vertical black pole with a large, black conical shade attached at the top. At the bottom center, a lamp has a black arm extending from the bottom right, with a brass-colored cylindrical shade at the end. The text 'MAGIC FLOOR & TABLE' is positioned in the lower-left area.

MAGIC
FLOOR &
TABLE



Spot light

Floor

IP20

UGR<19

Tilting

Rotating

Spot light

Floor

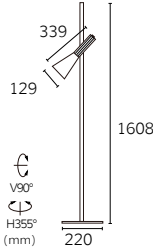
IP20

UGR<19

Tilting

Rotating

MAG15-FL129-339



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions
no spill light
- Improved visual comfort
- For office workstation lighting
from UGR 19

On/off

TRIAC

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

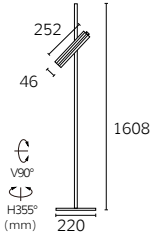
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG15	15W	900lm	3000K	15°/24°/36°	B/W/G	350mA
FL129-339	15W	1000lm	4000K	15°/24°/36°	B/W/G	350mA
	15W	1100lm	5000K	15°/24°/36°	B/W/G	350mA

Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50.000h

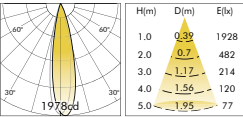
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG15	15W	900lm	3000K	15°/24°/36°	B/W/G	350mA
FL046-252	15W	1000lm	4000K	15°/24°/36°	B/W/G	350mA
	15W	1100lm	5000K	15°/24°/36°	B/W/G	350mA

Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50.000h

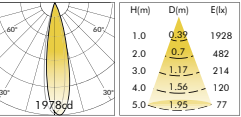
MAG15-FL046-252



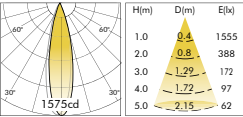
MAG15-FL129-339 15W 15°



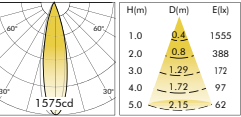
MAG15-FL046-252 15W 15°



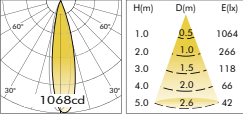
MAG15-FL129-339 15W 24°



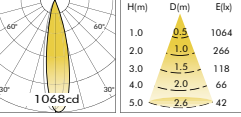
MAG15-FL046-252 15W 24°



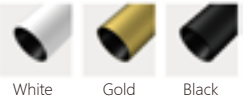
MAG15-FL129-339 15W 36°



MAG15-FL046-252 15W 36°



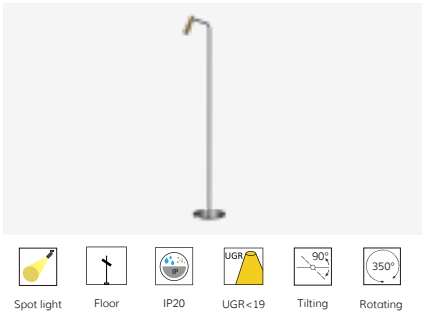
COLOR SELECTION



COLOUR | BK ● WH○ GD ● |

MATERIAL | AL |

MAGIC



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10	10W	500lm	3000K	15°/24°/36°	B/W/G	220mA
FL035-125	10W	550lm	4000K	15°/24°/36°	B/W/G	220mA
	10W	600lm	5000K	15°/24°/36°	B/W/G	220mA

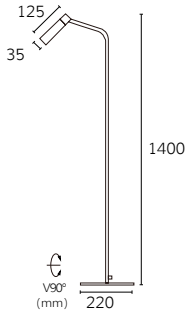
Class II luminaire

MacAdam Step 3

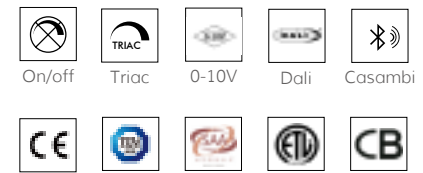
CRI>90

L80B20
>50.000h

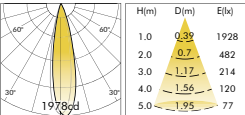
MAG10-FL035-125



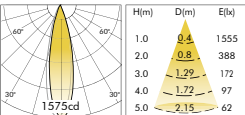
SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



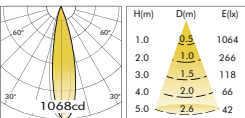
MAG10-FL035-125 10W 15°



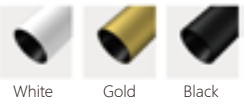
MAG10-FL035-125 10W 24°

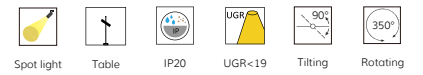


MAG10-FL035-125 10W 36°



COLOR SELECTION





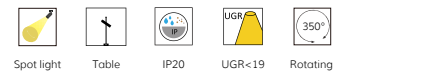
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10 TB062-160	10W	600lm	3000K	15°/24°/36°	B/W/G	220mA
	10W	650lm	4000K	15°/24°/36°	B/W/G	220mA
	10W	700lm	5000K	15°/24°/36°	B/W/G	220mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10 TB035-137	10W	500lm	3000K	15°/24°/36°	B/W/G	220mA
	10W	550lm	4000K	15°/24°/36°	B/W/G	220mA
	10W	600lm	5000K	15°/24°/36°	B/W/G	220mA

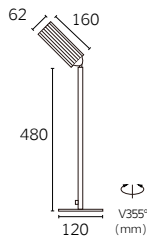
Class II luminaire

MacAdam Step 3

CRI>90

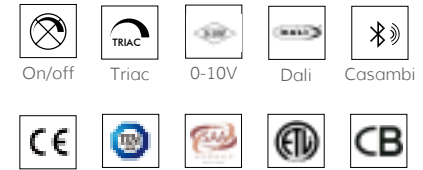
L80B20 >50.000h

MAG10-TB062-160

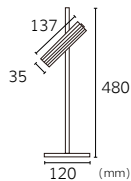


SPECIAL CHARACTERISTICS

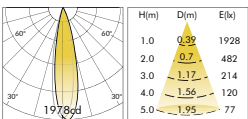
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19



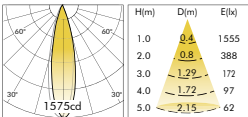
MAG10-TB035-137



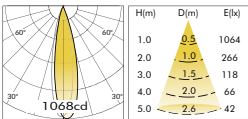
MAG10-TB062-160 10W 15°



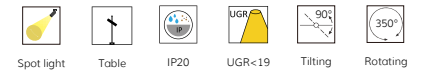
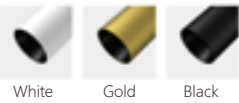
MAG10-TB062-160 10W 24°



MAG10-TB062-160 10W 36°



COLOR SELECTION



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAG10 TB035-125	10W	500lm	3000K	15°/24°/36°	B/W/G	220mA
	10W	550lm	4000K	15°/24°/36°	B/W/G	220mA
	10W	600lm	5000K	15°/24°/36°	B/W/G	220mA

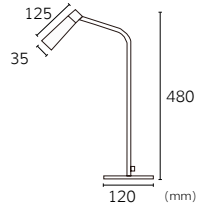
Class II luminaire

MacAdam Step 3

CRI>90

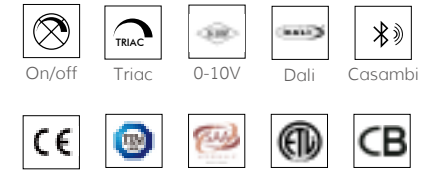
L80B20 >50.000h

MAG10-TB035-125



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 19

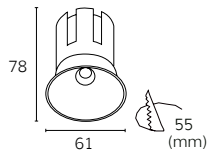




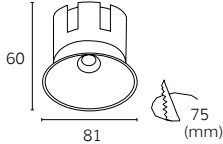
MASTER



MAS07



MAS10



SPECIAL CHARACTERISTICS



Indoor light fixture



Outstanding uniformity



Improved visual comfort



For office workstation lighting from UGR 19



On/off



Triac



0-10V



Dali



Casambi



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAS07	7W	560lm	3000K	15°/24°/36°	B/W/G	180mA
	7W	560lm	4000K	15°/24°/36°	B/W/G	180mA
	7W	560lm	5000K	15°/24°/36°	B/W/G	180mA



CRI>90

L80B20
>50.000h

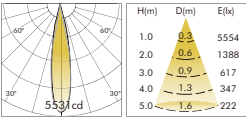
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAS10	10W	800lm	3000K	15°/24°/36°	B/W/G	220mA
	10W	800lm	4000K	15°/24°/36°	B/W/G	220mA
	10W	800lm	5000K	15°/24°/36°	B/W/G	220mA



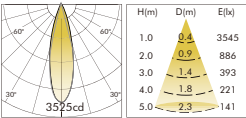
CRI>90

L80B20
>50.000h

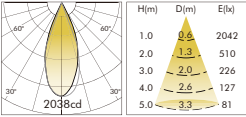
MAS07 10W 15°



MAS07 10W 24°



MAS07 10W 36°





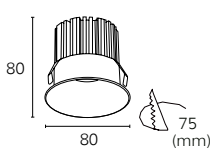
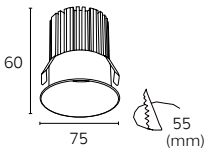
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAS-CUR07	7W	500lm	2700K	15°/24°/36°	B/W/G	220mA
	7W	550lm	3000K	15°/24°/36°	B/W/G	220mA
	7W	600lm	4000K	15°/24°/36°	B/W/G	220mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50,000h						



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAS-CUR10	10W	700lm	2700K	15°/24°/36°	B/W/G	180mA
	10W	750lm	3000K	15°/24°/36°	B/W/G	180mA
	10W	800lm	4000K	15°/24°/36°	B/W/G	180mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50,000h						

MAS-CUR07

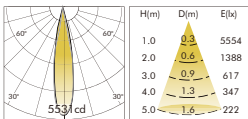
MAS-CUR10



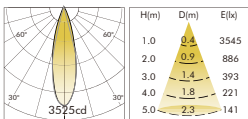
SPECIAL CHARACTERISTICS

	Indoor light fixture
	Outstanding uniformity
	Improved visual comfort
	For office workstation lighting from UGR 19

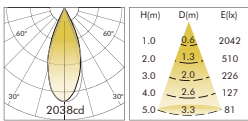
MAS-CUR10 10W 15°



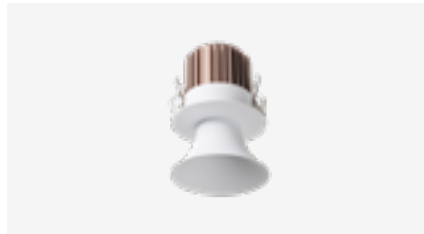
MAS-CUR10 10W 24°



MAS-CUR10 10W 36°



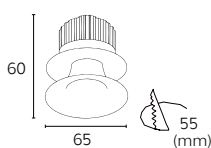
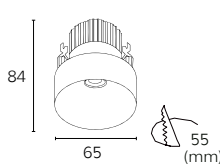
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAS-BO07	7W	560lm	2700K	15°/24°/36°	B/W/G	180mA
	7W	560lm	3000K	15°/24°/36°	B/W/G	180mA
	7W	560lm	4000K	15°/24°/36°	B/W/G	180mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50,000h						



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
MAS-TP07	7W	560lm	2700K	15°/24°/36°	B/W/G	180mA
	7W	560lm	3000K	15°/24°/36°	B/W/G	180mA
	7W	560lm	4000K	15°/24°/36°	B/W/G	180mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50,000h						

MAS-BO07

MAS-TP07



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Outstanding uniformity
	Improved visual comfort
	For office workstation lighting from UGR 19
	Low-voltage 36V and safe.





UGR



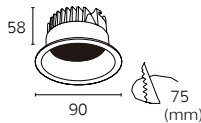
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
UGR-05	5W	370lm	2700K	115°	B/W	135mA
	5W	400lm	3000K	115°	B/W	135mA
	5W	430lm	4000K	115°	B/W	135mA



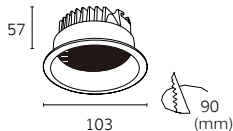
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
UGR-10	10W	750lm	2700K	115°	B/W	250mA
	10W	800lm	3000K	115°	B/W	250mA
	10W	850lm	4000K	115°	B/W	250mA



UGR-05



UGR-10

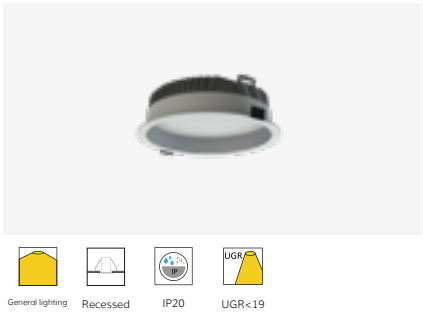


SPECIAL CHARACTERISTICS

- Indoor light fixture
- Outstanding uniformity
- Improved visual comfort
- For office workstation lighting from UGR 19

INNER TRIM COLOR OPTION





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
UGR-15	15W	1100lm	2700K	115°	B/W	350mA
	15W	1200lm	3000K	115°	B/W	350mA
	15W	1300lm	4000K	115°	B/W	350mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
UGR-20	20W	1100lm	2700K	115°	B/W	500mA
	20W	1200lm	3000K	115°	B/W	500mA
	20W	1300lm	4000K	115°	B/W	500mA

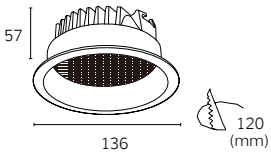
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h

UGR-15



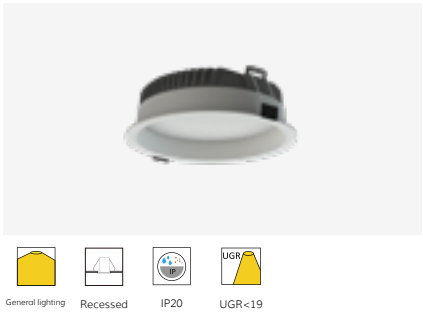
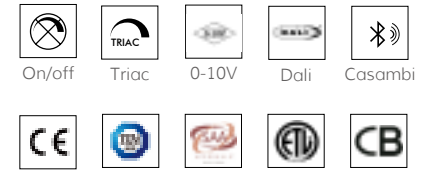
SPECIAL CHARACTERISTICS

Indoor light fixture

Outstanding uniformity

Improved visual comfort

For office workstation lighting from UGR 19



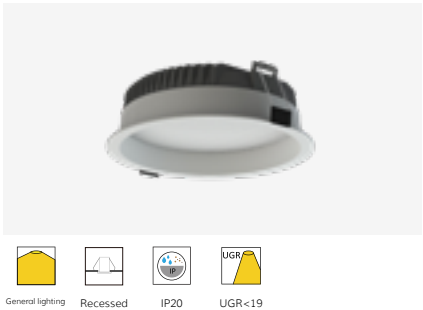
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
UGR-25	25W	2200lm	2700K	115°	B/W	600mA
	25W	2350lm	3000K	115°	B/W	600mA
	25W	2500lm	4000K	115°	B/W	600mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
UGR-35	35W	2800lm	2700K	115°	B/W	700mA
	35W	2900lm	3000K	115°	B/W	700mA
	35W	3000lm	4000K	115°	B/W	700mA

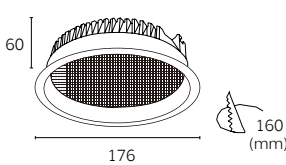
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h

UGR-25



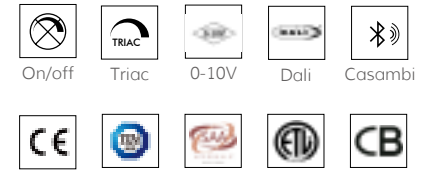
SPECIAL CHARACTERISTICS

Indoor light fixture

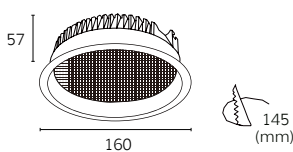
Outstanding uniformity

Improved visual comfort

For office workstation lighting from UGR 19



UGR-20



INNER TRIM COLOR OPTION

Black

White

Gold

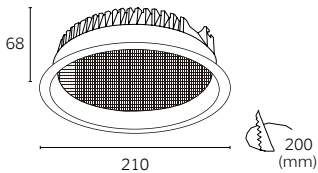
Red

White+Black

Sliver



UGR-35



INNER TRIM COLOR OPTION

Black

White

Gold

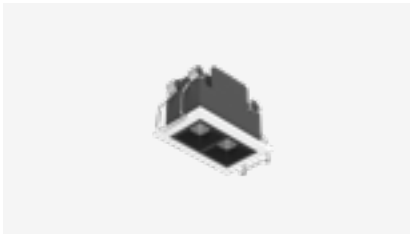
Red

White+Black

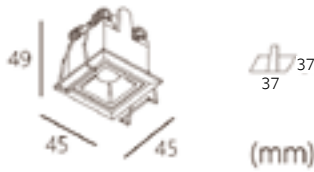
Sliver





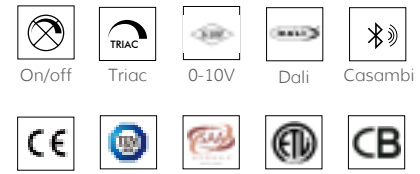


RA-02



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

IES files PLEASE CONSULT

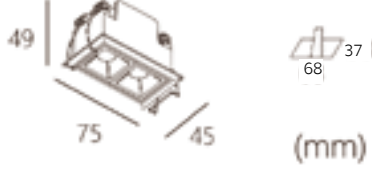
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-02	2W	120lm	2700K	15°/30°/45°	B/W	600mA
	2W	140lm	3000K	15°/30°/45°	B/W	600mA
	2W	160lm	4000K	15°/30°/45°	B/W	600mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-04	4W	280lm	2700K	15°/30°/45°	B/W/G	600mA
	4W	300lm	3000K	15°/30°/45°	B/W/G	600mA
	4W	320lm	4000K	15°/30°/45°	B/W/G	600mA



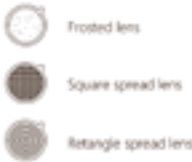
RA-04



HOUSING IN DIFFRENT COLOR



ACCESSORIES



MATERIAL | AL |

RASTER



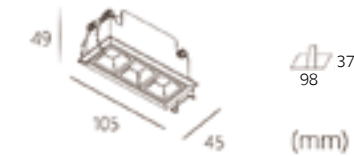
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-06	6W	400lm	2700K	15°/30°/45°	B/W	600mA
	6W	440lm	3000K	15°/30°/45°	B/W	600mA
	6W	480lm	4000K	15°/30°/45°	B/W	600mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-10	10W	700lm	2700K	15°/30°/45°	B/W	600mA
	10W	750lm	3000K	15°/30°/45°	B/W	600mA
	10W	800lm	4000K	15°/30°/45°	B/W	600mA

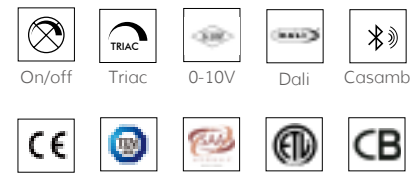


RA-06



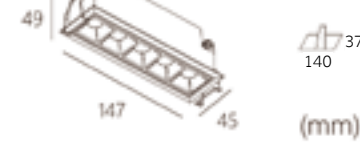
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

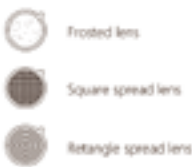
RA-10



HOUSING IN DIFFRENT COLOR



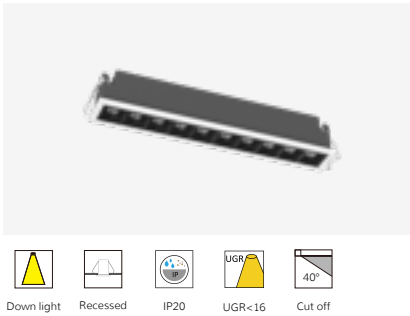
ACCESSORIES



MATERIAL | AL |

RASTER





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-20	20W	1400lm	2700K	15°/30°/45°	B/W/G	600mA
	20W	1500lm	3000K	15°/30°/45°	B/W/G	600mA
	20W	1600lm	4000K	15°/30°/45°	B/W/G	600mA

Class II luminaire

MacAdam Step 3

CRI>90

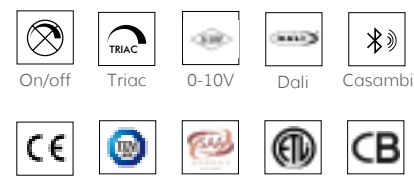
L80B20 >50.000h

RA-20



SPECIAL CHARACTERISTICS

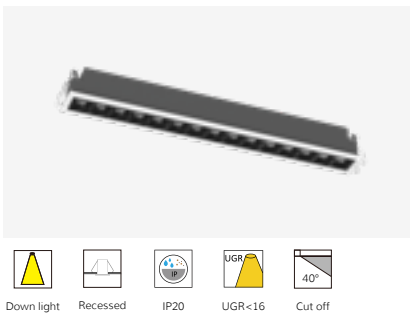
- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

RASTER



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-30	30W	2100lm	2700K	15°/30°/45°	B/W/G	600mA
	30W	2250lm	3000K	15°/30°/45°	B/W/G	600mA
	30W	2400lm	4000K	15°/30°/45°	B/W/G	600mA

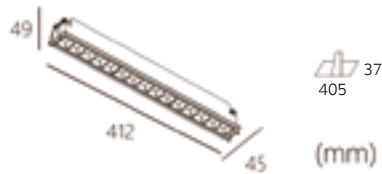
Class II luminaire

MacAdam Step 3

CRI>90

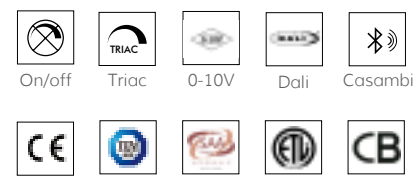
L80B20 >50.000h

RA-30



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

RASTER





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-AD02	2W	120lm	2700K	15°/30°/45°	B/W/G	600mA
	2W	140lm	3000K	15°/30°/45°	B/W/G	600mA
	2W	160lm	4000K	15°/30°/45°	B/W/G	600mA

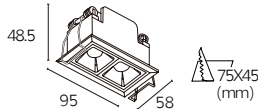
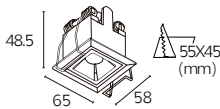


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-AD04	4W	280lm	2700K	15°/30°/45°	B/W/G	600mA
	4W	300lm	3000K	15°/30°/45°	B/W/G	600mA
	4W	320lm	4000K	15°/30°/45°	B/W/G	600mA



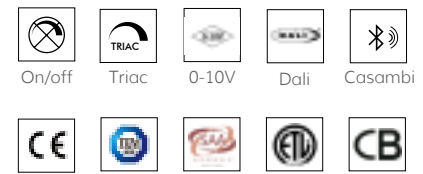
RA-AD02

RA-AD04



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	Compact dimensions
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

RASTER



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-AD06	6W	400lm	2700K	15°/30°/45°	B/W	600mA
	6W	440lm	3000K	15°/30°/45°	B/W	600mA
	6W	480lm	4000K	15°/30°/45°	B/W	600mA

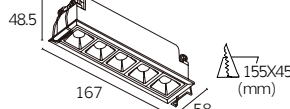
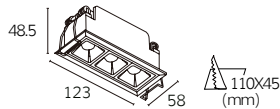


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-AD10	10W	700lm	2700K	15°/30°/45°	B/W	600mA
	10W	750lm	3000K	15°/30°/45°	B/W	600mA
	10W	800lm	4000K	15°/30°/45°	B/W	600mA



RA-AD06

RA-AD10



SPECIAL CHARACTERISTICS

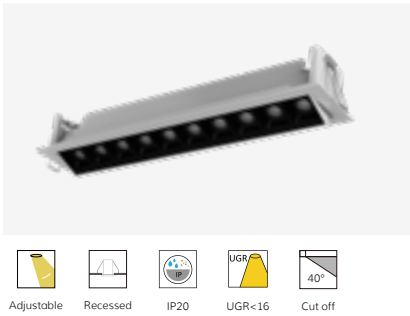
	Indoor light fixture
	Improved visual comfort
	Compact dimensions
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

RASTER



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-AD20	20W	1400lm	2700K	15°/30°/45°	B/W/G	600mA
	20W	1500lm	3000K	15°/30°/45°	B/W/G	600mA
	20W	1600lm	4000K	15°/30°/45°	B/W/G	600mA

Class II luminaire

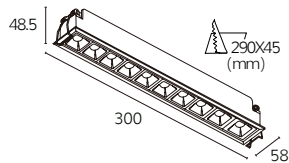
MacAdam Step 3

CRI>90

L80B20 >50.000h

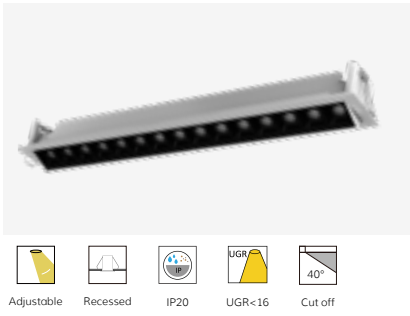


RA-AD20



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	Compact dimensions
	Outstanding uniformity
	High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-AD30	30W	2100lm	2700K	15°/30°/45°	B/W	600mA
	30W	2250lm	3000K	15°/30°/45°	B/W	600mA
	30W	2400lm	4000K	15°/30°/45°	B/W	600mA

Class II luminaire

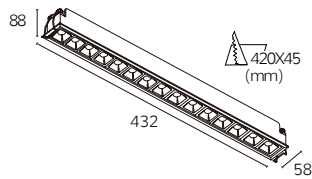
MacAdam Step 3

CRI>90

L80B20 >50.000h

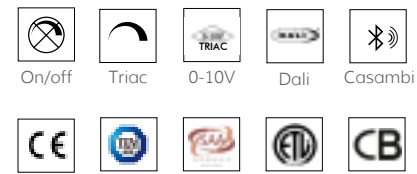


RA-AD30



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	Compact dimensions
	Outstanding uniformity
	High illuminances







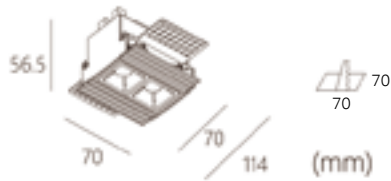
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRI04	4W	280lm	2700K	15°/30°/45°	B/W/G	600mA
	4W	300lm	3000K	15°/30°/45°	B/W/G	600mA
	4W	320lm	4000K	15°/30°/45°	B/W/G	600mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRI06	6W	400lm	2700K	15°/30°/45°	B/W/G	600mA
	6W	440lm	3000K	15°/30°/45°	B/W/G	600mA
	6W	480lm	4000K	15°/30°/45°	B/W/G	600mA

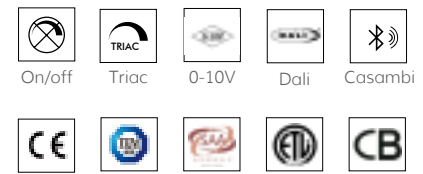


RA-TRI04



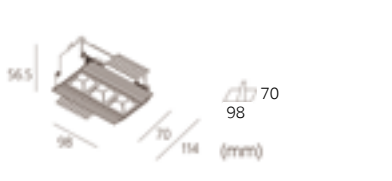
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

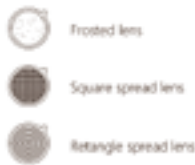
RA-TRI06



HOUSING IN DIFFRENT COLOR



ACCESSORIES



MATERIAL | AL |

RASTER

IES files PLEASE CONSULT



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRI10	10W	700lm	2700K	15°/30°/45°	B/W/G	600mA
	10W	750lm	3000K	15°/30°/45°	B/W/G	600mA
	10W	800lm	4000K	15°/30°/45°	B/W/G	600mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRI20	20W	1400lm	2700K	15°/30°/45°	B/W/G	600mA
	20W	1500lm	3000K	15°/30°/45°	B/W/G	600mA
	20W	1600lm	4000K	15°/30°/45°	B/W/G	600mA

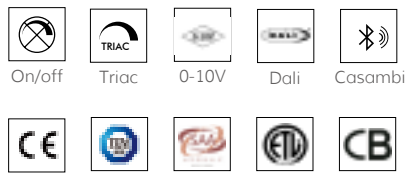


RA-TRI10



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

IES files PLEASE CONSULT

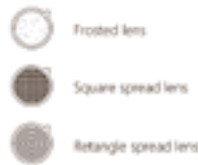
RA-TRI20



HOUSING IN DIFFRENT COLOR

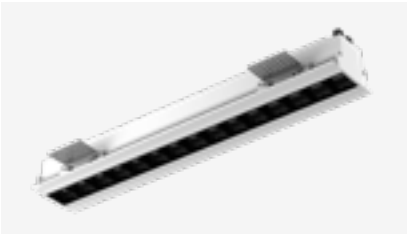


ACCESSORIES



MATERIAL | AL |

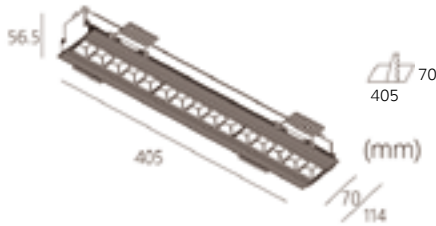
RASTER



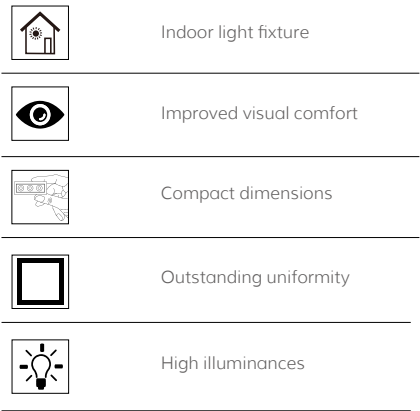
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRI30	30W	2100lm	2700K	15°/30°/45°	B/W/G	600mA
	30W	2250lm	3000K	15°/30°/45°	B/W/G	600mA
	30W	2400lm	4000K	15°/30°/45°	B/W/G	600mA



RA-TRI30



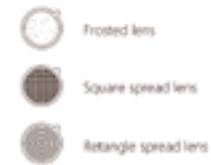
SPECIAL CHARACTERISTICS



HOUSING IN DIFFRENT COLOR



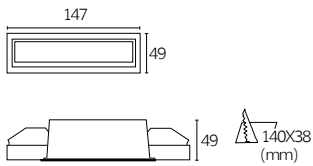
ACCESSORIES



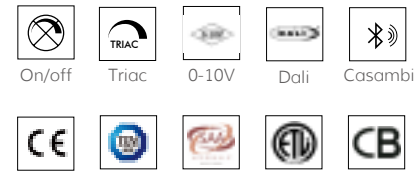
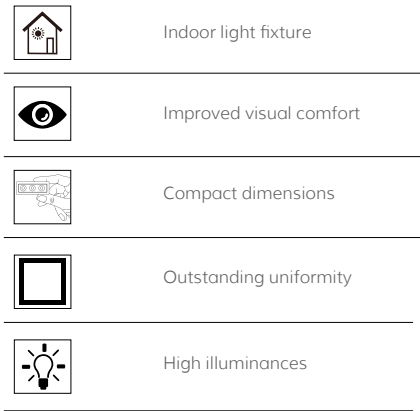
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-GEN10	10W	700lm	2700K	100°	B/W	600mA
	10W	750lm	3000K	100°	B/W	600mA
	10W	800lm	4000K	100°	B/W	600mA



RA-GEN10

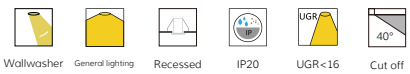


SPECIAL CHARACTERISTICS





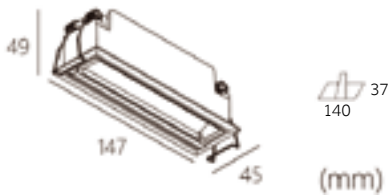
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-WW10	10W	700lm	2700K	wallwasher	B/W	600mA
	10W	750lm	3000K	wallwasher	B/W	600mA
	10W	800lm	4000K	wallwasher	B/W	600mA



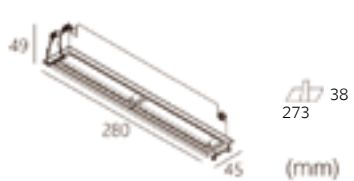
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-WW20	20W	1400lm	2700K	wallwasher	B/W	600mA
	20W	1500lm	3000K	wallwasher	B/W	600mA
	20W	1600lm	4000K	wallwasher	B/W	600mA



RA-WW10

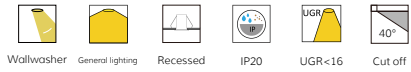
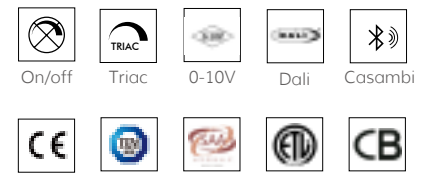


RA-WW20



SPECIAL CHARACTERISTICS

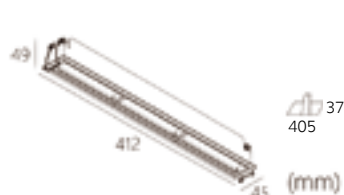
- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-WW30	30W	2100lm	2700K	wallwasher	B/W	600mA
	30W	2250lm	3000K	wallwasher	B/W	600mA
	30W	2400lm	4000K	wallwasher	B/W	600mA

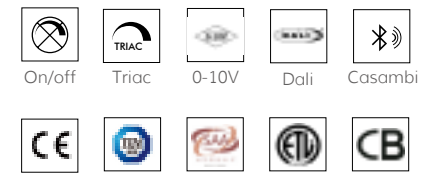


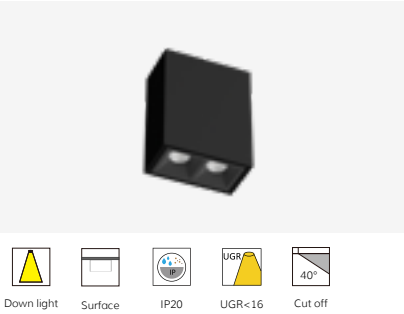
RA-WW30



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-SUR04	4W	280lm	2700K	15°/30°/45°	B/W/G	600mA
	4W	300lm	3000K	15°/30°/45°	B/W/G	600mA
	4W	320lm	4000K	15°/30°/45°	B/W/G	600mA

Class II luminaire

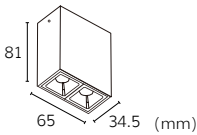
MacAdam Step 3

CRI>90

L80B20 >50.000h



RA-SUR04



SPECIAL CHARACTERISTICS

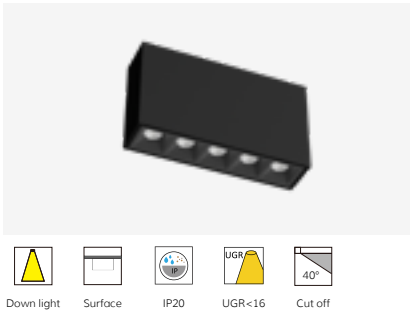
- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



HOUSING IN DIFFRENT COLOR



ACCESSORIES



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-SUR10	10W	700lm	2700K	15°/30°/45°	B/W/G	600mA
	10W	750lm	3000K	15°/30°/45°	B/W/G	600mA
	10W	800lm	4000K	15°/30°/45°	B/W/G	600mA

Class II luminaire

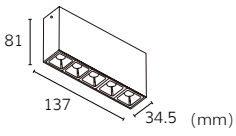
MacAdam Step 3

CRI>90

L80B20 >50.000h

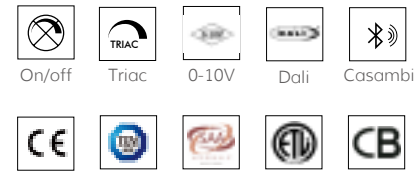


RA-SUR10

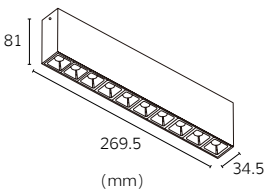


SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



RA-SUR20

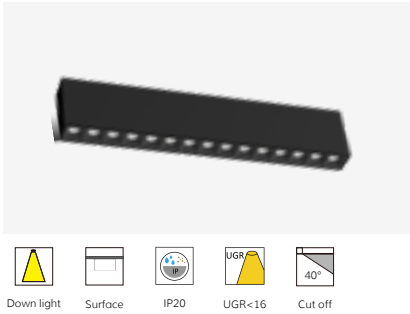


HOUSING IN DIFFRENT COLOR



ACCESSORIES





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-SUR30	30W	2100lm	2700K	15°/30°/45°	B/W/G	600mA
	30W	2250lm	3000K	15°/30°/45°	B/W/G	600mA
	30W	2400lm	4000K	15°/30°/45°	B/W/G	600mA

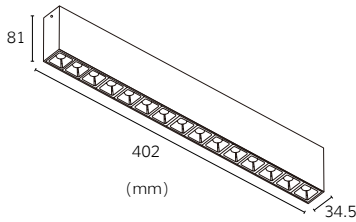
Class II luminaire

MacAdam Step 3

CRI>90

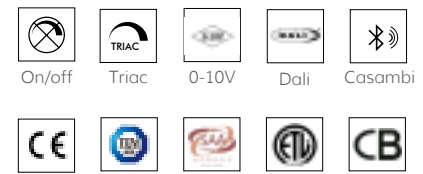
L80B20 >50.000h

RA-SUR30



SPECIAL CHARACTERISTICS

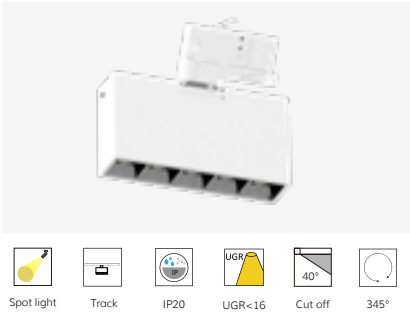
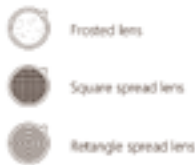
- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances



HOUSING IN DIFFRENT COLOR



ACCESSORIES



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRA10	10W	700lm	2700K	15°/30°/45°	B/W/G	600mA
	10W	750lm	3000K	15°/30°/45°	B/W/G	600mA
	10W	800lm	4000K	15°/30°/45°	B/W/G	600mA

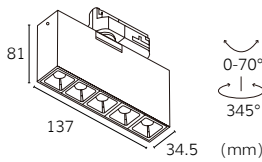
Class II luminaire

MacAdam Step 3

CRI>90

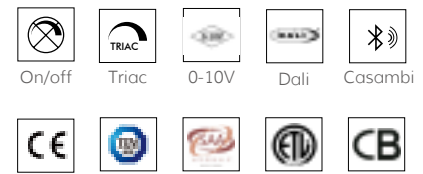
L80B20 >50.000h

RA-TRA10



SPECIAL CHARACTERISTICS

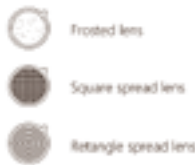
- Indoor light fixture
- Improved visual comfort
- Compact dimensions
- Outstanding uniformity
- High illuminances

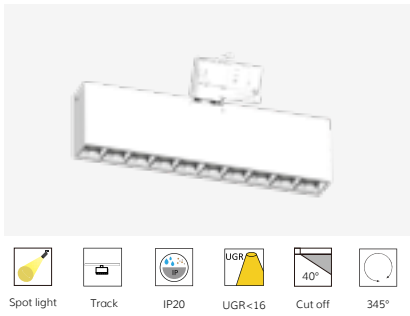


HOUSING IN DIFFRENT COLOR



ACCESSORIES





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRA20	20W	1400lm	2700K	15°/30°/45°	B/W/G	600mA
	20W	1500lm	3000K	15°/30°/45°	B/W/G	600mA
	20W	1600lm	4000K	15°/30°/45°	B/W/G	600mA

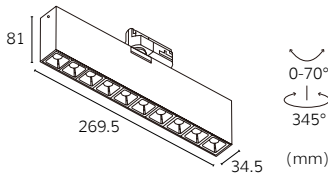
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h

RA-TRA20



SPECIAL CHARACTERISTICS

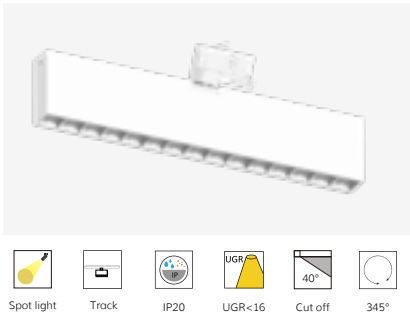
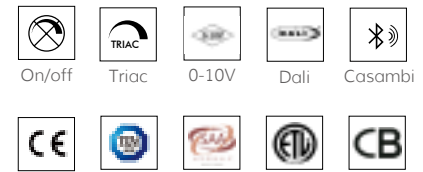
Indoor light fixture

Improved visual comfort

Compact dimensions

Outstanding uniformity

High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-TRA30	30W	2100lm	2700K	15°/30°/45°	B/W/G	600mA
	30W	2250lm	3000K	15°/30°/45°	B/W/G	600mA
	30W	2400lm	4000K	15°/30°/45°	B/W/G	600mA

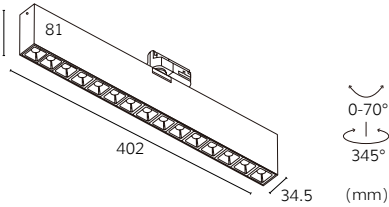
Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h

RA-TRA30



SPECIAL CHARACTERISTICS

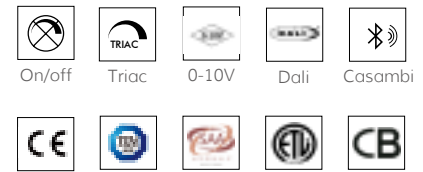
Indoor light fixture

Improved visual comfort

Compact dimensions

Outstanding uniformity

High illuminances





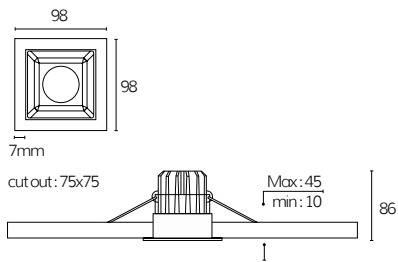
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-PRO10	10W	700lm	2700K	15°/30°/45°	B/W	200mA
	10W	750lm	3000K	15°/30°/45°	B/W	200mA
	10W	800lm	4000K	15°/30°/45°	B/W	200mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
RA-PRO20	20W	1500lm	2700K	15°/30°/45°	B/W	500mA
	20W	1600lm	3000K	15°/30°/45°	B/W	500mA
	20W	1700lm	4000K	15°/30°/45°	B/W	500mA



RA-PRO10

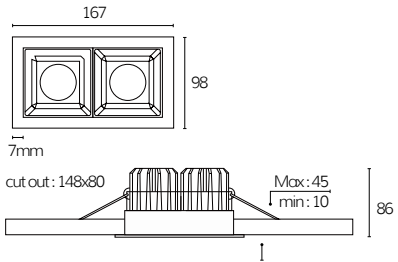


SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- Low-voltage36V and safe.
- Outstanding uniformity
- High illuminances



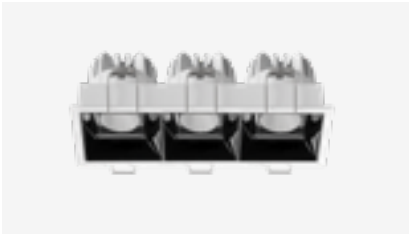
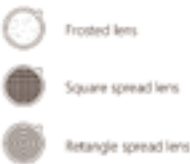
RA-PRO20



HOUSING IN DIFFRENT COLOR



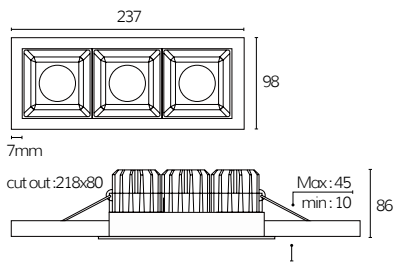
ACCESSORIES



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
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



RA-PRO30



SPECIAL CHARACTERISTICS

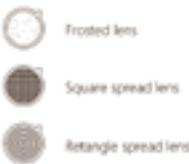
- Indoor light fixture
- Improved visual comfort
- Low-voltage36V and safe.
- Outstanding uniformity
- High illuminances



HOUSING IN DIFFRENT COLOR



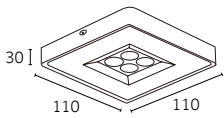
ACCESSORIES



FLAT



FLAT08



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- DC

36V

Low-voltage36V and safe.
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

IES files PLEASE CONSULT

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
FLAT08	8W	400lm	2700K	24°/40°	B/W	250mA
	8W	440lm	3000K	24°/40°	B/W	250mA
	8W	480lm	4000K	24°/40°	B/W	250mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20
>50.000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
FLAT16	16W	800lm	2700K	24°/40°	B/W	600mA
	16W	880lm	3000K	24°/40°	B/W	600mA
	16W	960lm	4000K	24°/40°	B/W	600mA

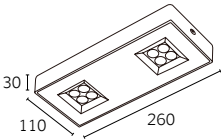
Class II luminaire

MacAdam Step 3

CRI>90

L80B20
>50.000h

FLAT16



TECHNICAL DETAILS

- Material

Die-casting Aluminum
- Electrical connection

on/off
- Optical system

opal diffusor
- Control
- Light source

LED COB



MATERIAL | AL |

FLAT



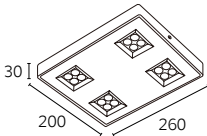
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
FLAT32	32W	1600lm	2700K	24°/40°	B/W	2*600mA
	32W	1750lm	3000K	24°/40°	B/W	2*600mA
	32W	1900lm	4000K	24°/40°	B/W	2*600mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
FLAT48	48W	2400lm	2700K	24°/40°	B/W	3*600mA
	48W	2600lm	3000K	24°/40°	B/W	3*600mA
	48W	2800lm	4000K	24°/40°	B/W	3*600mA



FLAT32

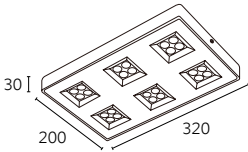


SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Improved visual comfort
	Low-voltage36V and safe.
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

FLAT48



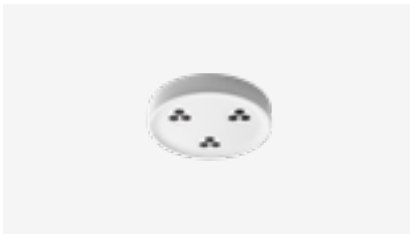
TECHNICAL DETAILS	
Material Die-casting Aluminum	Electrical connection on/off
Optical system opal diffusor	Control —
Light source LED COB	

MATERIAL | AL |

FLAT



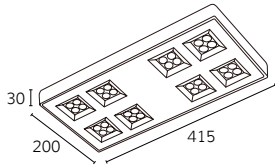
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
FLAT64	64W	3200lm	2700K	24°/40°	B/W	4*600mA
	64W	3500lm	3000K	24°/40°	B/W	4*600mA
	64W	3800lm	4000K	24°/40°	B/W	4*600mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
FLAT18R	18W	400lm	2700K	24°/40°	B/W	600mA
	18W	440lm	3000K	24°/40°	B/W	600mA
	18W	480lm	4000K	24°/40°	B/W	600mA



FLAT64

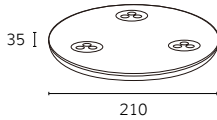


SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Improved visual comfort
	Low-voltage36V and safe.
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

FLAT18R



TECHNICAL DETAILS	
Material Die-casting Aluminum	Electrical connection on/off
Optical system opal diffusor	Control —
Light source LED COB	

MATERIAL | AL |

FLAT



W3

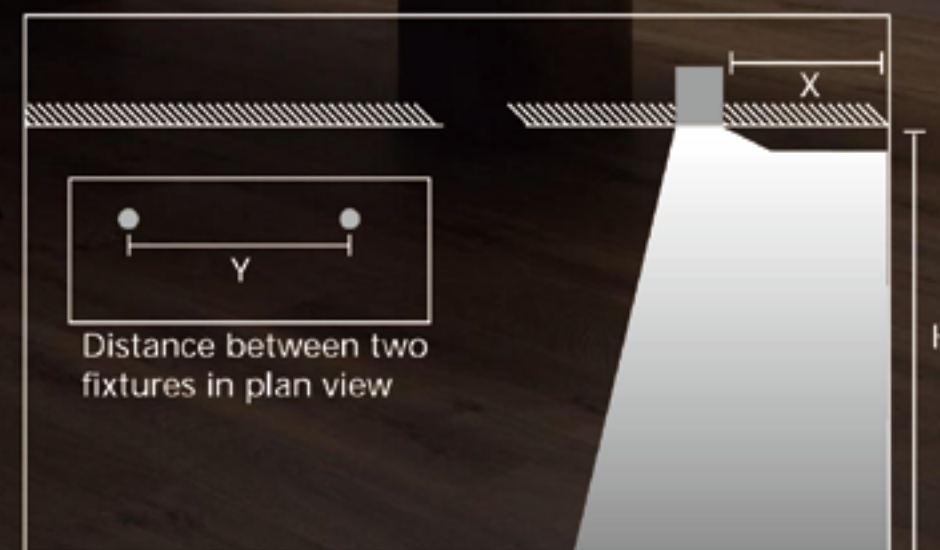
DOWNLIGHT + WALLWASHER



Y=65 - 70cm

X=60cm

H=300cm





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
W3-10	10W	600lm	2700K	WALL WASHER	B/W	250mA
	10W	650lm	3000K	WALL WASHER	B/W	250mA
	10W	750lm	4000K	WALL WASHER	B/W	250mA

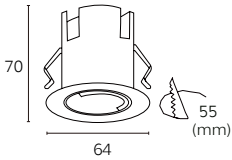
Class II luminaire

MacAdam Step 3

CRI>90

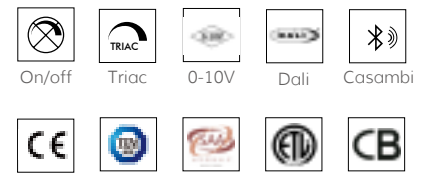
L80B20 >50.000h

W3-10



SPECIAL CHARACTERISTICS

- Indoor light fixture
- For office workstation lighting from UGR 9
- Low-voltage36V and safe.
- Outstanding uniformity
- High illuminances

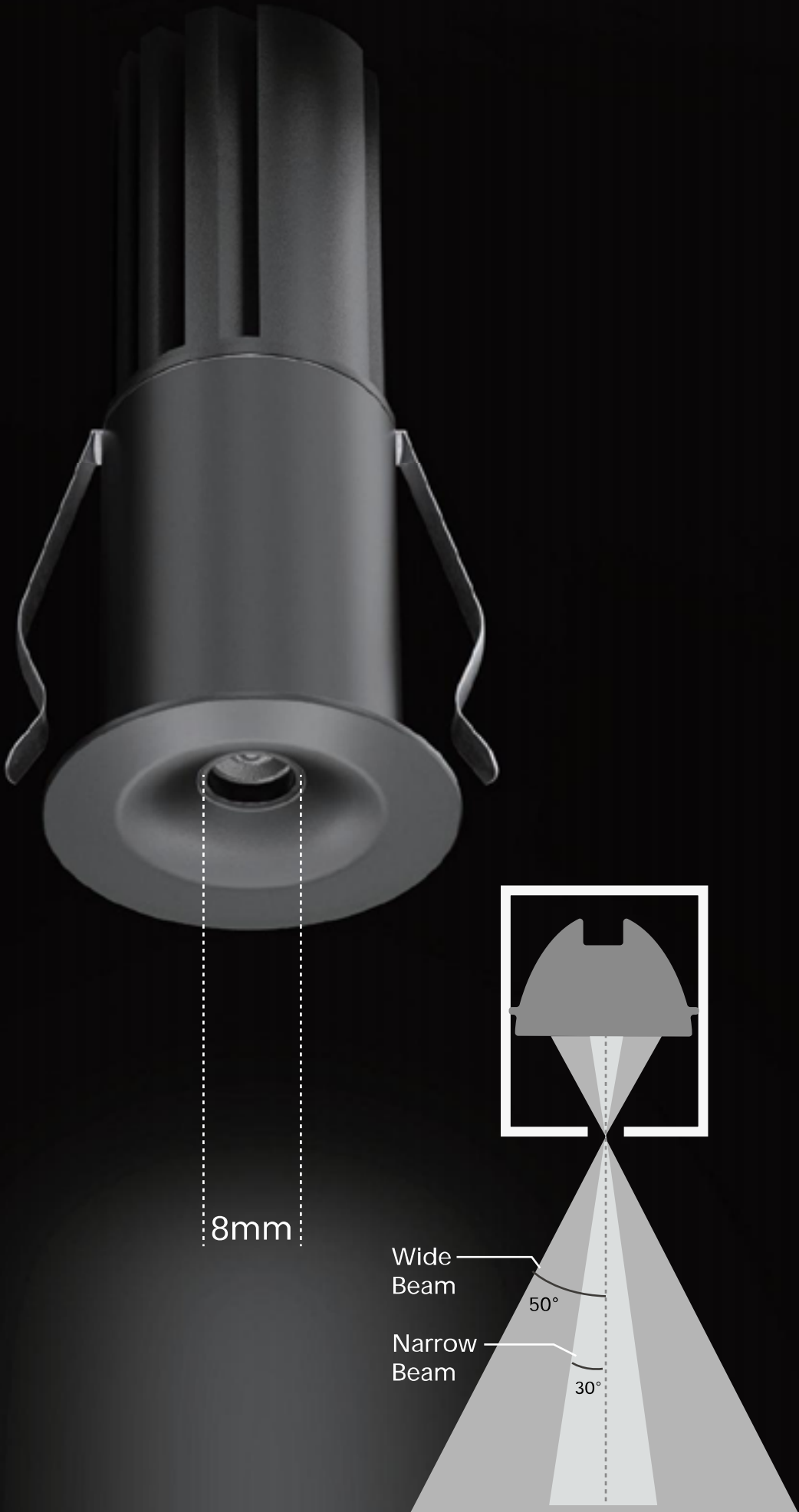


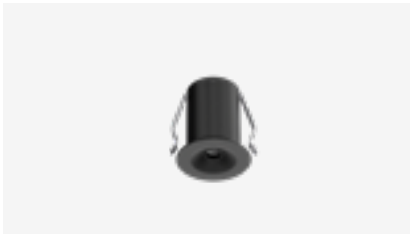
COLOUR | BK ● |

MATERIAL | AL |

W3

UGR<9

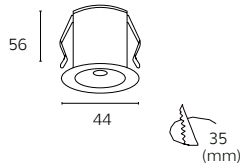




MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
D8-03	3W	210lm	2700K	30°	B/W	700mA
	3W	220lm	3000K	30°	B/W	700mA
	3W	240lm	4000K	30°	B/W	700mA

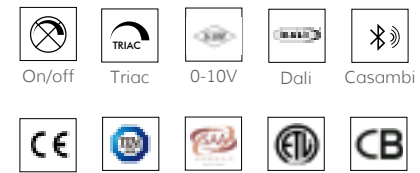


D8-03

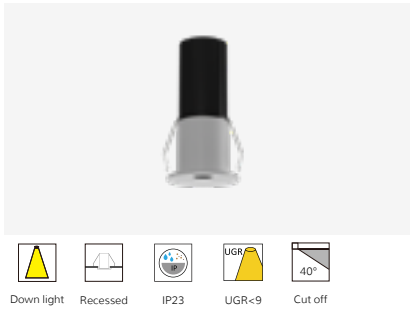


SPECIAL CHARACTERISTICS

-  Indoor light fixture
-  Precise light distributions
no spill light
-  Improved visual comfort
-  For office workstation lighting
from UGR 9
-  High illuminances







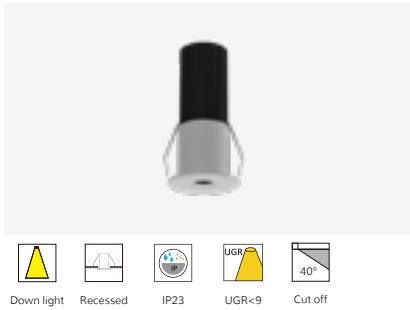
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
D8-08A	8W	650lm	2700K	30°	B/W	700mA
	8W	660lm	3000K	30°	B/W	700mA
	8W	680lm	4000K	30°	B/W	700mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
D8-08B	8W	650lm	2700K	30°	B/W	700mA
	8W	660lm	3000K	30°	B/W	700mA
	8W	680lm	4000K	30°	B/W	700mA

Class II luminaire

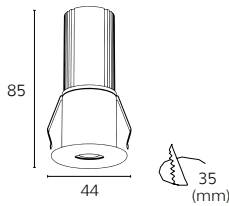
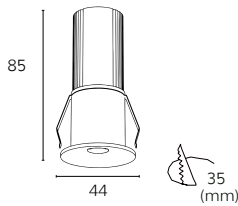
MacAdam Step 3

CRI>90

L80B20 >50.000h

D8-08A

D8-08B



SPECIAL CHARACTERISTICS

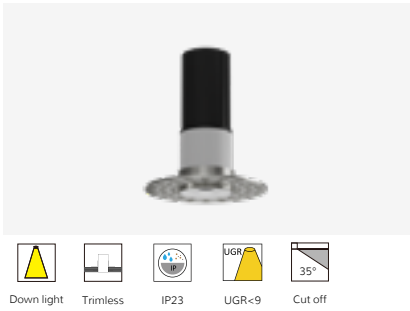
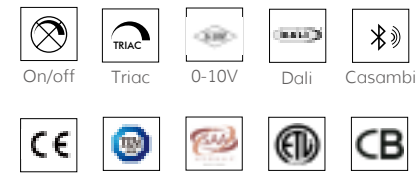
Indoor light fixture

Precise light distributions
no spill light

Improved visual comfort

For office workstation lighting
from UGR 9

High illuminances



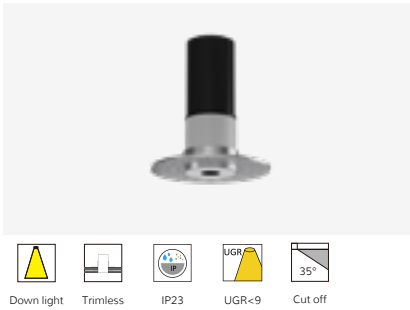
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
D8-T08A	8W	650lm	2700K	30°	B/W	700mA
	8W	660lm	3000K	30°	B/W	700mA
	8W	680lm	4000K	30°	B/W	700mA

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50.000h



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
D8-T08B	8W	650lm	2700K	30°	B/W	700mA
	8W	660lm	3000K	30°	B/W	700mA
	8W	680lm	4000K	30°	B/W	700mA

Class II luminaire

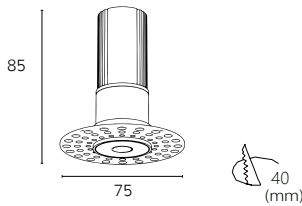
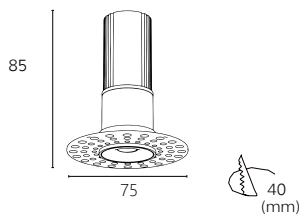
MacAdam Step 3

CRI>90

L80B20 >50.000h

D8-T08A

D8-T08B



SPECIAL CHARACTERISTICS

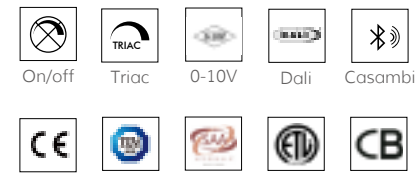
Indoor light fixture

Precise light distributions
no spill light

Improved visual comfort

For office workstation lighting
from UGR 9

High illuminances





K8



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K8-03	3W	180lm	2700K	24°/36°	B/W/R/S/G	700mA
	3W	195lm	3000K	24°/36°	B/W/R/S/G	700mA
	3W	210lm	4000K	24°/36°	B/W/R/S/G	700mA

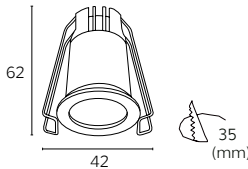
Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50,000h



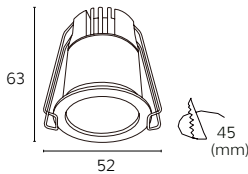
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K8-05	5W	300lm	2700K	24°/36°	B/W/R/S/G	150mA
	5W	325lm	3000K	24°/36°	B/W/R/S/G	150mA
	5W	350lm	4000K	24°/36°	B/W/R/S/G	150mA

Class II luminaire | MacAdam Step 3 | CRI>90 | L80B20 >50,000h

K8-03



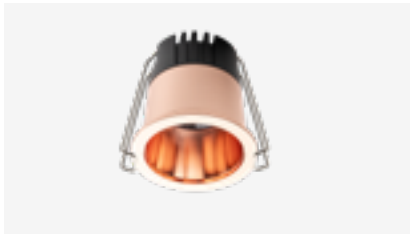
K8-05



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Precise light distributions no spill light
- Improved visual comfort
- For office workstation lighting from UGR 9
- High illuminances





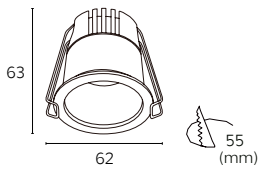
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K8-07	7W	420lm	2700K	24°/36°	B/W/R/S/G	180mA
	7W	450lm	3000K	24°/36°	B/W/R/S/G	180mA
	7W	480lm	4000K	24°/36°	B/W/R/S/G	180mA



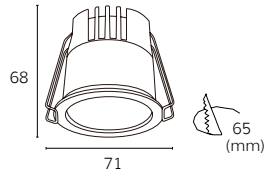
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K8-09	9W	540lm	2700K	24°/36°	B/W/R/S/G	200mA
	9W	580lm	3000K	24°/36°	B/W/R/S/G	200mA
	9W	600lm	4000K	24°/36°	B/W/R/S/G	200mA



K8-07

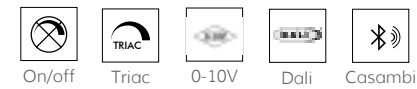


K8-09



SPECIAL CHARACTERISTICS

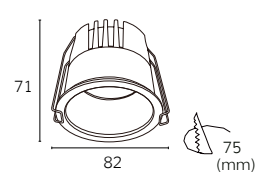
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 9
	High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
K8-12	12W	730lm	2700K	24°/36°	B/W/R/S/G	250mA
	12W	750lm	3000K	24°/36°	B/W/R/S/G	250mA
	12W	780lm	4000K	24°/36°	B/W/R/S/G	250mA

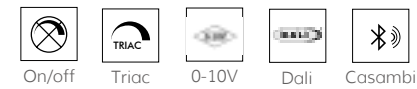


K8-12



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 9
	High illuminances





PREMIUM

Adjustable

Recessed

IP54

UGR<13

Cut off

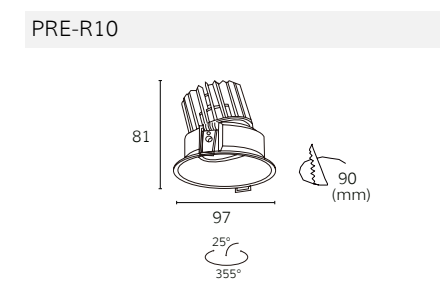
Adjustable

Trimless

IP54

UGR<13

Cut off



- SPECIAL CHARACTERISTICS
- Indoor light fixture
 - Precise light distributions
no spill light
 - Improved visual comfort
 - For office workstation lighting
from UGR 9
 - High illuminances

On/off

Triac

0-10V

Dali

Casambi

CE

RoHS

REACH

ETL

CB

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PRE-R10	10W	800lm	2700K	15°/24°/38°/60°	B/W	250mA
	10W	825lm	3000K	15°/24°/38°/60°	B/W	250mA
	10W	850lm	4000K	15°/24°/38°/60°	B/W	250mA

Class II luminaire

MacAdam Step 3

CRI>95

L80B20 >50,000h

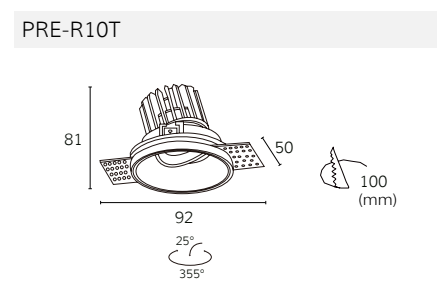
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PRE-R10T	10W	800lm	2700K	15°/24°/38°/60°	B/W	250mA
	10W	825lm	3000K	15°/24°/38°/60°	B/W	250mA
	10W	850lm	4000K	15°/24°/38°/60°	B/W	250mA

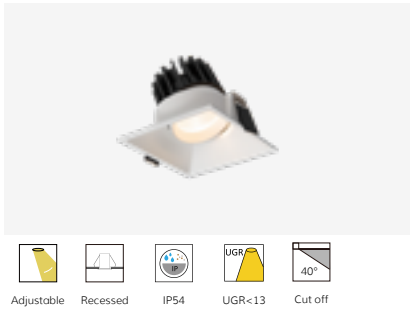
Class II luminaire

MacAdam Step 3

CRI>95

L80B20 >50,000h





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PRE-S10	10W	800lm	2700K	15°/24°/38°/60°	B/W	250mA
	10W	825lm	3000K	15°/24°/38°/60°	B/W	250mA
	10W	850lm	4000K	15°/24°/38°/60°	B/W	250mA

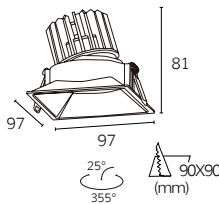
Class II luminaire

MacAdam Step 3

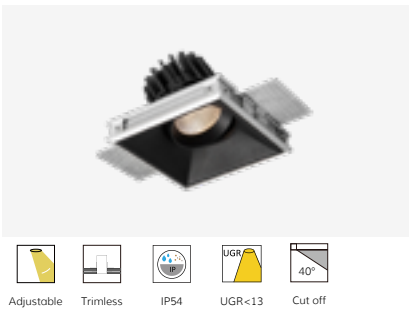
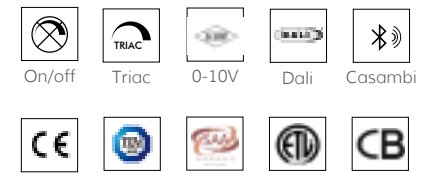
CRI>95

L80B20 >50.000h

PRE-S10



SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 13
	High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PRE-S10T	10W	800lm	2700K	15°/24°/38°/60°	B/W	250mA
	10W	825lm	3000K	15°/24°/38°/60°	B/W	250mA
	10W	850lm	4000K	15°/24°/38°/60°	B/W	250mA

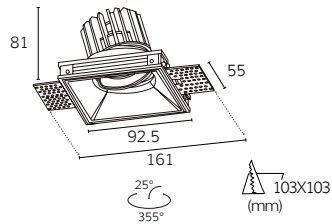
Class II luminaire

MacAdam Step 3

CRI>95

L80B20 >50.000h

PRE-S10T



SPECIAL CHARACTERISTICS	
	Indoor light fixture
	Precise light distributions no spill light
	Improved visual comfort
	For office workstation lighting from UGR 13
	High illuminances





COIN



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-06R	6W	540lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	6W	540lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	6W	540lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA

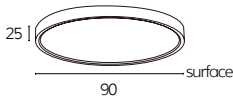
Class II luminaire | MacAdam Step 3 | CRI>80 | L80B20 >50,000h



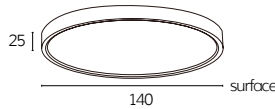
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-11R	11W	990lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	11W	990lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	11W	990lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA

Class II luminaire | MacAdam Step 3 | CRI>80 | L80B20 >50,000h

COIN-06R



COIN-11R



SPECIAL CHARACTERISTICS

Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 22

Outstanding uniformity

High illuminances



COLOUR | B ● W ○ N ● C ● BR ●

MATERIAL | AL |

COIN

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MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-15R	15W	1350lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	15W	1350lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	15W	1350lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA

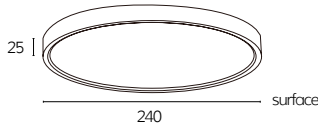
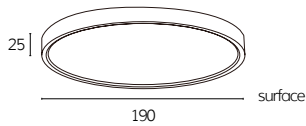


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-18R	18W	1620lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	18W	1620lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	18W	1620lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA



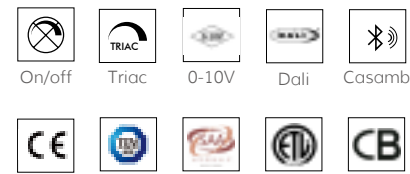
COIN-15R

COIN-18R



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 22
- Outstanding uniformity
- High illuminances



COLOUR | B W N C BR

MATERIAL | AL

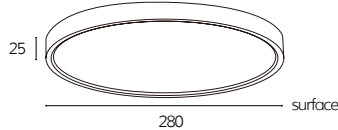
COIN



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-24R	24W	2160lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	24W	2160lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	24W	2160lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA

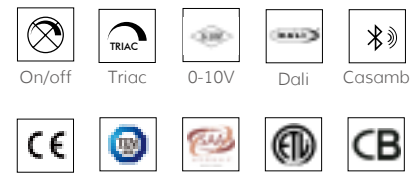


COIN-24R



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 22
- Outstanding uniformity
- High illuminances



COLOUR | B W N C BR

MATERIAL | AL

COIN

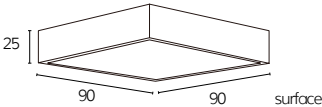


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-06S	6W	540lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	6W	540lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	6W	540lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA

CRI>80

L80B20
>50.000h

COIN-06S



SPECIAL CHARACTERISTICS

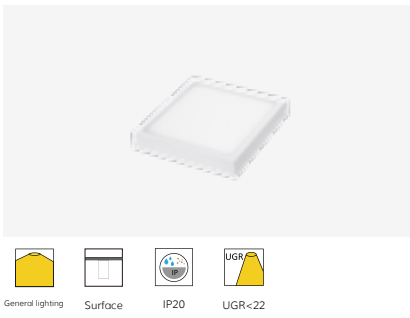
Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 22

Outstanding uniformity

High illuminances

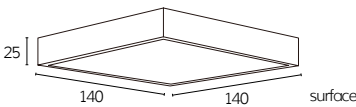


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-11S	11W	990lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	11W	990lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA
	11W	990lm	2700K-3000K-4000K	110°	B/W/N/C/BR	170mA

CRI>80

L80B20
>50.000h

COIN-11S



SPECIAL CHARACTERISTICS

Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 22

Outstanding uniformity

High illuminances





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-15S	15W	1350lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	15W	1350lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	15W	1350lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA

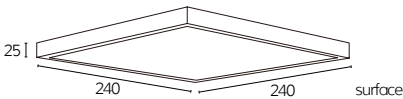
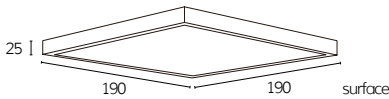


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-18S	18W	1620lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	18W	1620lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	18W	1620lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA



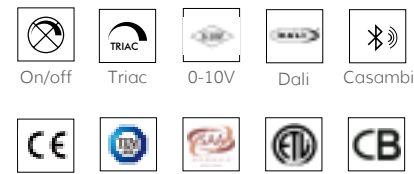
COIN-15S

COIN-18S



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 22
- Outstanding uniformity
- High illuminances



COLOUR | B W N C BR

MATERIAL | AL

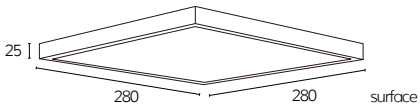
COIN



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-24S	24W	2160lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	24W	2160lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA
	24W	2160lm	2700K-3000K-4000K	110°	B/W/N/C/BR	295mA

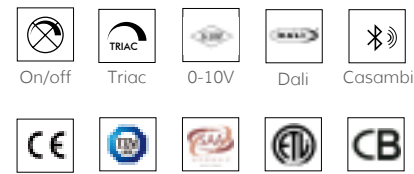


COIN-24S



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 22
- Outstanding uniformity
- High illuminances



COLOUR | B W N C BR

MATERIAL | AL

COIN

PINBALL





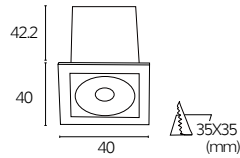
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PB-03	3W	210lm	2700K	30°	B/W	500mA
	3W	210lm	3000K	30°	B/W	500mA
	3W	210lm	4000K	30°	B/W	500mA



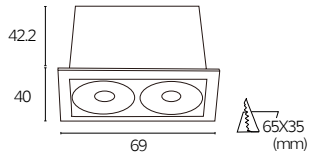
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PB-05	5W	350lm	2700K	30°	B/W	500mA
	5W	350lm	3000K	30°	B/W	500mA
	5W	350lm	4000K	30°	B/W	500mA



PB-03

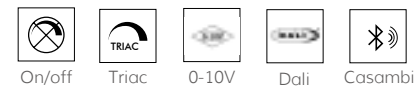


PB-05



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	For office workstation lighting from UGR 16
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

PINBALL



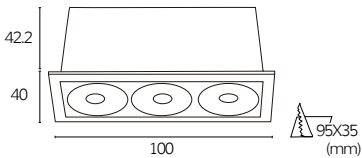
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PB-08	8W	560lm	2700K	30°	B/W	500mA
	8W	560lm	3000K	30°	B/W	500mA
	8W	560lm	4000K	30°	B/W	500mA



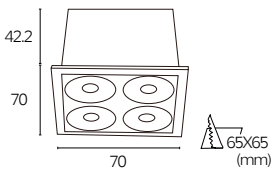
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PB-10	10W	700lm	2700K	30°	B/W	600mA
	10W	700lm	3000K	30°	B/W	600mA
	10W	700lm	4000K	30°	B/W	600mA



PB-08



PB-10



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	For office workstation lighting from UGR 16
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

PINBALL



- Down light
- Recessed
- IP20
- UGR<16
- 60° Cut off

Class II luminaire

MacAdam Step 3

CRI>90

L80B20 >50,000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PB-10	10W	700lm	2700K	30°	B/W	600mA
	10W	700lm	3000K	30°	B/W	600mA
	10W	700lm	4000K	30°	B/W	600mA



- Down light
- Recessed
- IP20
- UGR<16
- 60° Cut off

Class II luminaire

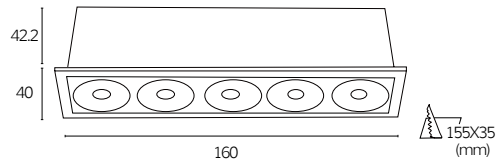
MacAdam Step 3

CRI>90

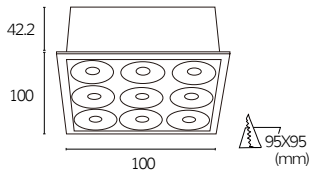
L80B20 >50,000h

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
PB-18	18W	1200lm	2700K	30°	B/W	600mA
	18W	1200lm	3000K	30°	B/W	600mA
	18W	1200lm	4000K	30°	B/W	600mA

PB-12



PB-18



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 16
- Outstanding uniformity
- High illuminances

- On/off
- Triac
- 0-10V
- Dali
- Casambi
-
-
-
-
-

COLOUR | BK ● WH ○ |

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MATERIAL | AL |

PINBALL



COIN MAX



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-M18	18W	1400lm	W-N-C	120°	B/W	165mA
	18W	1500lm	W-N-C	120°	B/W	165mA
	18W	1600lm	W-N-C	120°	B/W	165mA



CRI>80

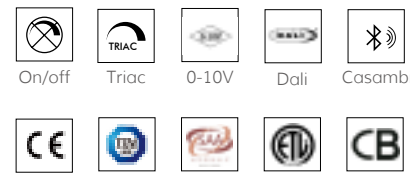
L80B20
>50,000h

COIN-M18



SPECIAL CHARACTERISTICS

-  Indoor light fixture
-  Improved visual comfort
-  For office workstation lighting from UGR 22
-  Outstanding uniformity
-  High illuminances



CHANG ON SWITCH



W
N
C

COLOUR | BK ● WH ○ |

MATERIAL |  AL |

COIN MAX

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General lighting Surface IP20 UGR<22

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-M24	24W	1900lm	W-N-C	120°	B/W	155mA
	24W	2000lm	W-N-C	120°	B/W	155mA
	24W	2100lm	W-N-C	120°	B/W	155mA

Class II luminaire MacAdam Step 3 CRI>80 L80B20 >50.000h

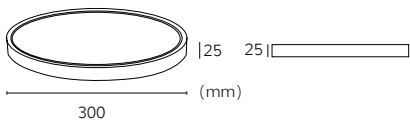


General lighting Surface IP20 UGR<22

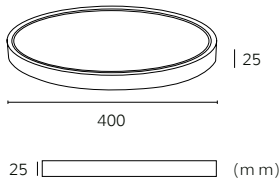
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-M36	36W	2900lm	W-N-C	120°	B/W	265mA
	36W	3050lm	W-N-C	120°	B/W	265mA
	36W	3200lm	W-N-C	120°	B/W	265mA

Class II luminaire MacAdam Step 3 CRI>80 L80B20 >50.000h

COIN-M24

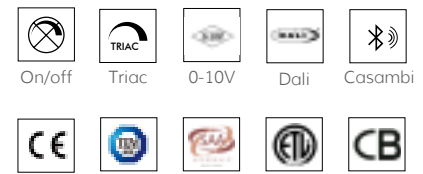


COIN-M36



SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 22
- Outstanding uniformity
- High illuminances



CHANG ON SWITCH

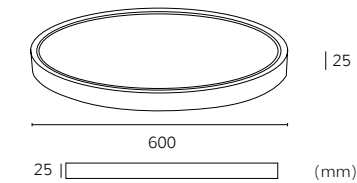


General lighting Surface IP20 UGR<22

MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COIN-M48	48W	3900lm	W-N-C	120°	B/W	325mA
	48W	4050lm	W-N-C	120°	B/W	325mA
	48W	4200lm	W-N-C	120°	B/W	325mA

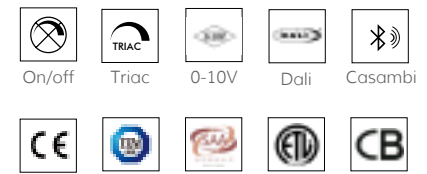
Class II luminaire MacAdam Step 3 CRI>80 L80B20 >50.000h

COIN-M48



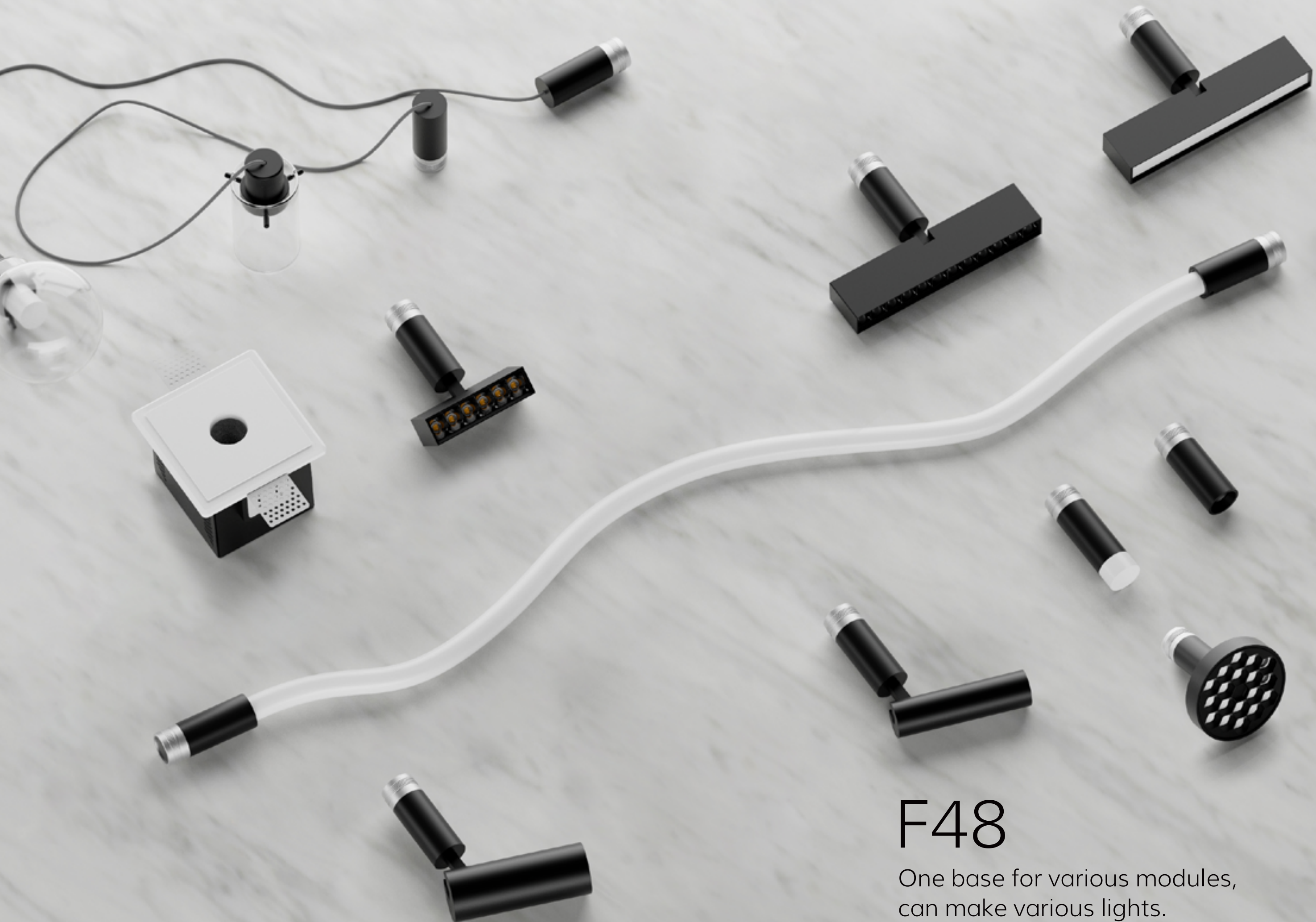
SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 22
- Outstanding uniformity
- High illuminances



CHANG ON SWITCH





F48

One base for various modules,
can make various lights.



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S05	5W	300lm	3000K	12°/24°/36°/50°	B/W	120mA
	5W	325lm	4000K	12°/24°/36°/50°	B/W	120mA
	5W	350lm	5000K	12°/24°/36°/50°	B/W	120mA

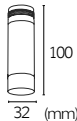
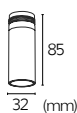


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S05A	5W	300lm	3000K	120°	B/W	120mA
	5W	325lm	4000K	120°	B/W	120mA
	5W	350lm	5000K	120°	B/W	120mA



F48-S05

F48-S05A



SPECIAL CHARACTERISTICS

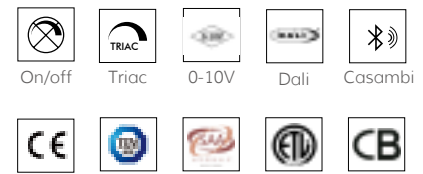
Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 16

Outstanding uniformity

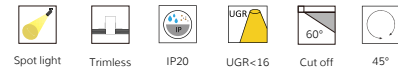
High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S08	8W	480lm	3000K	12°/24°/36°/50°	B/W	180mA
	8W	520lm	4000K	12°/24°/36°/50°	B/W	180mA
	8W	560lm	5000K	12°/24°/36°/50°	B/W	180mA

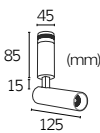
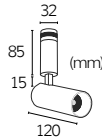


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S15	15W	900lm	3000K	12°/24°/36°/50°	B/W	340mA
	15W	975lm	4000K	12°/24°/36°/50°	B/W	340mA
	15W	1050lm	5000K	12°/24°/36°/50°	B/W	340mA



F48-S08

F48-S15



SPECIAL CHARACTERISTICS

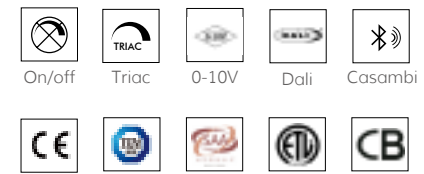
Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 16

Outstanding uniformity

High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



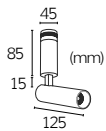
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S20	20W	1200lm	3000K	12°/24°/36°/50°	B/W	450mA
	20W	1300lm	4000K	12°/24°/36°/50°	B/W	450mA
	20W	1400lm	5000K	12°/24°/36°/50°	B/W	450mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S08-SUS	8W	480lm	3000K	12°/24°/36°/50°	B/W	180mA
	8W	520lm	4000K	12°/24°/36°/50°	B/W	180mA
	8W	560lm	5000K	12°/24°/36°/50°	B/W	180mA



F48-S20



SPECIAL CHARACTERISTICS

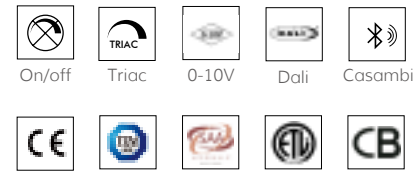
Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 16

Outstanding uniformity

High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



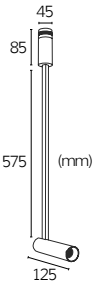
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S15-SUS	15W	900lm	3000K	12°/24°/36°/50°	B/W	340mA
	15W	975lm	4000K	12°/24°/36°/50°	B/W	340mA
	15W	1050lm	5000K	12°/24°/36°/50°	B/W	340mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-S20-SUS	20W	1200lm	2700K	12°/24°/36°/50°	B/W	450mA
	20W	1300lm	3000K	12°/24°/36°/50°	B/W	450mA
	20W	1400lm	4000K	12°/24°/36°/50°	B/W	450mA



F48-S15-SUS



SPECIAL CHARACTERISTICS

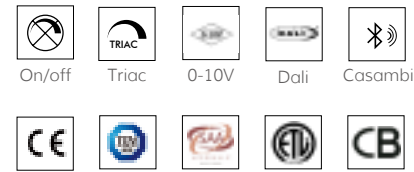
Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 16

Outstanding uniformity

High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



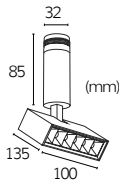
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-R06A	6W	360lm	3000K	15°/30°/45°	B/W	140mA
	6W	390lm	4000K	15°/30°/45°	B/W	140mA
	6W	420lm	5000K	15°/30°/45°	B/W	140mA



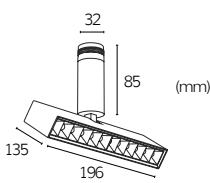
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-R12A	12W	720lm	3000K	15°/30°/45°	B/W	270mA
	12W	780lm	4000K	15°/30°/45°	B/W	270mA
	12W	840lm	5000K	15°/30°/45°	B/W	270mA



F48-R06A

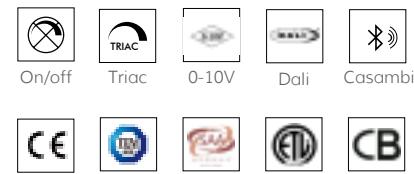


F48-R12A



SPECIAL CHARACTERISTICS

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- Improved visual comfort
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- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



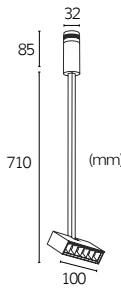
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-R06-SUS	6W	360lm	3000K	15°/30°/45°	B/W	140mA
	6W	390lm	4000K	15°/30°/45°	B/W	140mA
	6W	420lm	5000K	15°/30°/45°	B/W	140mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-R12G	12W	720lm	3000K	120°	B/W	270mA
	12W	780lm	4000K	120°	B/W	270mA
	12W	840lm	5000K	120°	B/W	270mA

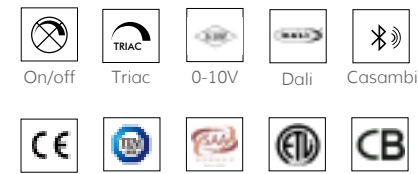


F48-R06-SUS



SPECIAL CHARACTERISTICS

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- High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



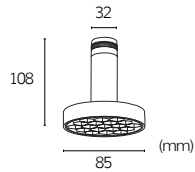
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-R10	10W	600lm	3000K	90°	B/W	220mA
	10W	650lm	4000K	90°	B/W	220mA
	10W	700lm	5000K	90°	B/W	220mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-G05C-SUS	5W	300lm	3000K	350°	B/W	120mA
	5W	325lm	4000K	350°	B/W	120mA
	5W	350lm	5000K	350°	B/W	120mA

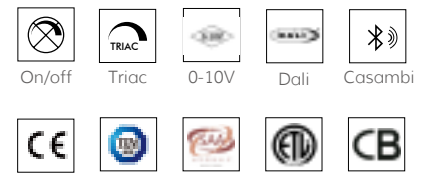


F48-R10



SPECIAL CHARACTERISTICS

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- Improved visual comfort
- For office workstation lighting from UGR 16
- Outstanding uniformity
- High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48



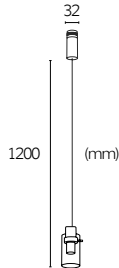
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-G05H-SUS	5W	300lm	3000K	350°	B/W	120mA
	5W	325lm	4000K	350°	B/W	120mA
	5W	350lm	5000K	350°	B/W	120mA



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-G05B-SUS	5W	300lm	3000K	350°	B/W	120mA
	5W	325lm	4000K	350°	B/W	120mA
	5W	350lm	5000K	350°	B/W	120mA

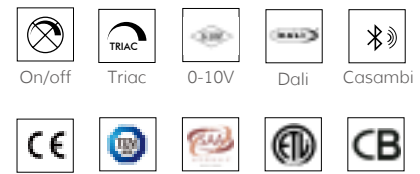


F48-G05H-SUS



SPECIAL CHARACTERISTICS

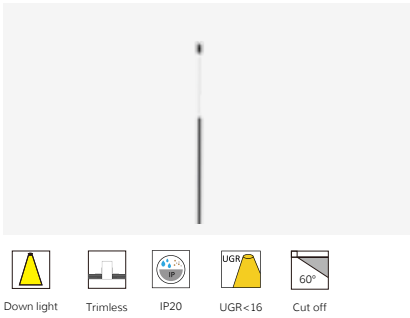
- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 16
- Outstanding uniformity
- High illuminances



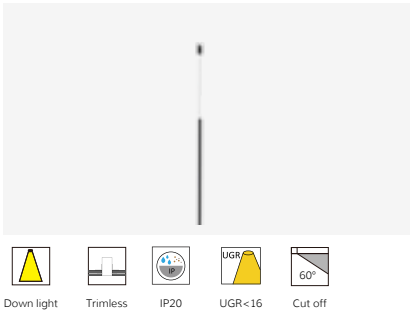
COLOUR | BK ● WH ○ |

MATERIAL | AL |

F48

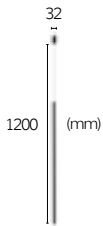


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-SUS10	10W	600lm	3000K	120°	B/W	220mA
	10W	650lm	4000K	120°	B/W	220mA
	10W	700lm	5000K	120°	B/W	220mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50.000h						

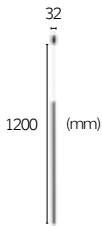


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-SUS15	15W	900lm	3000K	120°	B/W	340mA
	15W	975lm	4000K	120°	B/W	340mA
	15W	1050lm	5000K	120°	B/W	340mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50.000h						

F48-SUS10

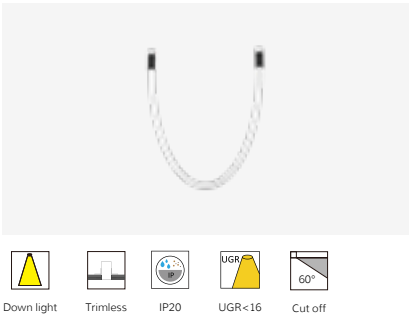


F48-SUS15

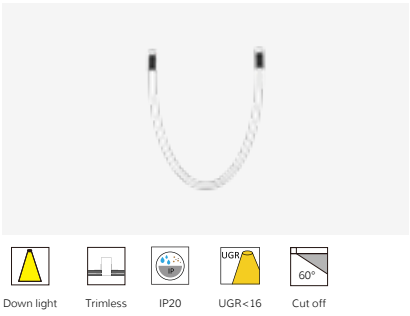


SPECIAL CHARACTERISTICS

- Indoor light fixture
- Improved visual comfort
- For office workstation lighting from UGR 16
- Outstanding uniformity
- High illuminances

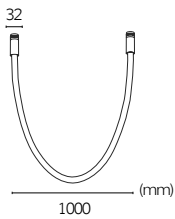


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-FN100	8.5W	210lm	3000K	360°	B/W	190mA
	8.5W	210lm	4000K	360°	B/W	190mA
	8.5W	210lm	5000K	360°	B/W	190mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50.000h						

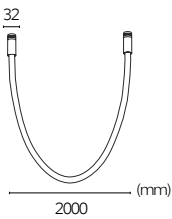


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-FN200	17W	350lm	3000K	360°	B/W	380mA
	17W	350lm	4000K	360°	B/W	380mA
	17W	350lm	5000K	360°	B/W	380mA
Class II luminaire MacAdam Step 3 CRI>90 L80B20 >50.000h						

F48-FN100



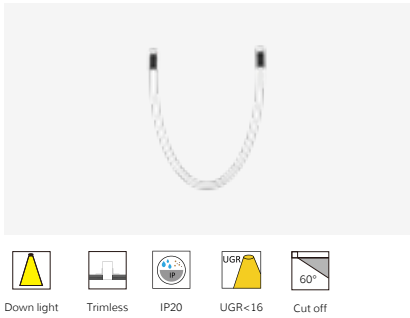
F48-FN200



SPECIAL CHARACTERISTICS

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- High illuminances





MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-FN300	25W	560lm	3000K	360°	B/W	560mA
	25W	560lm	4000K	360°	B/W	560mA
	25W	560lm	5000K	360°	B/W	560mA

Class II luminaire

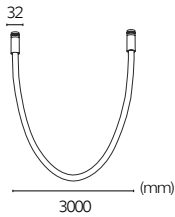
MacAdam Step 3

CRI>90

L80B20 >50.000h



F48-FN300



SPECIAL CHARACTERISTICS

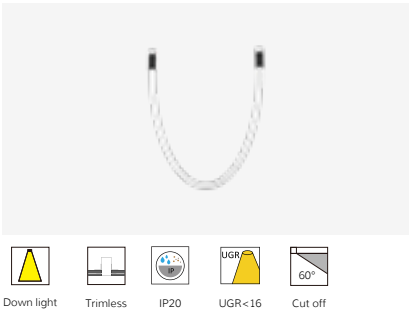
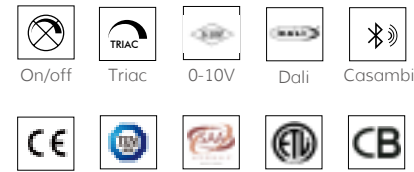
Indoor light fixture

Improved visual comfort

For office workstation lighting from UGR 16

Outstanding uniformity

High illuminances



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
F48-FN500	40W	2400lm	3000K	360°	B/W	890mA
	40W	2600lm	4000K	360°	B/W	890mA
	40W	2800lm	5000K	360°	B/W	890mA

Class II luminaire

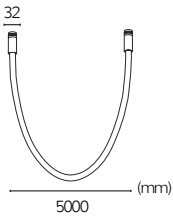
MacAdam Step 3

CRI>90

L80B20 >50.000h



F48-FN500



SPECIAL CHARACTERISTICS

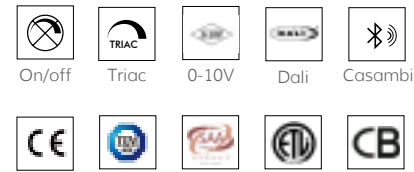
Indoor light fixture

Improved visual comfort

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COLUMN

Optics makes the light different!





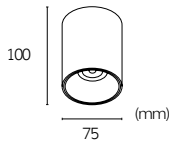
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL75-10	10W	800lm	2700K	20°/40°/60°	B/W	250mA
	10W	800lm	3000K	20°/40°/60°	B/W	250mA
	10W	800lm	4000K	20°/40°/60°	B/W	250mA



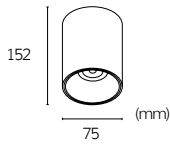
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL75-15	15W	1200lm	2700K	20°/40°/60°	B/W	250mA
	15W	1200lm	3000K	20°/40°/60°	B/W	250mA
	15W	1200lm	4000K	20°/40°/60°	B/W	250mA



COL75-10

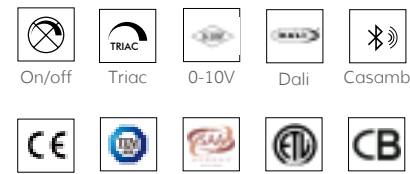


COL75-15



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	For office workstation lighting from UGR 16
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

COLUMN



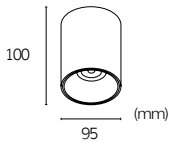
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL95-15	15W	1200lm	2700K	20°/40°/60°	B/W	250mA
	15W	1200lm	3000K	20°/40°/60°	B/W	250mA
	15W	1200lm	4000K	20°/40°/60°	B/W	250mA



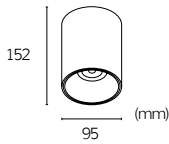
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL95-20	20W	1600lm	2700K	20°/40°/60°	B/W	500mA
	20W	1600lm	3000K	20°/40°/60°	B/W	500mA
	20W	1600lm	4000K	20°/40°/60°	B/W	500mA



COL95-15

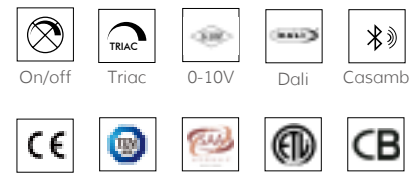


COL95-20



SPECIAL CHARACTERISTICS

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	Improved visual comfort
	For office workstation lighting from UGR 16
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

COLUMN



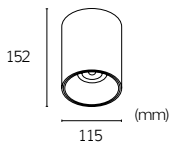
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL115-30	30W	2400lm	2700K	20°/40°/60°	B/W	750mA
	30W	2400lm	3000K	20°/40°/60°	B/W	750mA
	30W	2400lm	4000K	20°/40°/60°	B/W	750mA



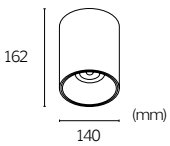
MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL140-40	40W	3600lm	2700K	20°/40°/60°	B/W	1000mA
	40W	3600lm	3000K	20°/40°/60°	B/W	1000mA
	40W	3600lm	4000K	20°/40°/60°	B/W	1000mA



COL115-30

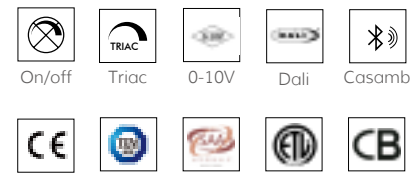


COL140-40



SPECIAL CHARACTERISTICS

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	For office workstation lighting from UGR 16
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

COLUMN



MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL170-60	60W	4400lm	2700K	20°/40°/60°	B/W	1500mA
	60W	4400lm	3000K	20°/40°/60°	B/W	1500mA
	60W	4400lm	4000K	20°/40°/60°	B/W	1500mA

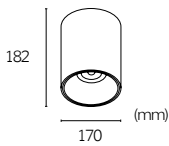


MODEL NO.	WATT MAX.	LUMEN MAX.	COLOR TEMPERATURE	BEAM ANGLES	COLOR	CURRENT
COL205-80	80W	6000lm	2700K	20°/40°/60°	B/W	1800mA
	80W	6000lm	3000K	20°/40°/60°	B/W	1800mA
	80W	6000lm	4000K	20°/40°/60°	B/W	1800mA

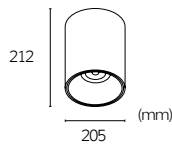
Aluminum reflector



COL170-60

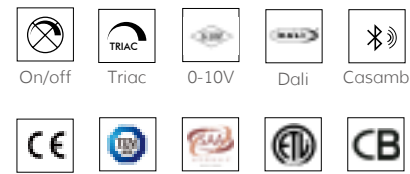


COL205-80



SPECIAL CHARACTERISTICS

	Indoor light fixture
	Improved visual comfort
	For office workstation lighting from UGR 16
	Outstanding uniformity
	High illuminances



COLOUR | BK ● WH ○ |

MATERIAL | AL |

COLUMN