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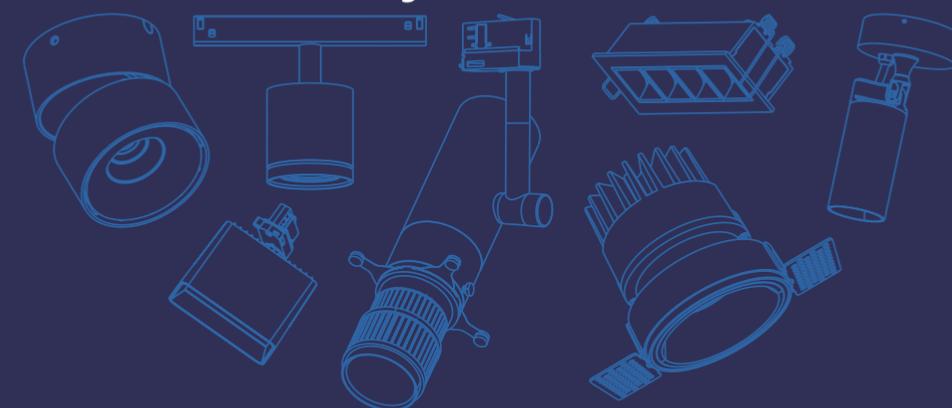
**KETAI**<sup>®</sup>

**2025**

**2025 NEW ARRIVAL**



**2025 NEW ARRIVAL**  
Design & Manufacture



**KETAI**<sup>®</sup>

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KETAI INDUSTRIES LIGHTING CO., LTD



JOIN US

WE LOVE TO WORK & WE LOVE WHERE WE WORK



# WHO ARE WE

Founded in 1999, Ketai Industries Lighting Co., Ltd. has been focusing on development and production of professional lighting products with big portfolio of interior and exterior lighting fixtures, including traditional lighting, LED downlights, LED wall lights, LED track lights, LED pendant lights, LED Magnetic lights and LED garden lights which have been widely used into retail, residential and commercial lighting applications, acrossing 65 countries and regions.

With extensive R&D and manufacturing experience, Ketai has formed up a very efficiency supply chain ecosystem with big capacity and capability. Our factory covers an area of 40000 square meters, including the accredited test laboratory, die-casting workshop, stamping workshop, powder coating workshop, and 4+ assembly workshops.

To create and develop the everlasting low carbon green economy is the essential responsibility that KETAI is always pursuing with its high capability in quality, innovation, credit and service into its business management philosophy, to achieve greater development for enterprise and business partners.

- 25 years' experience in lighting industry;
- 500 employees;
- 40k sqm fully owned factory;
- 20 R&D engineers;
- 20 professional and well-experienced sales team to manage your inquiries and orders;
- The production status report every week as your request;
- 10 IQC & FQC / 4 QA team to assurance your products' quality;
- ISO 9001, ERP system, professional QC system, CE, ROHS, SAA certificates.
- Well-equipped laboratory,
- Top level of organization, production, customer service and marketing;
- Very well equipped production lines: 26 sets of punching machines, 2 painting lines, series of CNC machines and others;
- 30 million USD export turnout every year.

Learn more, please visit our website >> [www.ketailighting.com](http://www.ketailighting.com)

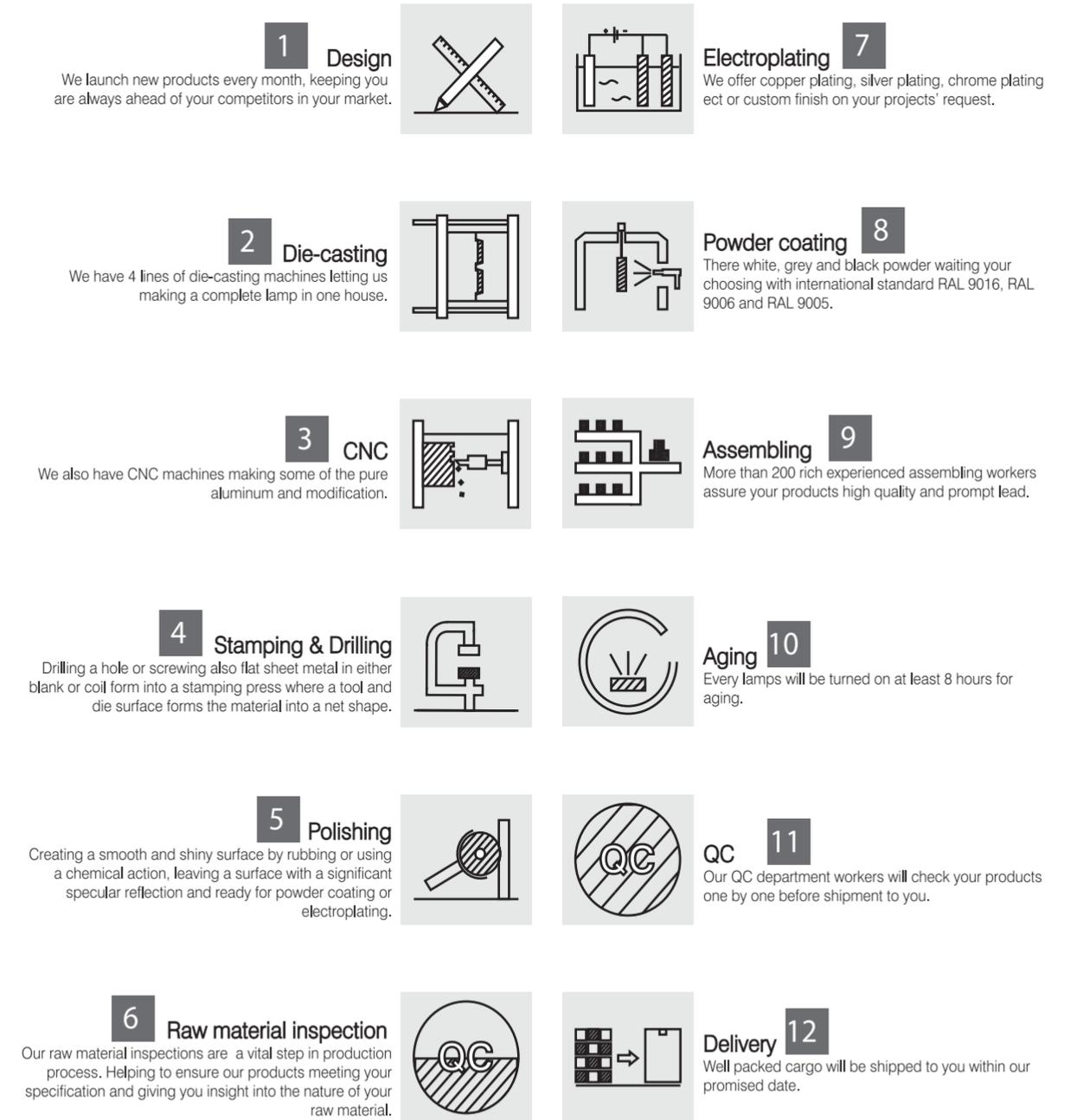
# HISTORY OF DEVELOPMENT

Ketai Industries Lighting Manufacturer Professional in Commercial LED Lighting



# MANUFACTURING PROCESS

Ketai Industries Lighting Manufacturer Professional in Commercial LED Lighting





### PRODUCTION PROCESS

Thanks to our perfect PMC system, production system and strict quality control system with perfect inspection process,  
All new products undergo stringent validation and age testing prior to production.  
All products undergo "burn in" test prior to packing.  
All orders are QC inspected by our staff prior to shipping.  
All products in mentioned have independent certified to meet customer's need.

# Global Excellence Made in KETAI Lighting



**We** have 500 employees, our greatest advantage is to design, develop and produce the special, creative and high-tech LED lights. No matter what kinds of LED lights you want, just tell us your demand. The best solution would be provided by our professional engineers, our well experienced 20 engineers in the R&D dept. To customize available solutions for various lighting projects and free design drawing can be provided according to customer's demand.

**We** are ISO 9001 certified manufacturer. Most items of our products are approved by CE, RoHS, SAA etc. certificates.

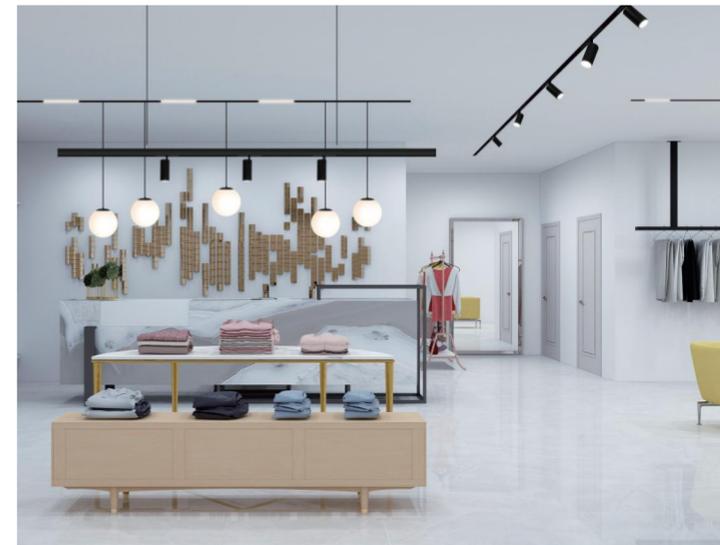
**We** are keeping on running with the vision focusing on service, education, brand and technology support. With more than 20 years lighting experience, Ketai lighting is getting a good reputation in commercial lighting industry in the world and has an extensive sales network.



# Lighting Solution Made in KETAI Lighting

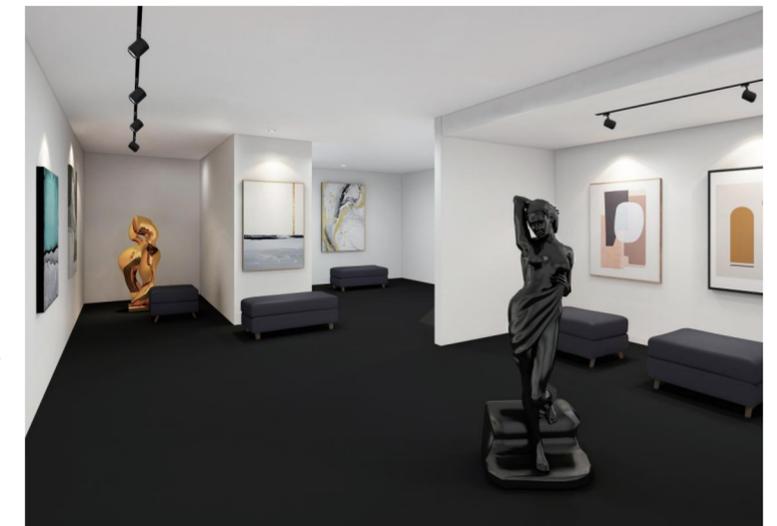
Thanks for our unique and creative design, our product is introduced in mainly application, from large residential or public buildings to commercial, institutional or public spaces.

**BAR & RESTAURANT**



**RETAIL & SHOPPING MALL**

**GALLERY**



**OFFICE**



**RESIDENTIAL**



# LumiPro

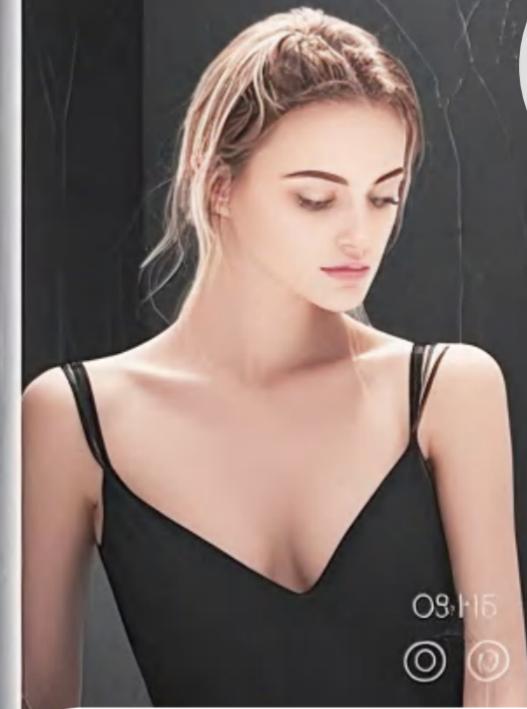


Illuminate Your Beauty with Precision



LumiPro  
Superior Brightness &  
Precision  
1.5x Brighter, 30% More  
Efficient

VS



Wall washer: 60% wall light + 40% side light



Normal downlight: 75% wall light + 25% side light





90+ CRI  
Highest Quality  
LED Technology



Efficient heat dissipation  
structure with a lifespan  
up to 50,000 hours



50° Beam Angle for  
Flawless Light Distribution  
Wall washer with 60%  
wall light + 40% side light

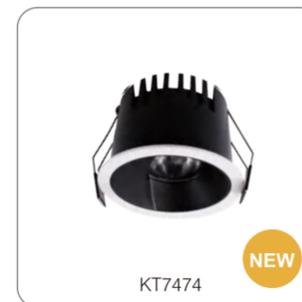


Small housing with Max  
15W





## LumiPro - Recessed Downlight



**Light distribution**  
3000K CRI 90

| KT7481 15W |          | 50°   |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 2113     | 0.61  |
| 2          | 528.2    | 1.23  |
| 3          | 234.8    | 1.84  |
| 4          | 132.1    | 2.45  |
| 5          | 84.51    | 3.06  |



### Control Type on request



### Luminaire specifications

| Model  | Power | Lumen | CCT   | BA. | Cutout | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|--------|--------------|--------|----|-----|
| KT7474 | 15W   | 1448  | 3000K | 50° | Ø75    | Bridgelux    | KEGU   | 20 | 90  |

### Frame finishing colour

Core Colours



### Colour temperature range



### Colour Rendering Index

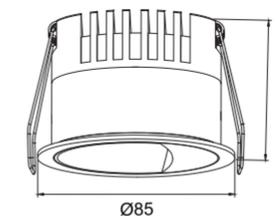


### Front Reflector color



### Beam angle

KT7474



KT7474

# Flex 360°



## Features:

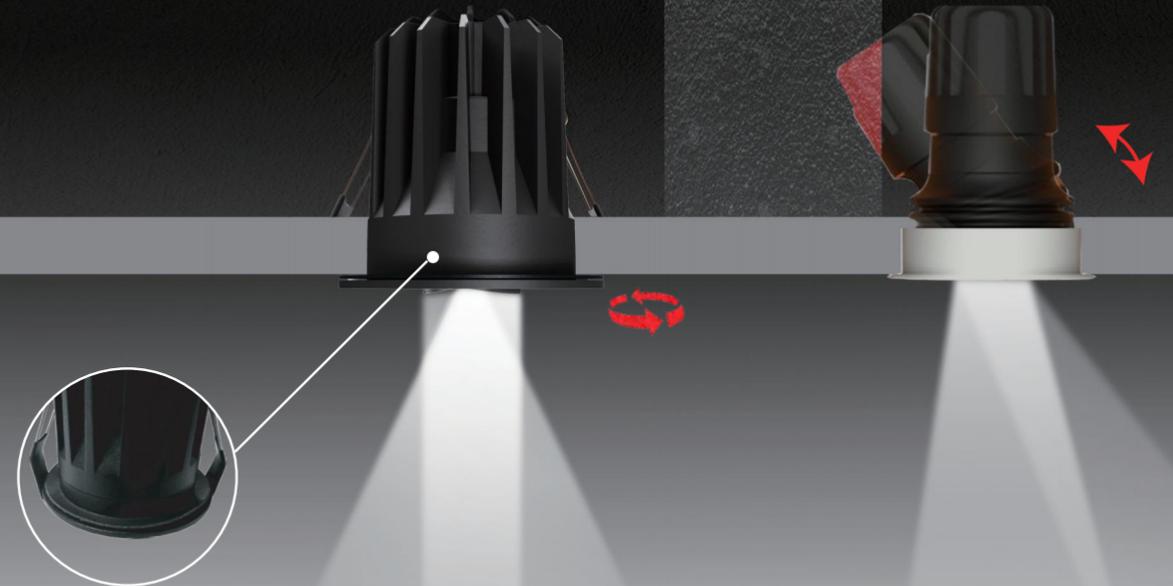
- 360° Full-Range Rotation
- ±25° Precision Tilt Adjustment
- 110 Lm/W High-Efficiency Output
- CCT Switchable
- Fire-Resistant Construction

## Installation Flexibility

Irradiation direction is unrestricted by mounting height or edge placement; it is ideal for narrow spaces.

## Traditional design

Tilted Only, not suitable for narrow spaces



Fire-rated fixing ring included  
( Replaces soft rubber ring)



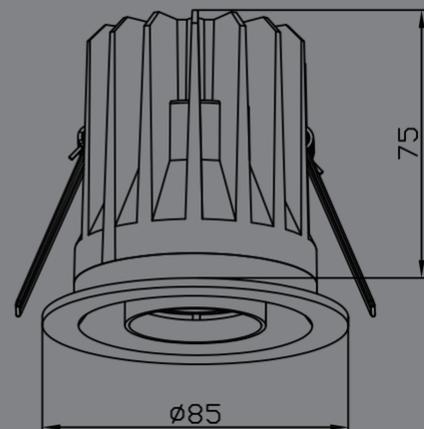
## Heat Dissipation & Durability

Efficient heat dissipation structure with a lifespan up to 50,000 hours

Power range: 8W-20W



Cutout:  $\Phi 68\text{mm} - \Phi 75\text{mm}$



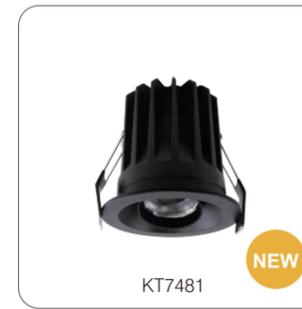
## Optical Design Optimization

360° Dynamic Light Control

Light source integrated into the heat sink, full-angle illumination achieved via optical component rotation.



## Flex 360° - Recessed Downlight



### Light distribution

3000K CRI 90

| KT7481 12W |          | 47°   |  |
|------------|----------|-------|--|
| h (m)      | E0° (lx) | Φ (m) |  |
| 1          | 2545     | 0.86  |  |
| 2          | 636.2    | 1.73  |  |
| 3          | 282.7    | 2.59  |  |
| 4          | 159      | 3.45  |  |
| 5          | 101.8    | 4.32  |  |

### Light distribution

3000K CRI 90

| KT7481 15W |          | 47°   |  |
|------------|----------|-------|--|
| h (m)      | E0° (lx) | Φ (m) |  |
| 1          | 2248     | 0.86  |  |
| 2          | 561.9    | 1.72  |  |
| 3          | 249.7    | 2.57  |  |
| 4          | 140      | 3.43  |  |
| 5          | 89.9     | 4.29  |  |

### Light distribution

3000K CRI 90

| KT7481 20W |          | 47°   |  |
|------------|----------|-------|--|
| h (m)      | E0° (lx) | Φ (m) |  |
| 1          | 3462     | 0.87  |  |
| 2          | 856.4    | 1.74  |  |
| 3          | 384.6    | 2.61  |  |
| 4          | 216.3    | 3.47  |  |
| 5          | 138.5    | 4.34  |  |



### Control Type on request



### Luminaire specifications

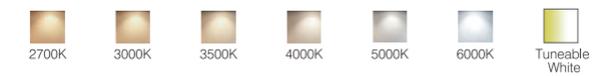
| Model  | Power       | Lumen          | CCT   | BA. | Cutout  | Light Source | Driver | IP | CRI |
|--------|-------------|----------------|-------|-----|---------|--------------|--------|----|-----|
| KT7481 | 12W/15W/20W | 1339/1518/2083 | 3000K | 36° | Φ68-Φ75 | Bridgelux    | KEGU   | 20 | 90  |

### Frame finishing colour

Core Colours



### Colour temperature range



### Colour Rendering Index

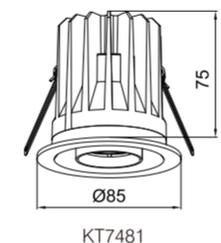


### Front Reflector color



### Beam angle

KT7481



KT7481



Cutout  $\Phi 68\text{mm}$  -  $\Phi 75\text{ mm}$



# Germany-Specific Size

$\Phi 68\text{mm}$   
-  
 $\Phi 75\text{mm}$  15W



**One family , one word of design.**

**Wide options** for optics and front ring.

# Cutout Dia. 68mm - 72mm



**KT7419**

**Double anti-glare, Wall washer & Down light.**  
Double the sense of light and comfort, the narrow frame design blends into the ceiling.



**KT7423**



**KT7421**



**KT7418**



**KT7420**



**KT7422**

Three personalized downlight display styles to meet different customer needs.



One housing with different color front rings.

# Φ68 - Φ75 Cutout Series - Recessed Downlight

Control type on request

- On-off
- 0-10V
- Phase-Cut
- DALI
- Casambi



Luminaire specifications Die-casting Aluminum

| Mode   | Power | Lumen | CCT   | BA. | Cutout    | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|-----------|--------------|--------|----|-----|
| KT7418 | 15W   | 1449  | 3000K | 11° | Φ68 - Φ75 | Bridgelux    | KGP    | 20 | 90  |
| KT7419 | 15W   | 1676  | 3000K | 24° | Φ68 - Φ75 | Bridgelux    | KGP    | 20 | 90  |
| KT7420 | 15W   | 1338  | 3000K | 51° | Φ68 - Φ75 | Bridgelux    | KGP    | 20 | 90  |
| KT7421 | 15W   | 950   | 3000K | 32° | Φ68 - Φ75 | Bridgelux    | KGP    | 20 | 90  |
| KT7422 | 15W   | 1453  | 3000K | 50° | Φ68 - Φ75 | Bridgelux    | KGP    | 20 | 90  |
| KT7423 | 15W   | 423   | 3000K | 52° | Φ68 - Φ75 | Bridgelux    | KGP    | 20 | 90  |



Light distribution  
3000K CRI 90

| KT7418 | 35°      |       |
|--------|----------|-------|
| h (m)  | E0° (lx) | Φ (m) |
| 1      | 3544     | 0.61  |
| 2      | 866.1    | 1.22  |
| 3      | 393.8    | 1.83  |
| 4      | 221.5    | 2.44  |
| 5      | 141.8    | 3.05  |

Light distribution  
3000K CRI 90

| KT7419 | 36°      |       |
|--------|----------|-------|
| h (m)  | E0° (lx) | Φ (m) |
| 1      | 4162     | 0.66  |
| 2      | 1041     | 1.32  |
| 3      | 462.5    | 1.99  |
| 4      | 260.1    | 2.65  |
| 5      | 166.5    | 3.31  |

Light distribution  
3000K CRI 90

| KT7420 | 51°      |       |
|--------|----------|-------|
| h (m)  | E0° (lx) | Φ (m) |
| 1      | 2016     | 0.95  |
| 2      | 503.9    | 1.90  |
| 3      | 224.0    | 2.84  |
| 4      | 126.0    | 3.79  |
| 5      | 80.6     | 4.74  |

Frame finishing colour

Core Colours



Creative Colours



Colour temperature range



Colour Rendering Index



Beam angle

KT7418



KT7419/KT7420/KT7421/KT7422/KT7423



Light distribution  
3000K CRI 90

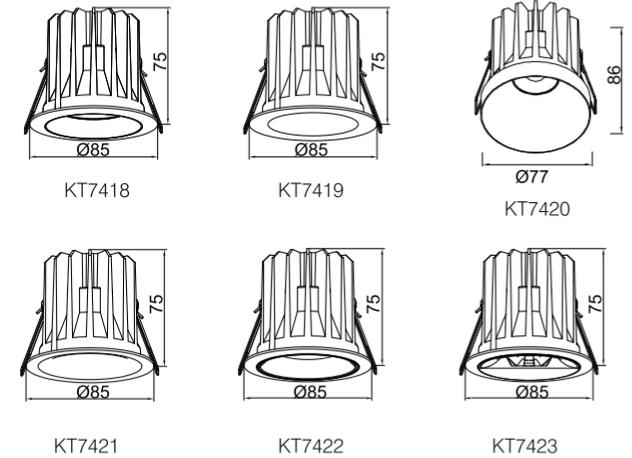
| KT7421 | 32°      |       |
|--------|----------|-------|
| h (m)  | E0° (lx) | Φ (m) |
| 1      | 2704     | 0.58  |
| 2      | 676.0    | 1.15  |
| 3      | 300.5    | 1.73  |
| 4      | 109.0    | 2.31  |
| 5      | 108.2    | 2.89  |

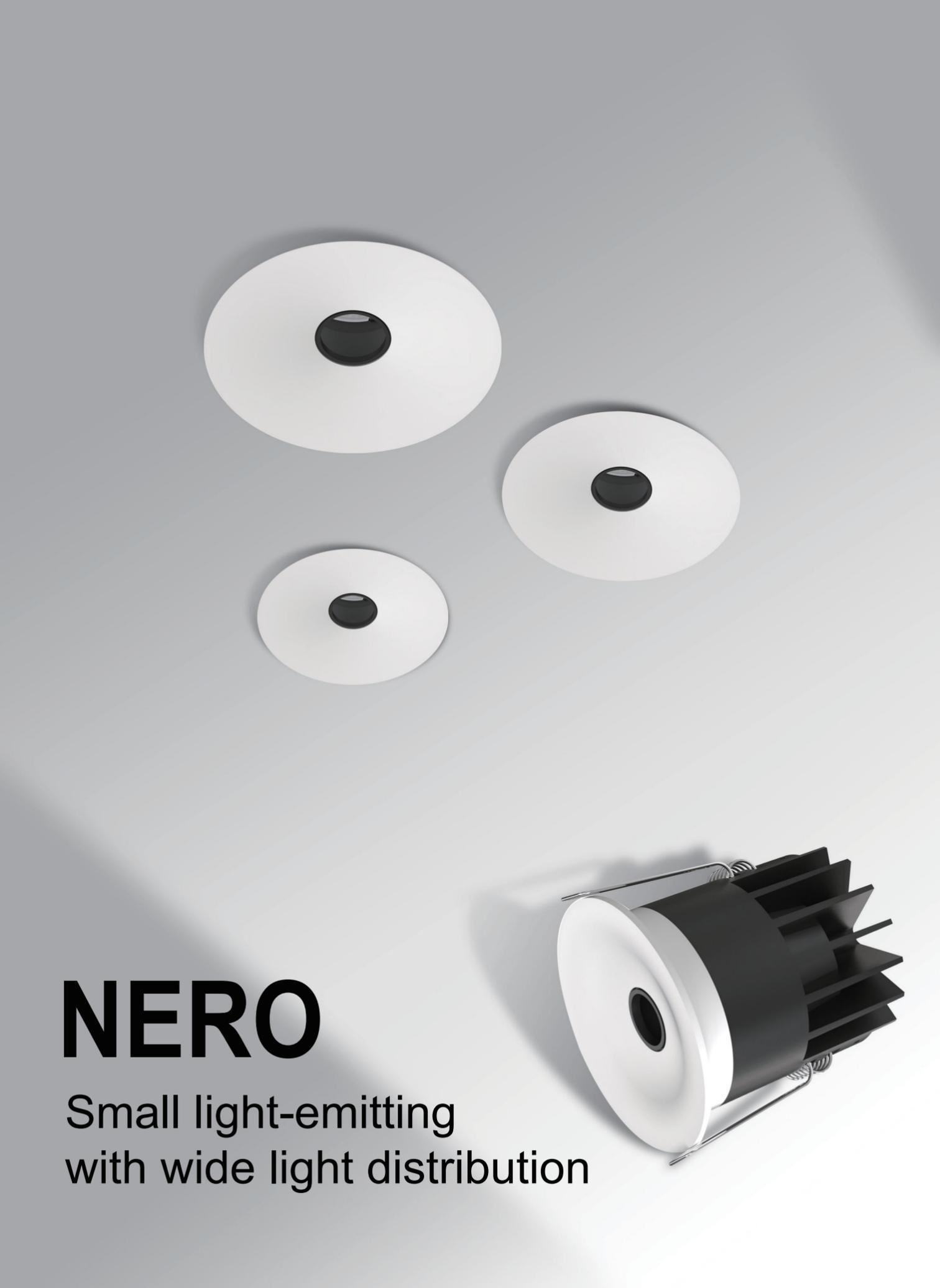
Light distribution  
3000K CRI 90

| KT7422 | 45°      |       |
|--------|----------|-------|
| h (m)  | E0° (lx) | Φ (m) |
| 1      | 2507     | 0.84  |
| 2      | 626.7    | 1.68  |
| 3      | 278.5    | 2.51  |
| 4      | 156.7    | 3.36  |
| 5      | 100.3    | 4.19  |

Light distribution  
3000K CRI 90

| KT7423 | 52°      |       |
|--------|----------|-------|
| h (m)  | E0° (lx) | Φ (m) |
| 1      | 355.7    | 0.98  |
| 2      | 88.9     | 1.96  |
| 3      | 39.5     | 2.95  |
| 4      | 22.2     | 3.93  |
| 5      | 14.2     | 4.91  |





# NERO

Small light-emitting  
with wide light distribution



# NERO- Recessed Downlight



## Light distribution

3000K CRI 90

| KT7437 |          | 25°   |  |
|--------|----------|-------|--|
| h (m)  | E0° (lx) | Φ (m) |  |
| 1      | 1767     | 0.62  |  |
| 2      | 441.8    | 1.24  |  |
| 3      | 196.3    | 1.86  |  |
| 4      | 110.4    | 2.06  |  |
| 5      | 70.6     | 3.09  |  |



## Light distribution

3000K CRI 90

| KT7438 |          | 25°   |  |
|--------|----------|-------|--|
| h (m)  | E0° (lx) | Φ (m) |  |
| 1      | 1108     | 0.57  |  |
| 2      | 276.9    | 1.13  |  |
| 3      | 123.1    | 1.70  |  |
| 4      | 69.2     | 2.26  |  |
| 5      | 44.3     | 2.83  |  |



## Light distribution

3000K CRI 90

| KT7439 |          | 25°   |  |
|--------|----------|-------|--|
| h (m)  | E0° (lx) | Φ (m) |  |
| 1      | 445.2    | 0.57  |  |
| 2      | 111.3    | 1.13  |  |
| 3      | 49.5     | 1.70  |  |
| 4      | 27.8     | 2.26  |  |
| 5      | 17.8     | 2.83  |  |

## Control Type on request

- On-off
- 0-10V
- Phase-Cut
- DALI
- Casambi



## Luminaire specifications

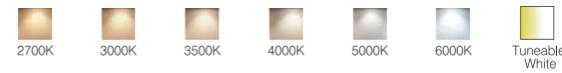
| Model  | Power | Lumen | CCT   | BA. | Cutout | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|--------|--------------|--------|----|-----|
| KT7437 | 10W   | 620   | 3000K | 36° | Ø70    | Bridgelux    | KEGU   | 20 | 90  |
| KT7438 | 9W    | 330   | 3000K | 30° | Ø60    | Bridgelux    | KEGU   | 20 | 90  |
| KT7439 | 5W    | 140   | 3000K | 30° | Ø50    | Bridgelux    | KEGU   | 20 | 90  |

## Frame finishing colour

### Core Colours



## Colour temperature range



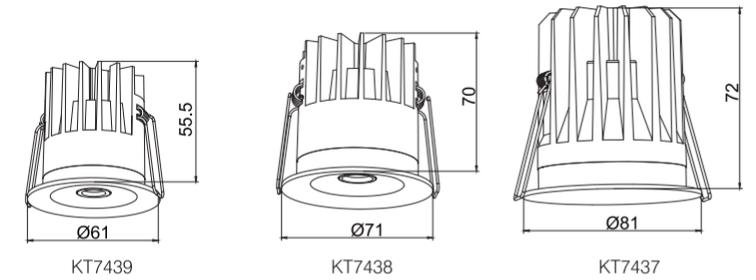
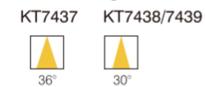
## Colour Rendering Index



## Front Reflector color



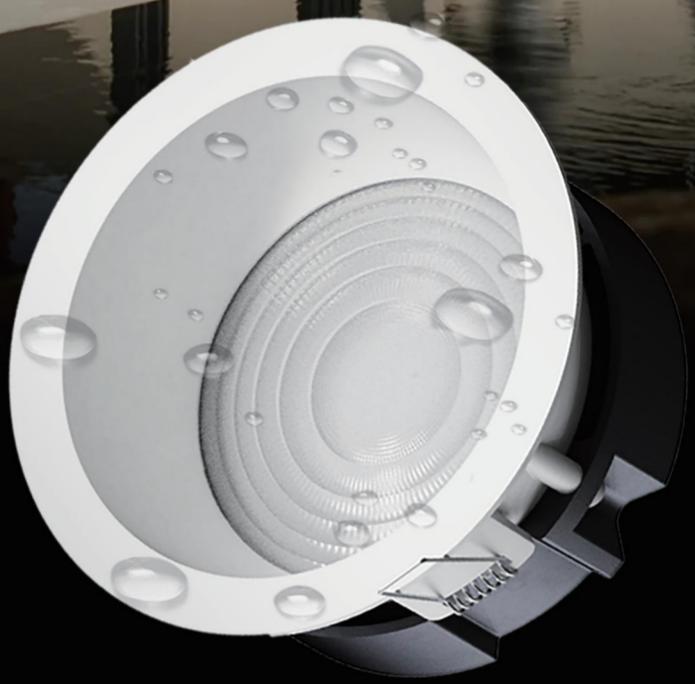
## Beam angle





# Echo

IP65 Downlight  
135 lm/W 4000K  
Fresnel Lens



Unique Design Pattern

# IP65



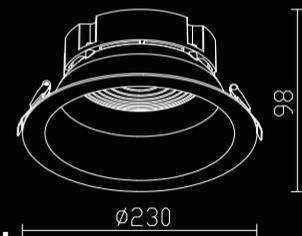
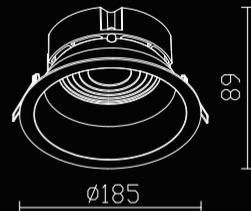
Star shaped petal pattern  
heat sink



Every corner has potential!



Fresnel Lens



Cutout Size:  
125mm/165mm/205mm

Power:20W/30W/40W

Application:  
Bathroom, Eaves, Hospital..



# Echo - Recessed Downlight



**Light distribution**  
4000K CRI 90

| KT7450 20W |          |       | 80° |
|------------|----------|-------|-----|
| h (m)      | E0° (lx) | Φ (m) |     |
| 1          | 1623     | 1.60  |     |
| 2          | 405.7    | 3.21  |     |
| 3          | 180.3    | 4.81  |     |
| 4          | 101.4    | 6.41  |     |
| 5          | 64.9     | 8.02  |     |



**Light distribution**  
4000K CRI 90

| KT7451 30W |          |       | 80° |
|------------|----------|-------|-----|
| h (m)      | E0° (lx) | Φ (m) |     |
| 1          | 1623     | 1.60  |     |
| 2          | 405.7    | 3.21  |     |
| 3          | 180.3    | 4.81  |     |
| 4          | 101.4    | 6.41  |     |
| 5          | 64.9     | 8.02  |     |



**Light distribution**  
4000K CRI 90

| KT7452 40W |          |       | 50° |
|------------|----------|-------|-----|
| h (m)      | E0° (lx) | Φ (m) |     |
| 1          | 3046     | 1.77  |     |
| 2          | 761.5    | 3.55  |     |
| 3          | 338.4    | 5.32  |     |
| 4          | 190.4    | 7.10  |     |
| 5          | 121.8    | 8.87  |     |

## Control Type on request

On-off
 0-10V
 Phase-Cut
 DALI
 Casambi

## Luminaire specifications

| Model  | Power | Lumen | CCT   | BA. | Cutout    | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|-----------|--------------|--------|----|-----|
| KT7450 | 20W   | 2682  | 4000K | 80° | Φ125      | SMD 2835     | KEGU   | 65 | 90  |
| KT7451 | 30W   | 4058  | 4000K | 80° | Φ165      | SMD 2835     | KEGU   | 65 | 90  |
| KT7452 | 40W   | 5400  | 4000K | 80° | Φ195-Φ205 | SMD 2835     | KEGU   | 65 | 90  |

## Frame finishing colour

Core Colours



## Colour temperature range



## Colour Rendering Index

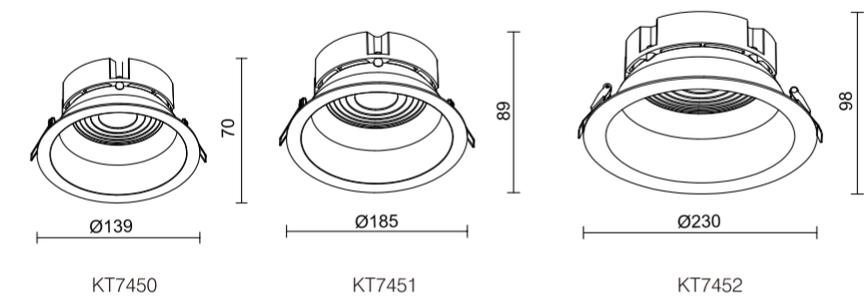


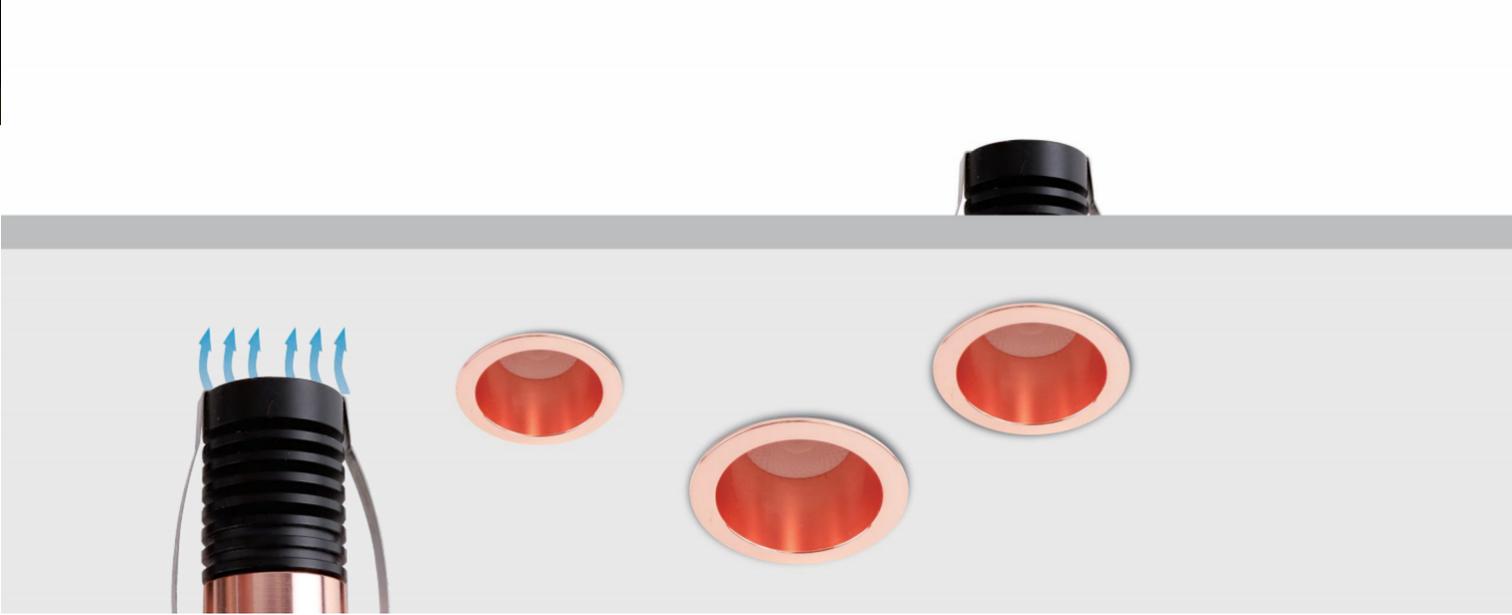
## Front Reflector color



## Beam angle

KT7450/KT7451/KT7452





**Stellar**



# Stellar - Recessed Downlight



## Control Type on request



## Luminaire specifications

| Model  | Power | Lumen | CCT   | BA. | Cutout | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|--------|--------------|--------|----|-----|
| KT7478 | 2W    | 122   | 2700K | 25° | Ø20    | SMD          | KEGU   | 20 | 90  |
| KT7479 | 2W    | 134   | 2700K | 15° | Ø25    | SMD          | KEGU   | 20 | 90  |
| KT7480 | 2W    | 97    | 2700K | 20° | Ø30    | SMD          | KEGU   | 20 | 90  |

## Frame finishing colour

Core Colours



## Colour temperature range



## Colour Rendering Index

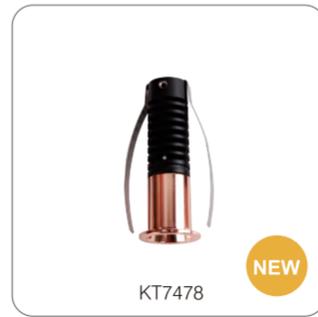


## Front Reflector color



## Beam angle

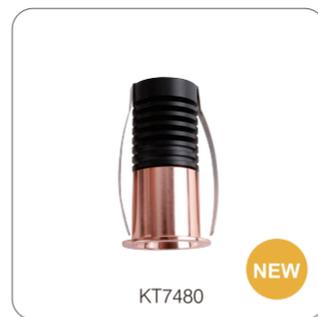
KT7479      KT7478/KT7480



### Light distribution

2700K CRI 90

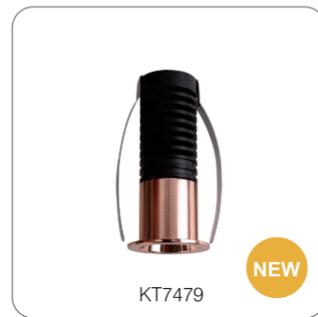
| KT7478 2W |          | 26°   |
|-----------|----------|-------|
| h (m)     | E0° (lx) | Φ (m) |
| 1         | 414.5    | 0.46  |
| 2         | 103.6    | 0.92  |
| 3         | 46.1     | 1.37  |
| 4         | 25.9     | 1.83  |
| 5         | 16.5     | 2.29  |



### Light distribution

2700K CRI 90

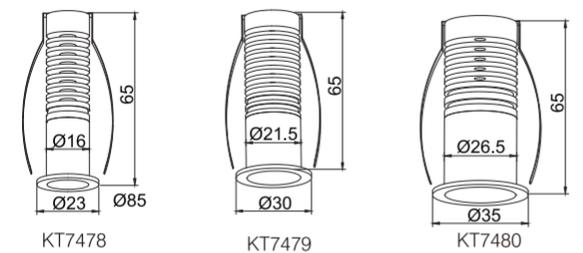
| KT7480 2W |          | 24°   |
|-----------|----------|-------|
| h (m)     | E0° (lx) | Φ (m) |
| 1         | 386.1    | 0.43  |
| 2         | 96.5     | 0.86  |
| 3         | 42.9     | 1.29  |
| 4         | 24.1     | 1.72  |
| 5         | 15.4     | 2.14  |



### Light distribution

2700K CRI 90

| KT7479 2W |          | 13°   |
|-----------|----------|-------|
| h (m)     | E0° (lx) | Φ (m) |
| 1         | 1746     | 0.23  |
| 2         | 438.9    | 0.46  |
| 3         | 194.1    | 0.69  |
| 4         | 109.1    | 0.92  |
| 5         | 70.2     | 1.15  |





# Stellar



KT7482



KT7483



KT7484



# Trimless



## Stellar - Recessed Downlight



**Light distribution**  
2700K CRI 90

| KT7482 2W |          | 30°   |  |
|-----------|----------|-------|--|
| h (m)     | E0° (lx) | Φ (m) |  |
| 1         | 362.8    | 0.50  |  |
| 2         | 90.7     | 1.01  |  |
| 3         | 40.3     | 1.51  |  |
| 4         | 22.6     | 2.01  |  |
| 5         | 14.5     | 2.51  |  |



**Light distribution**  
2700K CRI 90

| KT7483 2W |          | 13°   |  |
|-----------|----------|-------|--|
| h (m)     | E0° (lx) | Φ (m) |  |
| 1         | 1746     | 0.23  |  |
| 2         | 436.5    | 0.46  |  |
| 3         | 194.0    | 0.69  |  |
| 4         | 109.1    | 0.92  |  |
| 5         | 69.8     | 1.15  |  |



**Light distribution**  
2700K CRI 90

| KT7484 2W |          | 23°   |  |
|-----------|----------|-------|--|
| h (m)     | E0° (lx) | Φ (m) |  |
| 1         | 371.8    | 0.40  |  |
| 2         | 92.9     | 0.81  |  |
| 3         | 41.3     | 1.21  |  |
| 4         | 23.2     | 1.61  |  |
| 5         | 14.87    | 2.01  |  |

**Control Type on request**

On-off
  0-10V
  Phase-Cut
  DALI
  Casambi



### Luminaire specifications

| Model  | Power | Lumen | CCT   | BA. | Cutout | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|--------|--------------|--------|----|-----|
| KT7482 | 2W    | 122   | 2700K | 25° | Ø26    | SMD          | KEGU   | 20 | 90  |
| KT7483 | 2W    | 139   | 2700K | 15° | Ø32    | SMD          | KEGU   | 20 | 90  |
| KT7484 | 2W    | 100   | 2700K | 20° | Ø38    | SMD          | KEGU   | 20 | 90  |

### Frame finishing colour

Core Colours



### Colour temperature range



### Colour Rendering Index

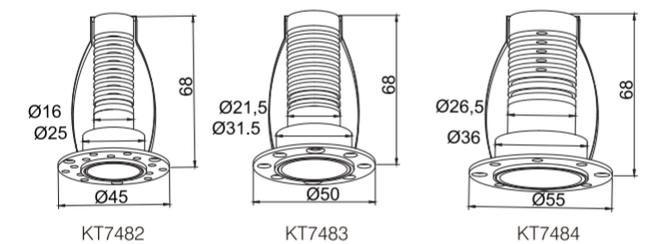


### Front Reflector color

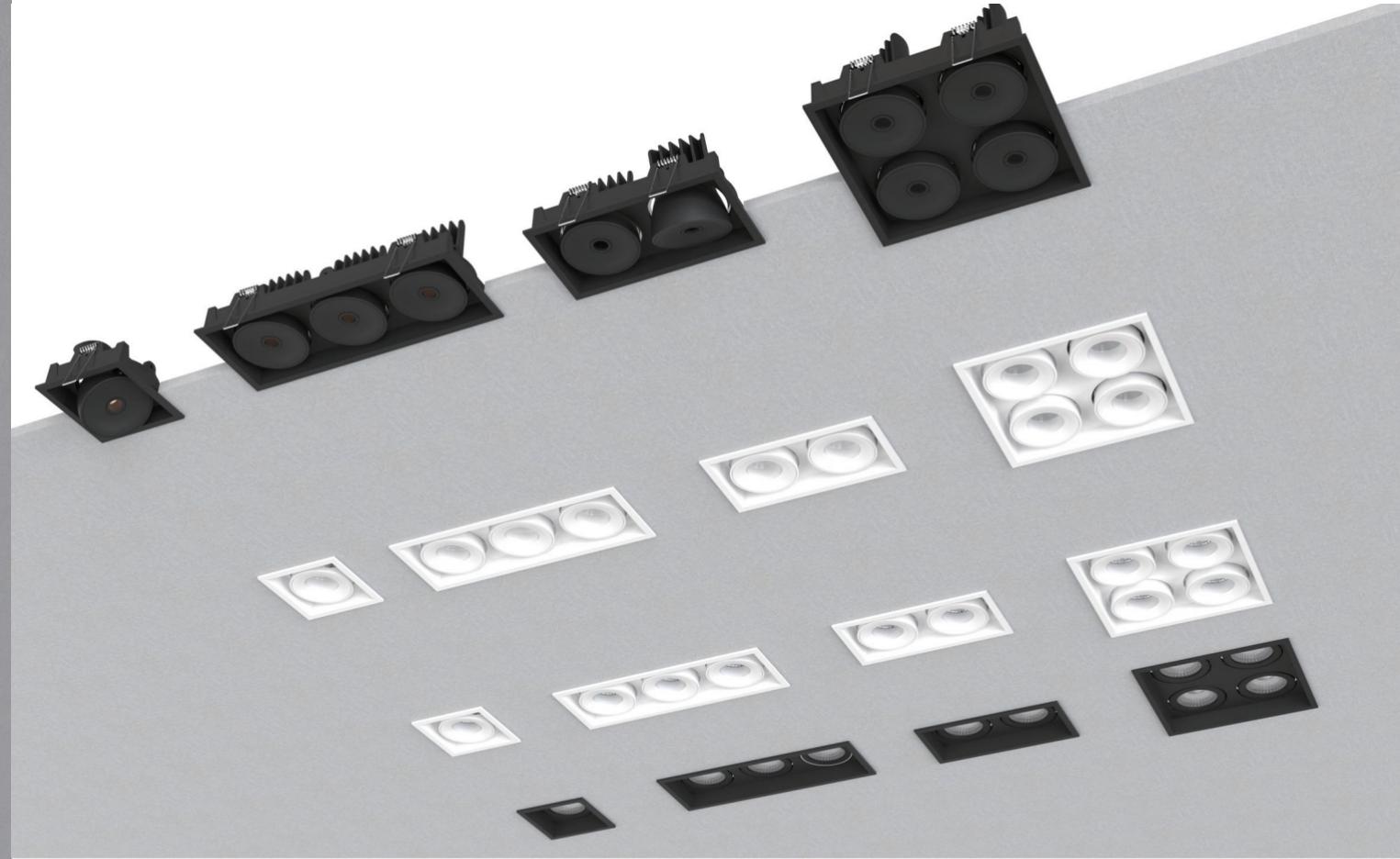


### Beam angle

KT7483      KT7482/KT7484

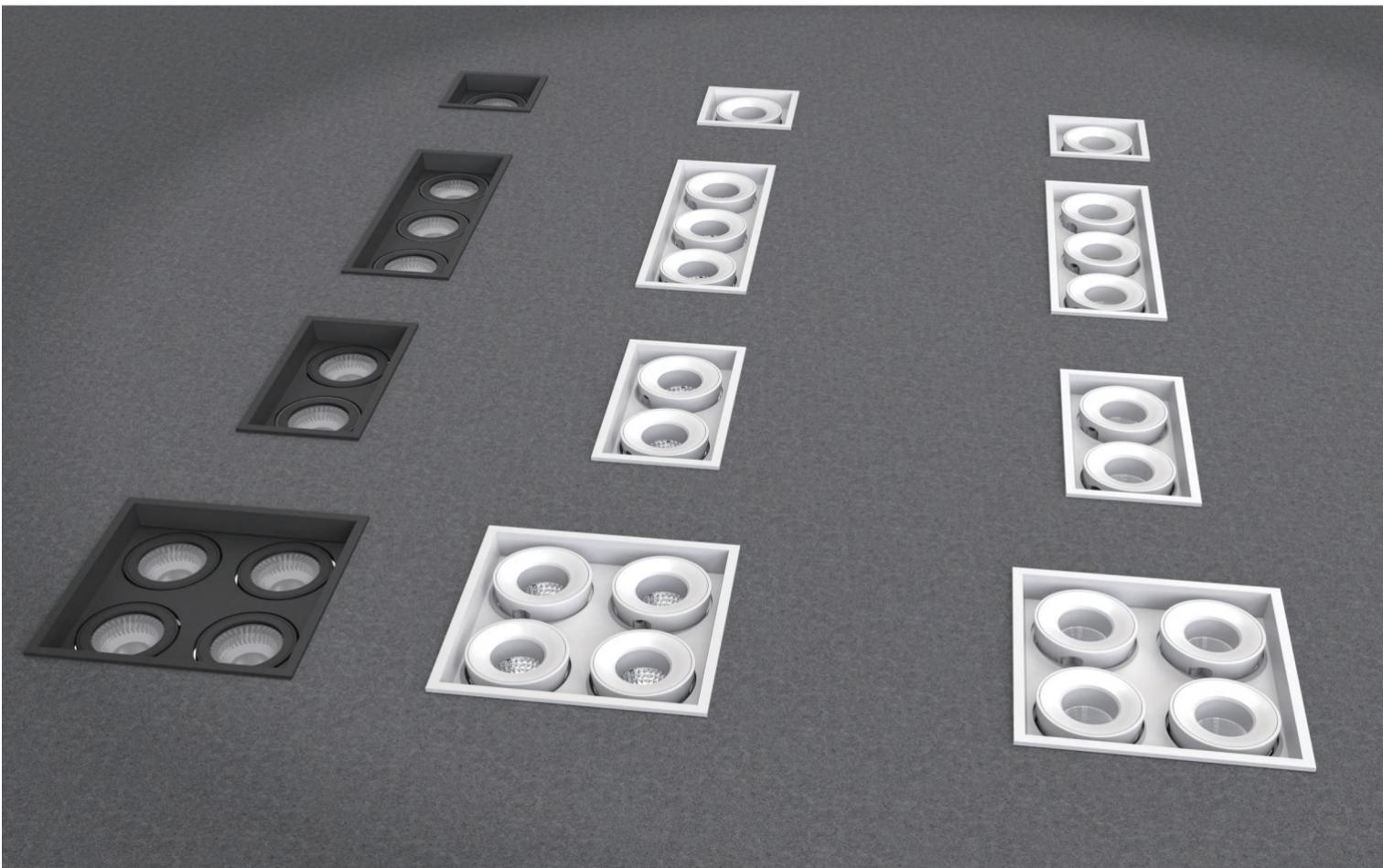


# Polla



Modules can be matched independently

Four modules :Deep anti-glare, Cross-Beam, Fixed and Titled

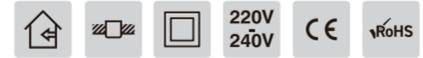






会議室  
Meeting Rooms

# Polla - Recessed Downlight



## Control Type on request



## Luminaire specifications

| Model  | Power | Lumen | CCT   | BA. | Cutout | Light Source | Driver | IP | CRI |
|--------|-------|-------|-------|-----|--------|--------------|--------|----|-----|
| KT7485 | 10W   | 775   | 3000K | 26° | Ø75    | Bridgelux    | KEGU   | 20 | 90  |
| KT7486 | 10W   | 249   | 3000K | 32° | Ø68*75 | Bridgelux    | KEGU   | 20 | 90  |

## Frame finishing colour

### Core Colours



## Colour temperature range



## Colour Rendering Index



## Front Reflector color



## Beam angle



### Light distribution

3000K CRI 90

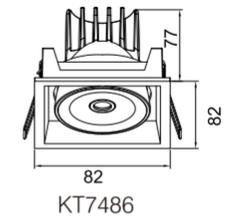
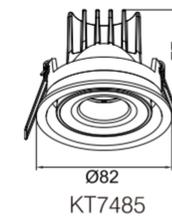
| KT7485 10W |          | 26°   |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 2771     | 0.47  |
| 2          | 692.8    | 0.93  |
| 3          | 307.9    | 1.40  |
| 4          | 173.2    | 1.86  |
| 5          | 110.8    | 2.32  |



### Light distribution

3000K CRI 90

| KT7486 10W |          | 32°   |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 805.8    | 0.57  |
| 2          | 201.4    | 1.13  |
| 3          | 89.5     | 1.70  |
| 4          | 50.3     | 2.27  |
| 5          | 32.2     | 2.84  |



**LED Module**  
**130 LM/W SDCM<1**

Unique brain pattern heat sink  
Optic option: Reflector & lens  
Deeply anti-glare reflector version





KT7499

KT7498



KT7492



KT7493



KT7494



KT7495

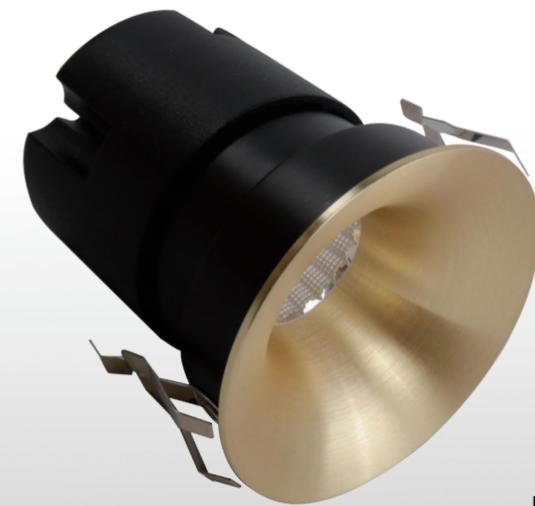


KT7496

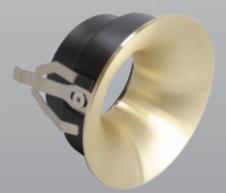
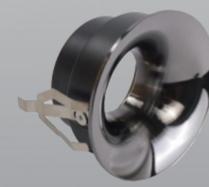
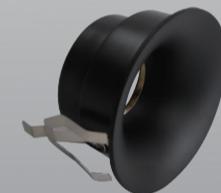
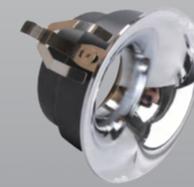


KT7497

Modular, looking like an integrated lamp  
Small cutout size, while high power output



KT7514



High grade color available  
Front ring matching GU10 bulb to be retrofit  
lamp as another option



### System Output Specifications

| Model            | Power | Lumen | CCT   | BA. | Cutout | Light Source | Driver | IP | CRI |
|------------------|-------|-------|-------|-----|--------|--------------|--------|----|-----|
| Lens Module      | 15W   | 3000  | 1628K | 36° | Ø75    | Bridgelux    | KEGU   | 20 | 90  |
| Reflector Module | 15W   | 3000  | 1333K | 36° | Ø75    | Bridgelux    | KEGU   | 20 | 90  |

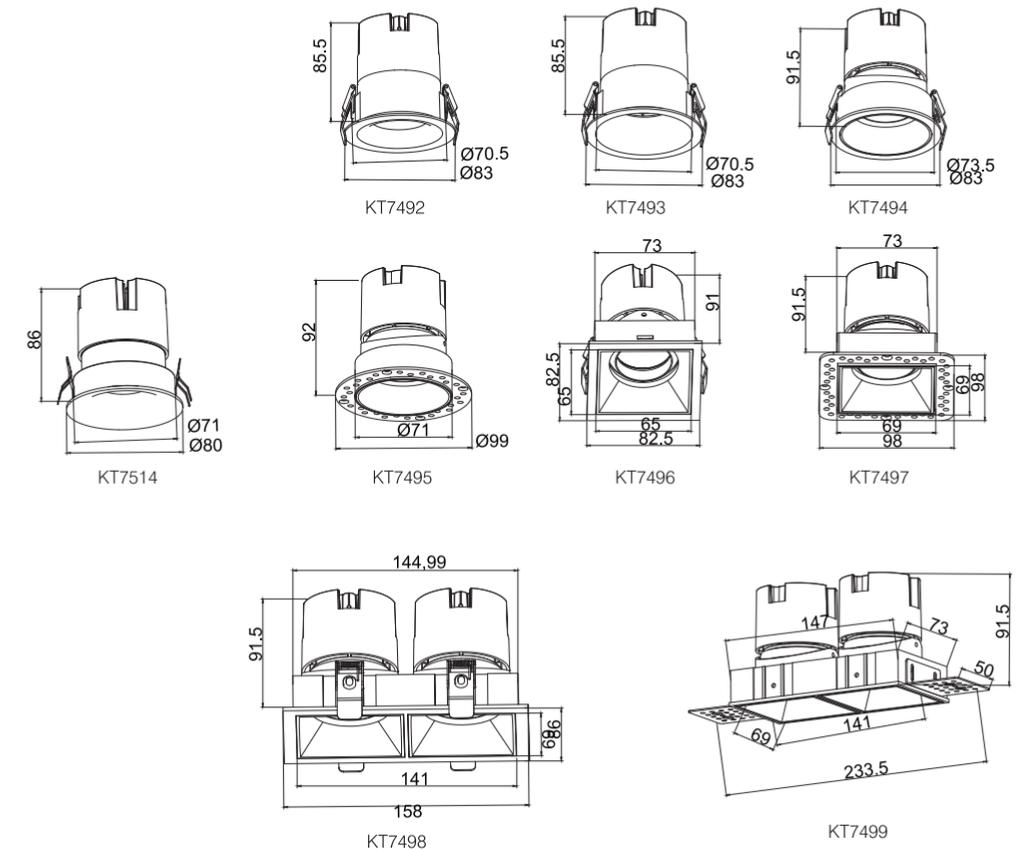
### Colour temperature range



### Colour Rendering Index



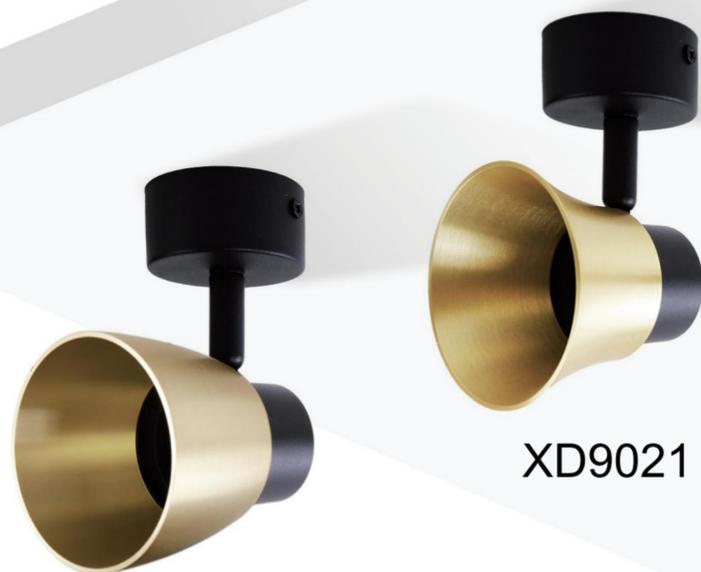
### Beam angle





MHT9022

MHT9021



XD9022

XD9021

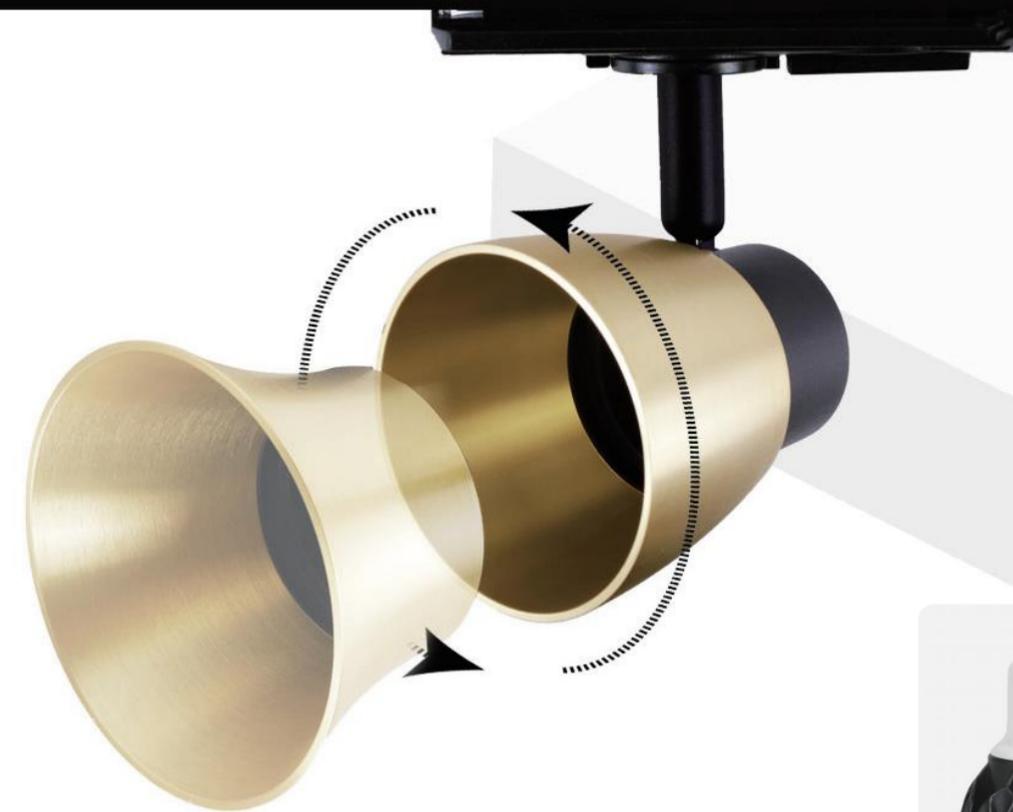
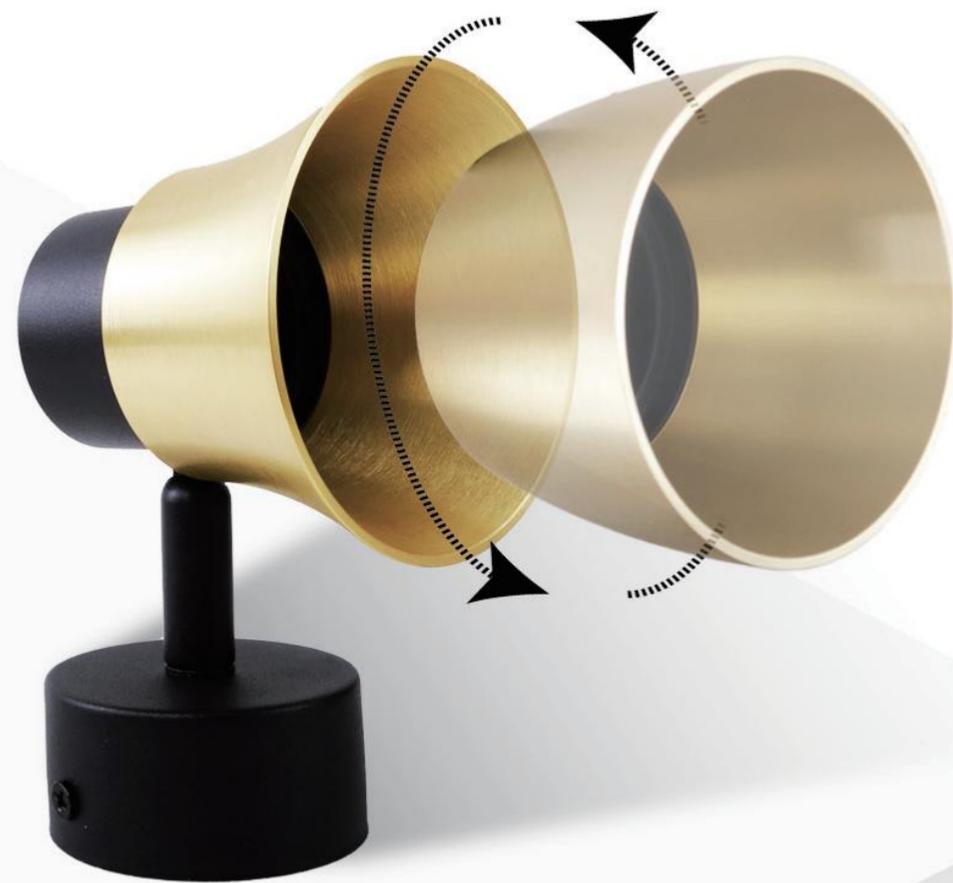
# Cone

Interchangeable housing with 1 phase track system and surface mounted.

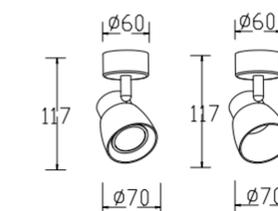
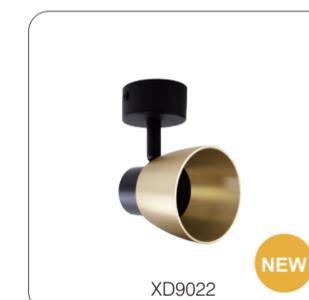
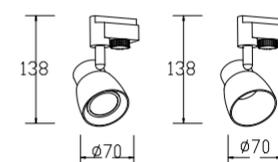
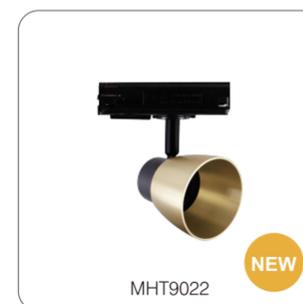
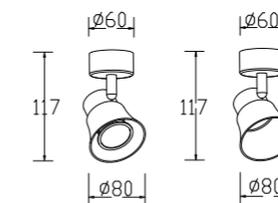
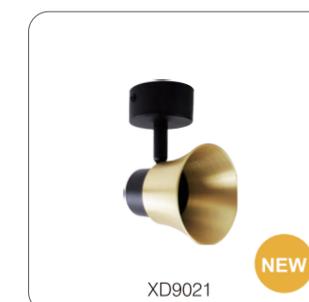
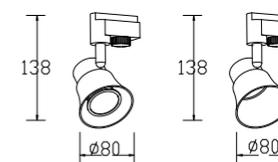
The gold brushed surface treatment breaks the traditional matching concept and makes your lighting space more fashionable.







Cone - Retrofit Housing





# Muse

## 25° - 65°

Energy Saving  
120lm/W

Free Zoomerable  
Adjustable by rotating the front ring

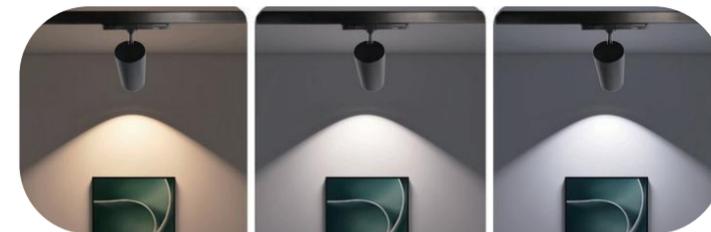
Great solution to reduce regular inventory



 1-10V Dim
  2700K - 5000K  
 2700K - 4000K



1-10V Dimmable By Rotating Rod



CCT Changeable  
2700K - 5000K  
2700K - 4000K

Power Adjustable  
Min 12W - Max 30W

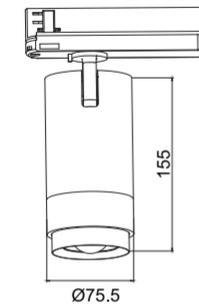
Discover how our Muse can transform your inventory management.



## Heat Dissipation & Durability

Efficient heat dissipation structure with a lifespan up to 50,000 hours

## Muse - Track Light



MHT9020

### Light distribution

2700K CRI 90

| MHT9020 28W |          | 25°   |  |
|-------------|----------|-------|--|
| h (m)       | E0° (lx) | Φ (m) |  |
| 1           | 5462     | 0.45  |  |
| 2           | 1366     | 0.89  |  |
| 3           | 606.9    | 1.34  |  |
| 4           | 341.4    | 1.79  |  |
| 5           | 218.5    | 2.24  |  |

### Light distribution

2700K CRI 90

| MHT9020 28W |          | 65°   |  |
|-------------|----------|-------|--|
| h (m)       | E0° (lx) | Φ (m) |  |
| 1           | 2036     | 0.61  |  |
| 2           | 509      | 1.23  |  |
| 3           | 226.2    | 1.84  |  |
| 4           | 127.3    | 2.45  |  |
| 5           | 81.4     | 3.06  |  |

### Light distribution

3000K CRI 90

| MHT9020 28W |          | 25°   |  |
|-------------|----------|-------|--|
| h (m)       | E0° (lx) | Φ (m) |  |
| 1           | 6344     | 0.45  |  |
| 2           | 1586     | 0.90  |  |
| 3           | 704.9    | 1.36  |  |
| 4           | 396.5    | 1.81  |  |
| 5           | 253.8    | 2.26  |  |

### Light distribution

3000K CRI 90

| MHT9020 28W |          | 65°   |  |
|-------------|----------|-------|--|
| h (m)       | E0° (lx) | Φ (m) |  |
| 1           | 2431     | 1.29  |  |
| 2           | 607.7    | 2.59  |  |
| 3           | 270.1    | 3.88  |  |
| 4           | 115.9    | 5.18  |  |
| 5           | 97.2     | 6.47  |  |

### Light distribution

5000K CRI 90

| MHT9020 28W |          | 25°   |  |
|-------------|----------|-------|--|
| h (m)       | E0° (lx) | Φ (m) |  |
| 1           | 6631     | 0.45  |  |
| 2           | 1658     | 0.89  |  |
| 3           | 737      | 1.34  |  |
| 4           | 414.6    | 1.78  |  |
| 5           | 265.3    | 2.23  |  |

### Light distribution

5000K CRI 90

| MHT9020 28W |          | 65°   |  |
|-------------|----------|-------|--|
| h (m)       | E0° (lx) | Φ (m) |  |
| 1           | 2614     | 1.35  |  |
| 2           | 653.4    | 2.70  |  |
| 3           | 290.4    | 4.04  |  |
| 4           | 163.3    | 5.39  |  |
| 5           | 104.5    | 6.74  |  |

### Control Type on request

On-off
  0-10V
  Phase-Cut
  DALI
  Casambi



### Luminaire specifications

| Model   | Power | Lumen | CCT   | BA. | Light Source | Driver | IP | CRI |
|---------|-------|-------|-------|-----|--------------|--------|----|-----|
| MHT9020 | 28W   | 1618  | 2700K | 25° | Bridgelux    | KGP    | 20 | 90  |
| MHT9020 | 28W   | 2629  | 2700K | 65° | Bridgelux    | KGP    | 20 | 90  |
| MHT9020 | 28W   | 1912  | 3000K | 25° | Bridgelux    | KGP    | 20 | 90  |
| MHT9020 | 28W   | 2950  | 3000K | 65° | Bridgelux    | KGP    | 20 | 90  |
| MHT9020 | 28W   | 1965  | 5000K | 25° | Bridgelux    | KGP    | 20 | 90  |
| MHT9020 | 28W   | 3338  | 5000K | 65° | Bridgelux    | KGP    | 20 | 90  |

### Frame finishing colour

Core Colours



### Colour temperature range



### Colour Rendering Index



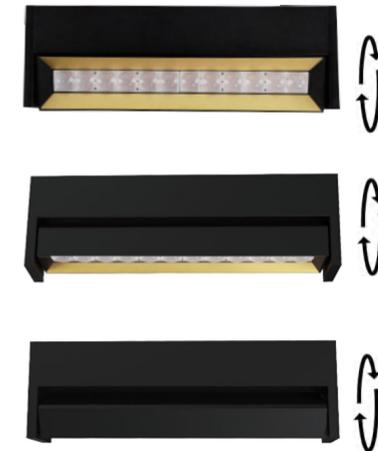
### Front Reflector color



### Beam angle

MHT9020





**Tiltable 270°**  
Wide swing angle to spread the light as you wish

**Aesthetic lens**  
UGR<12 with Glareless performance

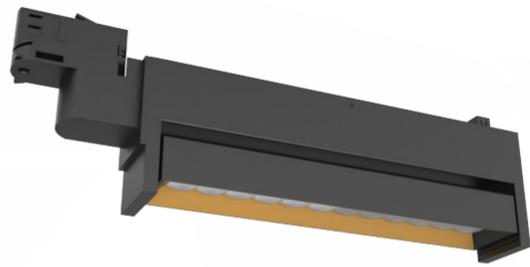
# Lareina

## Revolutionary Lighting for Multi-Scenarios 270° Precision Control

Break installation boundaries with 7 versatile modes: Recessed, surface-mounted, track, dual-circuit track, pendant, wall lamp, and floor recessed lights – seamlessly adapting to diverse spatial layouts.

The 270° adjustable spotlight module delivers pinpoint illumination, ensuring zero blind spots.

From luxury boutiques to pharmacies, supermarkets to eyewear displays, Lareina transforms commercial spaces with layered lighting that highlights every detail.



The length can be customized according to the size of the space



+ .....



Equipped with mounting clips to enhance safety performance; aligned parallel to the track to improve the viewing angle.



Ancient Gold



Anodized Grey



Sand White



Sand Black

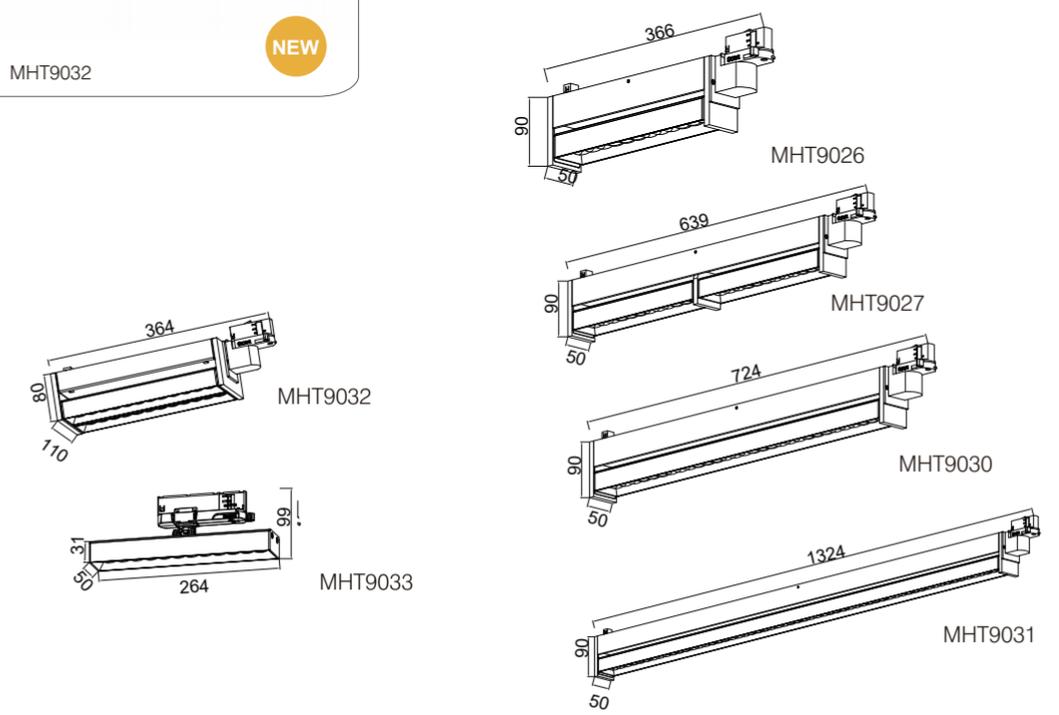
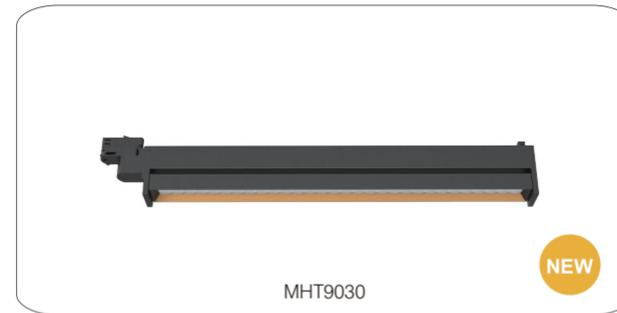


Ancient Gold

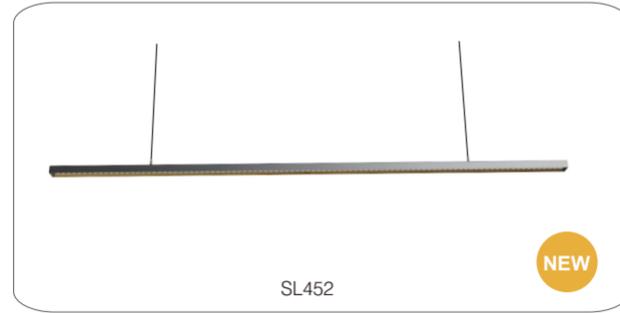




Lareina - Boutique Light



## Lareina - Boutique Light



## Lareina - Boutique Light



### Control Type on request

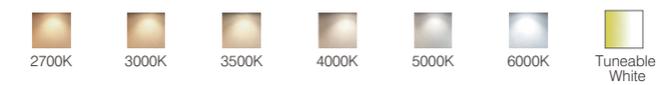


### Frame finishing colour

#### Core Colours



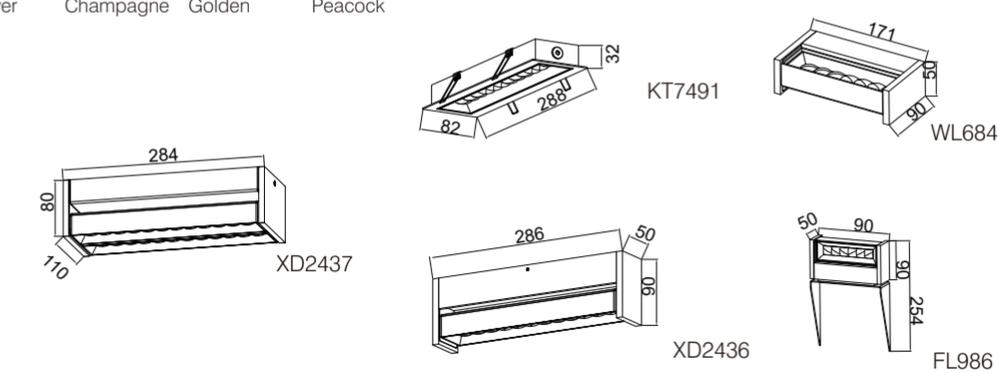
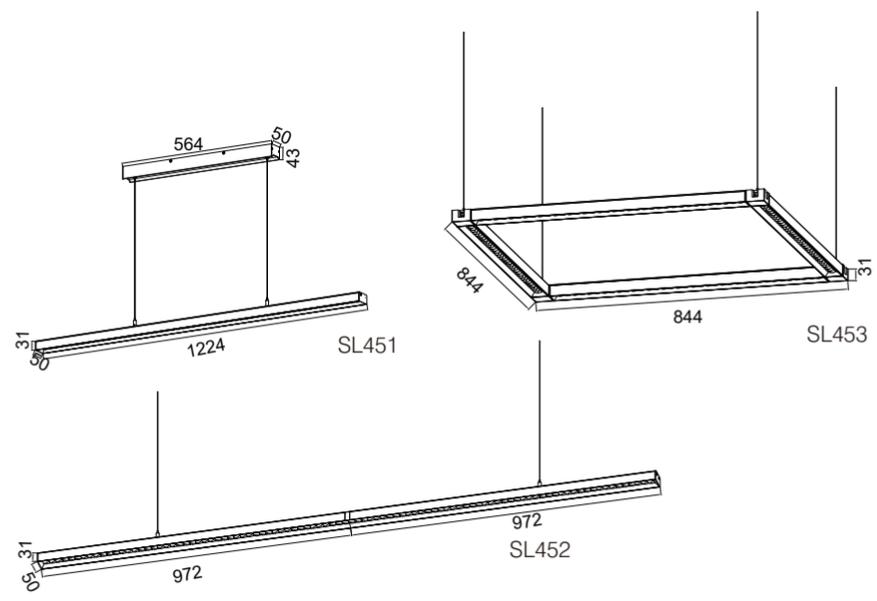
### Colour temperature range



### Colour Rendering Index

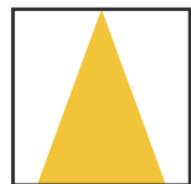


### Front Reflector color

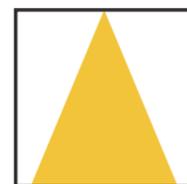




5°-40°



7°-40°



8°-45°



8°-45°

## Zoomer Series G3

Maintain Product Consistency To  
Meet Different Application Scenarios

# Zoomer Series G3 - Track Light



## Control Type on request



## Luminaire specifications

| Model    | Power | Lumen     | CCT   | BA.      | Light Source | Driver | IP | CRI |
|----------|-------|-----------|-------|----------|--------------|--------|----|-----|
| MHT9029  | 3W    | 67 - 73   | 3000K | 5° - 40° | Bridgelux    | KEGU   | 20 | 90  |
| MHT9028  | 7W    | 146 - 213 | 3000K | 7° - 40° | Bridgelux    | KEGU   | 20 | 90  |
| MHT8837S | 15W   | 214 - 610 | 3000K | 8° - 45° | Bridgelux    | KEGU   | 20 | 90  |
| MHT8837  | 15W   | 214 - 610 | 3000K | 8° - 45° | Bridgelux    | KEGU   | 20 | 90  |

## Frame finishing colour



## Colour temperature range



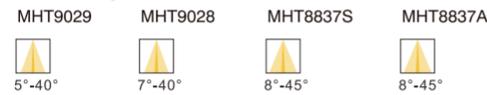
## Colour Rendering Index



## Front Reflector color



## Beam angle



### Light distribution

3000K CRI 90

| MHT9029 3W 5° |          |      |       |
|---------------|----------|------|-------|
| h (m)         | E0° (lx) | (lx) | Φ (m) |
| 1             | 5961     |      | 0.09  |
| 2             | 1490     |      | 1.88  |
| 3             | 662.4    |      | 2.81  |
| 4             | 372.6    |      | 3.75  |
| 5             | 238.5    |      | 4.69  |

### Light distribution

3000K CRI 90

| MHT9029 3W 40° |          |      |       |
|----------------|----------|------|-------|
| h (m)          | E0° (lx) | (lx) | Φ (m) |
| 1              | 211.5    |      | 0.71  |
| 2              | 52.8     |      | 1.42  |
| 3              | 23.5     |      | 2.13  |
| 4              | 13.2     |      | 2.84  |
| 5              | 8.5      |      | 3.55  |



### Light distribution

3500K CRI 90

| MHT9028 7W 7° |          |      |       |
|---------------|----------|------|-------|
| h (m)         | E0° (lx) | (lx) | Φ (m) |
| 1             | 7683     |      | 1.26  |
| 2             | 1921     |      | 2.51  |
| 3             | 853.7    |      | 3.77  |
| 4             | 480.2    |      | 5.03  |
| 5             | 307.3    |      | 6.30  |

### Light distribution

3500K CRI 90

| MHT9028 7W 40° |          |      |       |
|----------------|----------|------|-------|
| h (m)          | E0° (lx) | (lx) | Φ (m) |
| 1              | 632.9    |      | 0.71  |
| 2              | 158.2    |      | 1.41  |
| 3              | 70.3     |      | 2.12  |
| 4              | 38.5     |      | 2.82  |
| 5              | 25.3     |      | 3.53  |



### Light distribution

2700K CRI 90

| MHT8837S 15W 8° |          |      |       |
|-----------------|----------|------|-------|
| h (m)           | E0° (lx) | (lx) | Φ (m) |
| 1               | 7891     |      | 1.23  |
| 2               | 1973     |      | 2.47  |
| 3               | 876.8    |      | 3.71  |
| 4               | 493.2    |      | 4.95  |
| 5               | 315.7    |      | 6.19  |

### Light distribution

2700K CRI 90

| MHT8837S 15W 45° |          |      |       |
|------------------|----------|------|-------|
| h (m)            | E0° (lx) | (lx) | Φ (m) |
| 1                | 996.6    |      | 0.81  |
| 2                | 249.2    |      | 1.61  |
| 3                | 110.7    |      | 2.42  |
| 4                | 62.2     |      | 3.23  |
| 5                | 39.8     |      | 4.03  |



### Light distribution

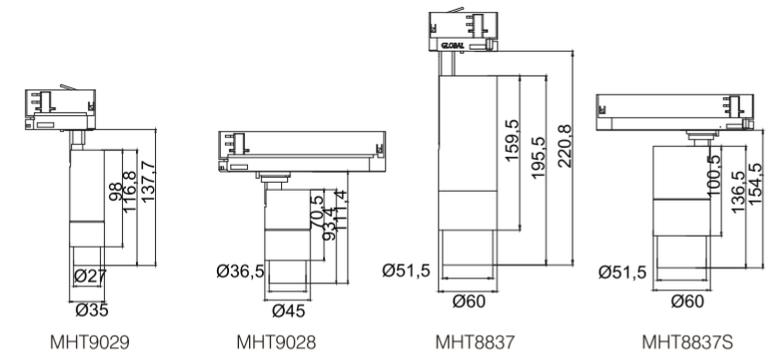
2700K CRI 90

| MHT8837A 15W 8° |          |      |       |
|-----------------|----------|------|-------|
| h (m)           | E0° (lx) | (lx) | Φ (m) |
| 1               | 7891     |      | 1.24  |
| 2               | 1973     |      | 2.45  |
| 3               | 876.8    |      | 3.72  |
| 4               | 493.2    |      | 4.95  |
| 5               | 315.7    |      | 6.19  |

### Light distribution

2700K CRI 90

| MHT8837A 15W 45° |          |      |       |
|------------------|----------|------|-------|
| h (m)            | E0° (lx) | (lx) | Φ (m) |
| 1                | 996.6    |      | 0.81  |
| 2                | 249.2    |      | 1.61  |
| 3                | 110.7    |      | 2.42  |
| 4                | 62.2     |      | 3.23  |
| 5                | 39.8     |      | 4.03  |





**CAN 150LM/W**  
95% refractivity Alanod Reflector

# Can Series - Track Light 100lm/W



MHT8890A

**Light distribution**  
LUMINUS 3000K CRI 90

| MHT8890A |          | 60°   |
|----------|----------|-------|
| h (m)    | E0° (lx) | Φ (m) |
| 1        | 2914.3   | 1.23  |
| 2        | 721.2    | 2.47  |
| 3        | 323      | 3.71  |
| 4        | 163.2    | 4.94  |
| 5        | 112.6    | 6.18  |



MHT8890A

**Light distribution**  
LUMINUS 4000K CRI 90

| MHT8890A |          | 60°   |
|----------|----------|-------|
| h (m)    | E0° (lx) | Φ (m) |
| 1        | 3151     | 1.23  |
| 2        | 792.3    | 2.47  |
| 3        | 352.1    | 3.71  |
| 4        | 197.3    | 4.94  |
| 5        | 126      | 6.18  |



KTA8890

**Light distribution**  
LUMINUS 3000K CRI 90

| KTA8890A |          | 60°   |
|----------|----------|-------|
| h (m)    | E0° (lx) | Φ (m) |
| 1        | 3319.1   | 1.05  |
| 2        | 851      | 2.09  |
| 3        | 352      | 3.14  |
| 4        | 217.3    | 4.19  |
| 5        | 132      | 5.24  |



KTA8890A

**Light distribution**  
LUMINUS 4000K CRI 90

| KTA8890A |          | 60°   |
|----------|----------|-------|
| h (m)    | E0° (lx) | Φ (m) |
| 1        | 3569     | 1.05  |
| 2        | 915.7    | 2.09  |
| 3        | 378.6    | 3.14  |
| 4        | 223.6    | 4.19  |
| 5        | 143      | 5.24  |



KTK8890A

**Light distribution**  
LUMINUS 3000K CRI 90

| KTK8890A |          | 60°   |
|----------|----------|-------|
| h (m)    | E0° (lx) | Φ (m) |
| 1        | 3321     | 1.07  |
| 2        | 843      | 2.14  |
| 3        | 368.8    | 3.21  |
| 4        | 235.1    | 4.28  |
| 5        | 135.6    | 5.35  |



KTK8890A

**Light distribution**  
LUMINUS 4000K CRI 90

| KTK8890A |          | 60°   |
|----------|----------|-------|
| h (m)    | E0° (lx) | Φ (m) |
| 1        | 3570.5   | 1.07  |
| 2        | 920.9    | 2.14  |
| 3        | 409.3    | 3.14  |
| 4        | 230.2    | 4.28  |
| 5        | 147.3    | 5.35  |

## Control Type



## Luminaire specifications

| Mode     | Type     | Power | Lumen | CCT   | BA. | Light Source | Driver | IP | CRI |
|----------|----------|-------|-------|-------|-----|--------------|--------|----|-----|
| MHT8890A | 3F 4Wire | 28W   | 2950  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| MHT8890A | 3F 4Wire | 28W   | 3050  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTA8890A | 1F 3Wire | 28W   | 3050  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTA8890A | 1F 3Wire | 28W   | 3250  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTK8890A | 1F 2Wire | 28W   | 2970  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTK8890A | 1F 2Wire | 28W   | 3180  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |

## Frame finishing colour

Core Colours

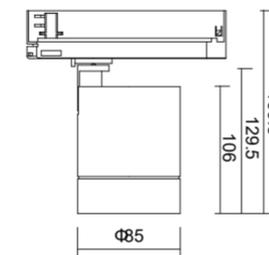


## Colour Rendering Index

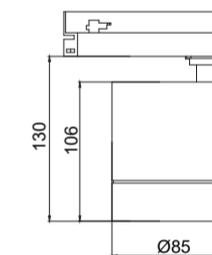


## Beam angle

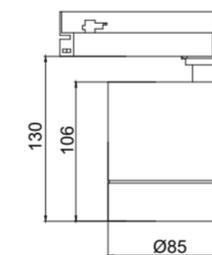
MHT8890A/KTA8890A/KTK8890A



MHT8890A



KTA8890A



KTK8890A

# Can Series - Track Light 120lm/W



**Light distribution**  
LUMINUS 3000K CRI 90

| MHT8890A-H | 60°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3123     | 1.25  |
| 2          | 780.6    | 2.49  |
| 3          | 347      | 3.74  |
| 4          | 195.2    | 4.99  |
| 5          | 124.9    | 6.24  |



**Light distribution**  
LUMINUS 4000K CRI 90

| MHT8890A-H | 60°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3531     | 1.25  |
| 2          | 791.8    | 2.49  |
| 3          | 367.5    | 3.74  |
| 4          | 201.3    | 4.99  |
| 5          | 130      | 6.24  |



**Light distribution**  
LUMINUS 3000K CRI 90

| KTA8890A-H | 60°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3210     | 1.13  |
| 2          | 842      | 2.26  |
| 3          | 362.4    | 3.39  |
| 4          | 223.7    | 4.25  |
| 5          | 153      | 5.26  |



**Light distribution**  
LUMINUS 4000K CRI 90

| KTA8890A-H | 60°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3451.5   | 1.13  |
| 2          | 905      | 2.26  |
| 3          | 389.3    | 3.39  |
| 4          | 240.7    | 4.25  |
| 5          | 164.8    | 5.26  |



**Light distribution**  
LUMINUS 3000K CRI 90

| KTK8890A-H | 60°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3493     | 1.29  |
| 2          | 806.1    | 2.52  |
| 3          | 369.9    | 3.78  |
| 4          | 190.9    | 5.04  |
| 5          | 125.5    | 6.30  |



**Light distribution**  
LUMINUS 4000K CRI 90

| KTK8890A-H | 60°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3756     | 1.26  |
| 2          | 867      | 2.52  |
| 3          | 379.8    | 3.78  |
| 4          | 205.3    | 5.04  |
| 5          | 135      | 6.30  |

## Control Type

On-off

## Luminaire specifications

| Mode       | Type     | Power | Lumen | CCT   | BA. | Light Source | Driver | IP | CRI |
|------------|----------|-------|-------|-------|-----|--------------|--------|----|-----|
| MHT8890A-H | 3F 4Wire | 28W   | 3050  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| MHT8890A-H | 3F 4Wire | 28W   | 3260  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTA8890A-H | 1F 3Wire | 28W   | 3220  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTA8890A-H | 1F 3Wire | 28W   | 3450  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTK8890A-H | 1F 2Wire | 28W   | 3180  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| KTK8890A-H | 1F 2Wire | 28W   | 3400  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |

## Frame finishing colour

Core Colours

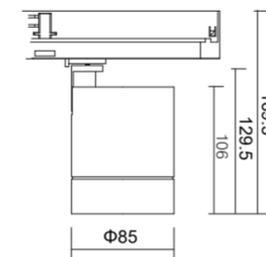


## Colour Rendering Index

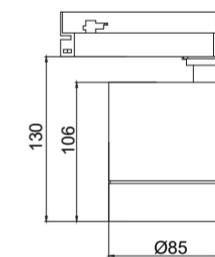


## Beam angle

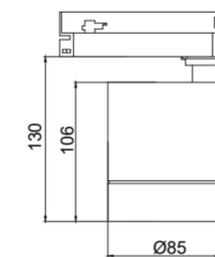
MHT8890A-H/KTA8890A-H/KTK8890A-H



MHT8890A-H



KTA8890A-H



KTK8890A-H

# Can Series - Track Light 150lm/W



## Light distribution

TYF 3000K CRI 90

| MHT8890A-HH | 60°      |       |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 4236     | 1.29  |
| 2           | 1060     | 2.57  |
| 3           | 512.6    | 3.86  |
| 4           | 295.1    | 5.14  |
| 5           | 162.2    | 6.13  |

## Light distribution

TYF 4000K CRI 90

| MHT8890A-HH | 60°      |       |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 4623     | 1.29  |
| 2           | 1214     | 2.57  |
| 3           | 539.5    | 3.86  |
| 4           | 303.5    | 5.14  |
| 5           | 194.2    | 6.13  |

## Light distribution

Bridgelux 3000K CRI 90

| MHT 8890A-HH | 60°      |       |
|--------------|----------|-------|
| h (m)        | E0° (lx) | Φ (m) |
| 1            | 3787     | 1.29  |
| 2            | 946.7    | 2.57  |
| 3            | 420.8    | 3.86  |
| 4            | 236.7    | 5.14  |
| 5            | 151.5    | 6.13  |



## Light distribution

Bridgelux 4000K CRI 90

| KTA8890A-HH | 60°      |       |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 4210     | 1.29  |
| 2           | 1101.2   | 2.57  |
| 3           | 470.5    | 3.86  |
| 4           | 263      | 5.14  |
| 5           | 173      | 6.13  |

## Light distribution

TYF 3000K CRI 90

| KTK8890A-HH | 60°      |       |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 3687     | 1.28  |
| 2           | 967.6    | 2.57  |
| 3           | 429.7    | 3.78  |
| 4           | 241.7    | 5.04  |
| 5           | 154      | 6.30  |

## Light distribution

TYF 4000K CRI 90

| KTK8890A-HH | 60°      |       |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 4159     | 1.26  |
| 2           | 1040     | 2.57  |
| 3           | 462.1    | 3.78  |
| 4           | 259.9    | 5.04  |
| 5           | 166.4    | 6.30  |

## Control Type



## Luminaire specifications

| Mode        | Type     | Power | Lumen | CCT   | BA. | Light Source | Driver | IP | CRI |
|-------------|----------|-------|-------|-------|-----|--------------|--------|----|-----|
| MHT8890A-HH | 3F 4Wire | 28W   | 3950  | 3000K | 60  | TYF          | KEGU   | 20 | 90  |
| MHT8890A-HH | 3F 4Wire | 28W   | 4220  | 4000K | 60  | TYF          | KEGU   | 20 | 90  |
| MHT8890A-HH | 3F 4Wire | 28W   | 3750  | 3000K | 60  | Bridgelux    | KEGU   | 20 | 90  |
| MHT8890A-HH | 3F 4Wire | 28W   | 4000  | 4000K | 60  | Bridgelux    | KEGU   | 20 | 90  |
| KTK8890A-HH | 1F 2Wire | 28W   | 3950  | 3000K | 60  | TYF          | KEGU   | 20 | 90  |
| KTK8890A-HH | 1F 2Wire | 28W   | 4350  | 4000K | 60  | TYF          | KEGU   | 20 | 90  |

## Frame finishing colour

Core Colours

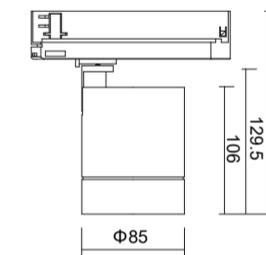


## Colour Rendering Index

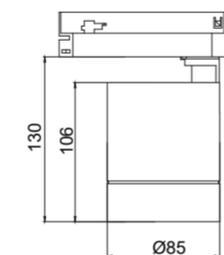


## Beam angle

MHT8890A-HH/KTA8890A-HH



MHT8890A-HH



KTK8890A-HH

# Can Series - Track Light For Fresh Food



**Light distribution**  
TYF 3777K CRI 90

| MHT8890A-M | 66°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 2670     | 1.29  |
| 2          | 688.8    | 2.57  |
| 3          | 297.3    | 3.86  |
| 4          | 167.5    | 5.15  |
| 5          | 107      | 6.43  |



**Light distribution**  
TYF 3777K CRI 90

| MHT8890A-H-M | 66°      |       |
|--------------|----------|-------|
| h (m)        | E0° (lx) | Φ (m) |
| 1            | 2877     | 1.29  |
| 2            | 719.2    | 2.57  |
| 3            | 139.6    | 3.86  |
| 4            | 179.8    | 5.15  |
| 5            | 115.1    | 6.43  |



**Light distribution**  
TYF 6280K CRI 90

| MHT8890A-V | 65°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3384.2   | 1.26  |
| 2          | 845.6    | 2.52  |
| 3          | 376.0    | 3.79  |
| 4          | 211.5    | 5.05  |
| 5          | 135.1    | 6.31  |



**Light distribution**  
TYF 6060K CRI 90

| MHT8890A-H-V | 65°      |       |
|--------------|----------|-------|
| h (m)        | E0° (lx) | Φ (m) |
| 1            | 3639     | 1.26  |
| 2            | 909.9    | 2.52  |
| 3            | 404.4    | 3.79  |
| 4            | 227.5    | 5.05  |
| 5            | 145.6    | 6.31  |



**Light distribution**  
TYF 3030K CRI 90

| MHT8890A-F | 67°      |       |
|------------|----------|-------|
| h (m)      | E0° (lx) | Φ (m) |
| 1          | 3333.1   | 1.28  |
| 2          | 856.3    | 2.57  |
| 3          | 380.6    | 3.85  |
| 4          | 214      | 5.13  |
| 5          | 136.9    | 6.42  |



**Light distribution**  
TYF 3030K CRI 90

| MHT8890A-H-F | 67°      |       |
|--------------|----------|-------|
| h (m)        | E0° (lx) | Φ (m) |
| 1            | 3684     | 1.28  |
| 2            | 920.9    | 2.57  |
| 3            | 409.3    | 3.85  |
| 4            | 230.2    | 5.13  |
| 5            | 147.3    | 6.42  |

## Control Type



## Luminaire specifications

| Mode         | Type     | Power | Lumen | CCT   | Application | BA. | Light Source | Driver | IP | CRI |
|--------------|----------|-------|-------|-------|-------------|-----|--------------|--------|----|-----|
| MHT8890A-M   | 3F 4Wire | 28W   | 2744  | 3777K | Meat        | 60° | TYF          | KEGU   | 20 | 90  |
| MHT8890A-H-M | 3F 4Wire | 28W   | 2971  | 3777K | Meat        | 60° | TYF          | KEGU   | 20 | 90  |
| MHT8890A-V   | 3F 4Wire | 28W   | 3304  | 6280K | Vegetable   | 60° | TYF          | KEGU   | 20 | 90  |
| MHT8890A-H-V | 3F 4Wire | 28W   | 3638  | 6280K | Vegetable   | 60° | TYF          | KEGU   | 20 | 90  |
| MHT8890A-F   | 3F 4Wire | 28W   | 3645  | 3030K | Fruit       | 60° | TYF          | KEGU   | 20 | 90  |
| MHT8890A-H-F | 3F 4Wire | 28W   | 3753  | 3030K | Fruit       | 60° | TYF          | KEGU   | 20 | 90  |

## Frame finishing colour

Core Colours



## Colour Rendering Index

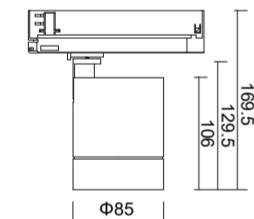


## Beam angle

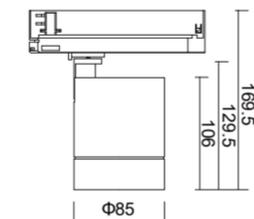
MHT8890A



MHT8890A-H



MHT8890A



MHT8890A-H

Remark: ● Technical information may change, please refer to the datasheet.

# Can Series - 3F 6 Wire Track Light 110lm/W



**Light distribution**  
LUMINUS 3000K CRI 90

| MHT8890A-DALI |          | 60°   |  |
|---------------|----------|-------|--|
| h (m)         | E0° (lx) | Φ (m) |  |
| 1             | 3516     | 1.07  |  |
| 2             | 855      | 2.14  |  |
| 3             | 393.3    | 3.21  |  |
| 4             | 238.6    | 4.28  |  |
| 5             | 152      | 5.35  |  |



**Light distribution**  
LUMINUS 4000K CRI 90

| MHT8890A-DALI |          | 60°   |  |
|---------------|----------|-------|--|
| h (m)         | E0° (lx) | Φ (m) |  |
| 1             | 3781     | 1.07  |  |
| 2             | 952.3    | 2.14  |  |
| 3             | 423      | 3.21  |  |
| 4             | 256.6    | 4.28  |  |
| 5             | 164      | 5.35  |  |



**Light distribution**  
LUMINUS 3000K CRI 90

| MHT8890A-H-DALI |          | 60°   |  |
|-----------------|----------|-------|--|
| h (m)           | E0° (lx) | Φ (m) |  |
| 1               | 3678     | 1.26  |  |
| 2               | 873      | 2.52  |  |
| 3               | 412.3    | 3.79  |  |
| 4               | 256.8    | 5.04  |  |
| 5               | 179.6    | 6.30  |  |



**Light distribution**  
LUMINUS 4000K CRI 90

| MHT8890A-H-DALI |          | 60°   |  |
|-----------------|----------|-------|--|
| h (m)           | E0° (lx) | Φ (m) |  |
| 1               | 3945.8   | 1.26  |  |
| 2               | 931.3    | 2.52  |  |
| 3               | 443.6    | 3.79  |  |
| 4               | 273.6    | 5.04  |  |
| 5               | 193.1    | 6.30  |  |

## Control Type



## Luminaire specifications

| Mode            | Type     | Power | Lumen | CCT   | BA. | Light Source | Driver | IP | CRI |
|-----------------|----------|-------|-------|-------|-----|--------------|--------|----|-----|
| MHT8890A-DALI   | 3F 6Wire | 28W   | 2950  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| MHT8890A-DALI   | 3F 6Wire | 28W   | 3120  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| MHT8890A-H-DALI | 3F 6Wire | 28W   | 3120  | 3000K | 60  | LUMINUS      | KEGU   | 20 | 90  |
| MHT8890A-H-DALI | 3F 6Wire | 28W   | 3350  | 4000K | 60  | LUMINUS      | KEGU   | 20 | 90  |

## Frame finishing colour

Core Colours



## Colour Rendering Index

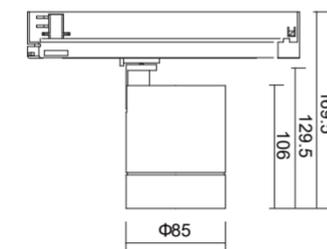


## Beam angle

MHT8890A



MHT8890A-H



MHT8890A

# LESS G3



Next generation forging track spot -- Where Performance Meets Precision. Experience superior illumination with LESS G3 track light series, engineered for exceptional thermal management and visual comfort.

Available in customizable colors

Seamlessly blends functionalit with aesthetics





### Heat Dissipation & Durability

Efficient heat dissipation thanks to forging structure with a lifespan up to 50,000 hours



3 sizes and powers application in commercial spaces



## 交会之点 Crossing

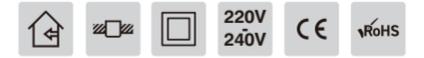
作品代表着创作者的个人痕迹,其中  
都直接或间接地被设计所投射在  
A designer's work must stem from her  
imagination and knowledge acquired from  
indirectly.

在创作过程中,艺术家将个人的生活经历、情感、  
思想、观念、以及对社会的观察和思考,通过设计  
的形式表现出来,使作品成为个人情感的载体。  
"它不仅仅是物质的存在,更是精神的延伸。"

因此,每一件作品都是设计师内心世界的真实写照,  
也是设计师与观众之间沟通的桥梁。通过这件  
作品,设计师将个人的生活经历、情感、思想、  
观念、以及对社会的观察和思考,通过设计  
的形式表现出来,使作品成为个人情感的载体。  
"它不仅仅是物质的存在,更是精神的延伸。"



# LESS G3 - Track Downlight



## Light distribution

3000K CRI 90

| MHT9023 12W |          | 24°   |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 5475     | 0.38  |
| 2           | 1369     | 0.76  |
| 3           | 608.3    | 1.14  |
| 4           | 342.2    | 1.53  |
| 5           | 219      | 1.91  |



## Light distribution

2700K CRI 90

| MHT9024 18W |          | 24°   |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 9548     | 0.41  |
| 2           | 2387     | 0.82  |
| 3           | 1061     | 1.23  |
| 4           | 596.8    | 1.64  |
| 5           | 381.9    | 2.05  |



## Light distribution

2700K CRI 90

| MHT9025 28W |          | 24°   |
|-------------|----------|-------|
| h (m)       | E0° (lx) | Φ (m) |
| 1           | 1566     | 0.38  |
| 2           | 3915     | 0.77  |
| 3           | 1740     | 1.15  |
| 4           | 978.8    | 1.53  |
| 5           | 626.4    | 1.92  |

## Control Type on request



## Luminaire specifications

| Model   | Power | Lumen | CCT   | BA. | Light Source | Driver | IP | CRI |
|---------|-------|-------|-------|-----|--------------|--------|----|-----|
| MHT9023 | 12W   | 1100  | 3000K | 24° | Bridgelux    | KGP    | 20 | 90  |
| MHT9024 | 18W   | 1885  | 3000K | 24° | Bridgelux    | KGP    | 20 | 90  |
| MHT9025 | 28W   | 2892  | 3000K | 24° | Bridgelux    | KGP    | 20 | 90  |

## Frame finishing colour

### Core Colours



### Colour temperature range



### Colour Rendering Index

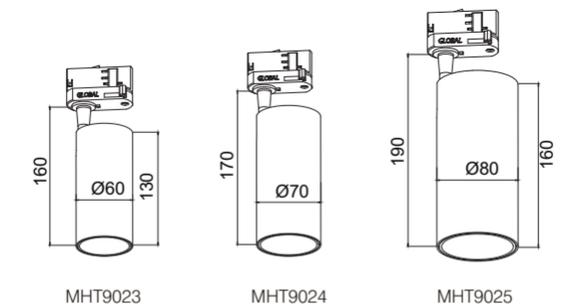


### Front Reflector color



### Beam angle

MHT9023/9024/9025

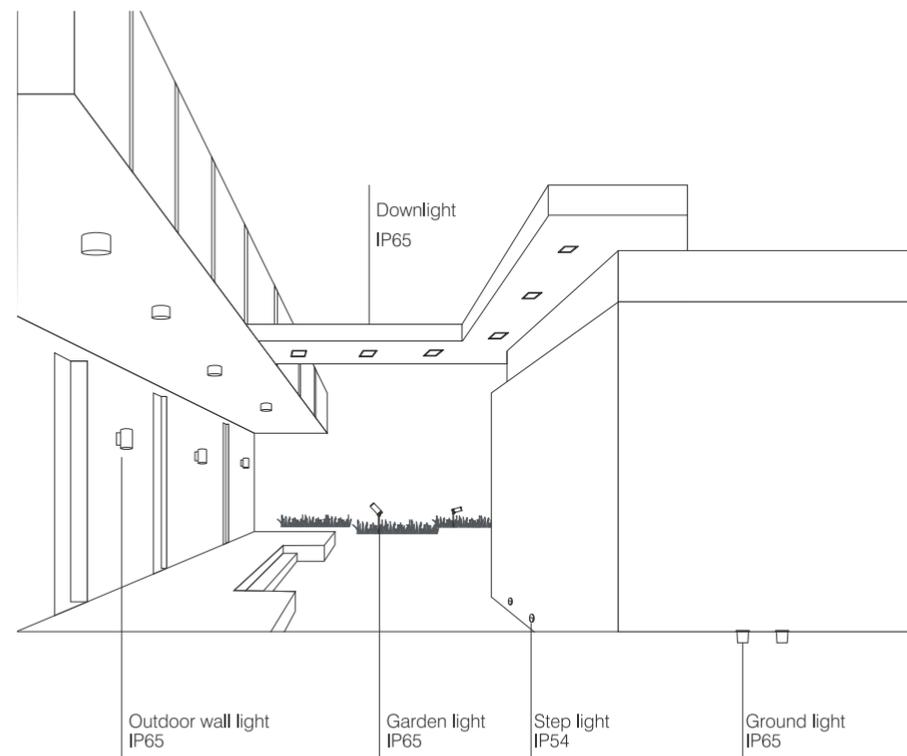


## OUTDOOR LIGHT

LED outdoor lighting products including the garden light, ground light and wall light are the perfect solution for illuminating your garden, terrace and path and providing a tranquil backdrop to an evening spent relaxing outdoors.

The right choice of outdoor lighting can be adopted not only to bring a comfortable ambience to our garden, but also use selected wall light with design for safe entrance area.

The right choice outdoor lighting can not only play a role as a guarder in the dark, but also ensure product safe performance.



## OUTDOOR LIGHT





**LED garden light**

Light emission on one side

CNC aluminium  
profile aluminum and safety glass

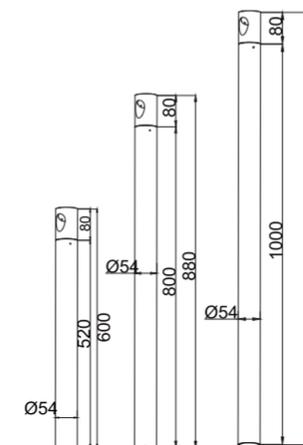
LED color temperature: 2200K, 2700K, 3000K

Finish color

■ RAL 9005 ■ RAL 7016 ■ RAL 6020 ■ RAL 8028

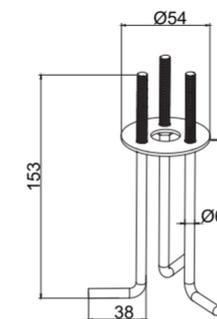
Pillar B is designed to illuminate the pathways and garden borders with precision and style. Featuring a distinctive-slanted beam projection, this light casts a focused, downward glow exactly where needed, minimizing glare and light pollution.

The design of the luminaires may get upgraded and the specifications of them may be adjusted by different degree. Please visit our website and check the detail description and specification of the luminaires. For the products that you are interested in, you could find there all the needed information: power, luminous flux, CCT, CRI, etc.



LED ⚡ AC 220-240 V IP65

|            | W | LUM | CCT   | BEAM | CRI | L   | W  | H  |
|------------|---|-----|-------|------|-----|-----|----|----|
| FL979-520  | 4 | 163 | 3000K | /    | 80  | 380 | 54 | 54 |
| FL979-800  | 4 | 163 | 3000K | /    | 80  | 380 | 54 | 54 |
| FL979-1000 | 4 | 163 | 3000K | /    | 80  | 380 | 54 | 54 |





**LED Garden Light**

Light emission on one side

CNC aluminium  
profile aluminum and safety glass

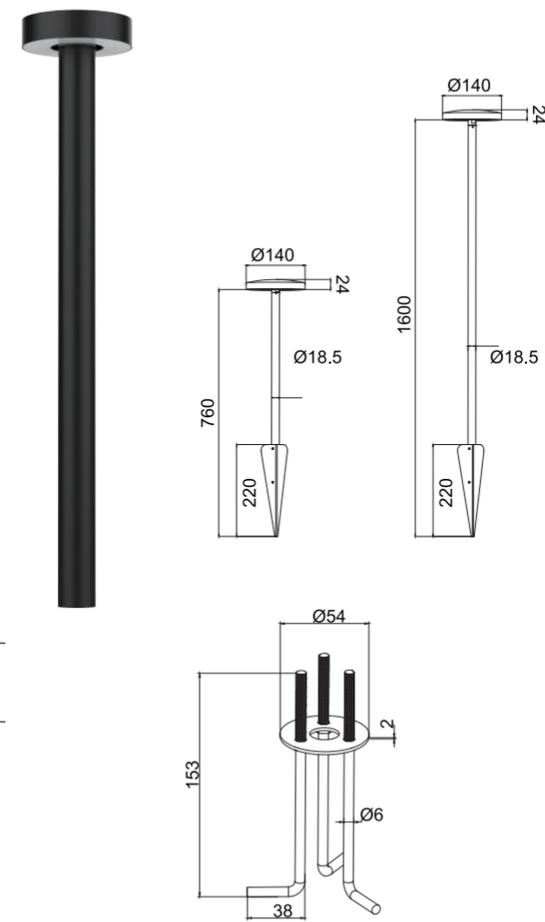
LED color temperature: 2200K, 2700K, 3000K

Finish color

■ RAL 9005 ■ RAL 7016 ■ RAL 6020 ■ RAL 8028

Engineered for targeted brilliance, it features a unique downward-direction circular beam, casting a perfect halo of light around its base. The standout feature is its fully adjustable lamp head. Designed for ultimate versatility, the head swivels smoothly through 360 degrees, allowing you to precisely direct the light circle exactly where it's needed.

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LED ⚡ AC 220-240 V IP65

|                   | W | LUM | CCT   | BEAM | CRI | L    | W   | H  |
|-------------------|---|-----|-------|------|-----|------|-----|----|
| <b>FL980-760</b>  | 9 | 382 | 3000K | /    | 80  | 1000 | 140 | 24 |
| <b>FL980-1600</b> | 9 | 382 | 3000K | /    | 80  | 1000 | 140 | 24 |



## OUTDOOR LIGHT

### LED wall light

Light emission on one side

Protection class IP 65  
Aluminum and PMMA  
3 years' availability guarantee

LED color temperature: 2200K, 2700K, 3000K

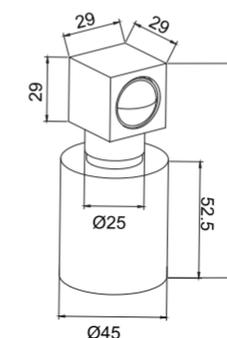
Finish color

RAL 9005
  RAL 7016
  RAL 6020
  RAL 8028



This light excels at its core purpose: providing just the right amount of light exactly where it's needed. Its gentle glow creates a harmonious ambiance, seamlessly integrating with your outdoor environment to highlight textures and architecture without harsh glare or light pollution. Its focused, low-level illumination clearly defines steps, pathways, and edges after dark, preventing missteps without overwhelming the senses.

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LED
⊕
AC 220-240 V
IP65
AC-driving module

|       | W | LUM | CCT   | BEAM | CRI | L    | W  | H  |
|-------|---|-----|-------|------|-----|------|----|----|
| FL981 | 5 | 80  | 3000K | /    | 80  | 97.5 | 45 | 29 |



**LED garden light**

Light emission on one side

Protection class IP 65  
 aluminum and safety glass  
 3 years' availability guarantee

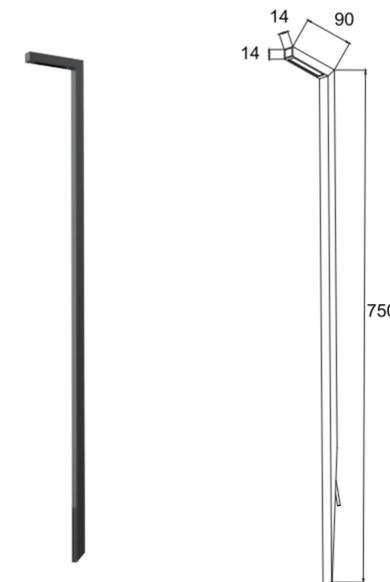
LED color temperature: 2200K, 2700K, 3000K

Finish color

■ RAL 9005 ■ RAL 7016 ■ RAL 6020 ■ RAL 8028

Its clean design stands elegantly like a steadfast sentinel, adding a touch of modern sophistication while symbolically guarding your home's perimeter. Crafted for durability and weather resistance, this energy efficient LED light provides reliable, long-lasting ambient lighting to enhance safety and showcase your landscape's beauty after dusk

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LED III 48VCD IP65

|       | W | LUM | CCT   | BEAM | CRI | L   | W   | H  |
|-------|---|-----|-------|------|-----|-----|-----|----|
| FL984 | 8 | 398 | 3000K | /    | 80  | 603 | 148 | 83 |



**LED garden light**

Shielded light distribution

Protection class IP 65  
 Cast aluminum, aluminum and safety glass  
 3 years' availability guarantee

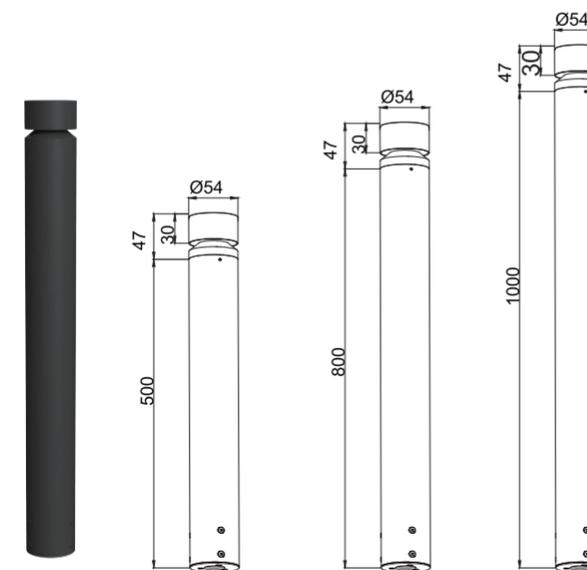
LED color temperature: 2200K, 2700K, 3000K

Finish color

■ RAL 9005 ■ RAL 7016 ■ RAL 6020 ■ RAL 8028

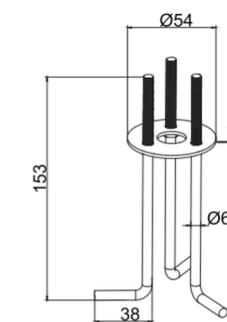
Adopted specially shielded optical design, this ensures light is directed exactly where it's needed – onto the ground and immediate surroundings – creating a safe, clearly defined pool of illumination without intrusive spill. The result is pure, functional light that respects the night sky and your home's tranquility. This discreet guardian casts its carefully contained beam downward and outward, illuminating pathways, borders, and garden features with precision while eliminating harsh glare and upward light loss.

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LED ⓘ AC 220-240 V IP65

|                   | W | LUM | CCT   | BEAM | CRI | L   | W  | H  |
|-------------------|---|-----|-------|------|-----|-----|----|----|
| <b>FL975-520</b>  | 4 | 38  | 3000K | /    | 80  | 380 | 54 | 54 |
| <b>FL975-800</b>  | 4 | 38  | 3000K | /    | 80  | 380 | 54 | 54 |
| <b>FL975-1000</b> | 4 | 38  | 3000K | /    | 80  | 380 | 54 | 54 |





## OUTDOOR LIGHT

### LED garden light

Shielded light distribution

Protection class IP 65  
 Cast aluminum, aluminum and safety glass  
 3 years' availability guarantee

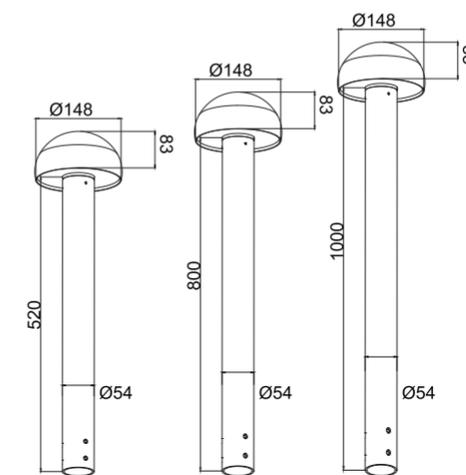
LED color temperature: 2200K, 2700K, 3000K

Finish color

■ RAL 9005 ■ RAL 7016 ■ RAL 6020 ■ RAL 8028

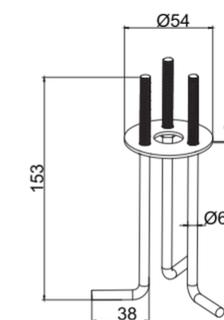
This is a very special luminaire. The lighting part is surrounded and "protected" by a "handle". With the light shining downwards, it could be used in different ambience. Unique design, fashionable and reliable quality is the label of it. It really is a combination of "appearance and strength".

The design of the luminaires may get upgraded and the specifications of them may be adjusted by different degree. Please visit our website and check the detail description and specification of the luminaires. For the products that you are interested in, you could find there all the needed information: power, luminous flux, CCT, CRI, etc.



LED ⚡ AC 220-240 V IP65

|            | W | LUM | CCT   | BEAM | CRI | L   | W   | H  |
|------------|---|-----|-------|------|-----|-----|-----|----|
| FL983-520  | 8 | 398 | 3000K | /    | 80  | 603 | 148 | 83 |
| FL983-800  | 8 | 398 | 3000K | /    | 80  | 603 | 148 | 83 |
| FL983-1000 | 8 | 398 | 3000K | /    | 80  | 603 | 148 | 83 |





**LED Wall light**

Shielded light distribution

Protection class IP 65  
 Cast aluminum, aluminum and safety glass  
 3 years' availability guarantee

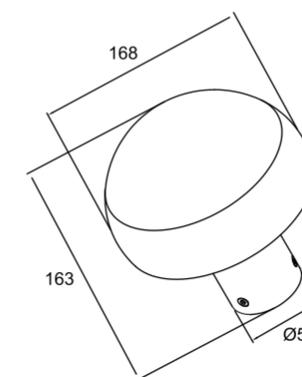
LED color temperature: 2200K, 2700K, 3000K

Finish color

RAL 9005
  RAL 7016
  RAL 6020
  RAL 8028

The soft curved outline of the mushroom shape exudes a warm and attractive glow. It embellishes the plain walls and makes the whole space warmer.

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LED
⊕
AC 220-240 V
IP65

|       | W | LUM | CCT   | BEAM | CRI | L   | W   | H  |
|-------|---|-----|-------|------|-----|-----|-----|----|
| WL685 | 8 | 398 | 3000K | /    | 80  | 603 | 148 | 83 |

## OUTDOOR LIGHT

### LED garden light

Light emission on one side

CNC aluminium  
profile aluminum and safety glass

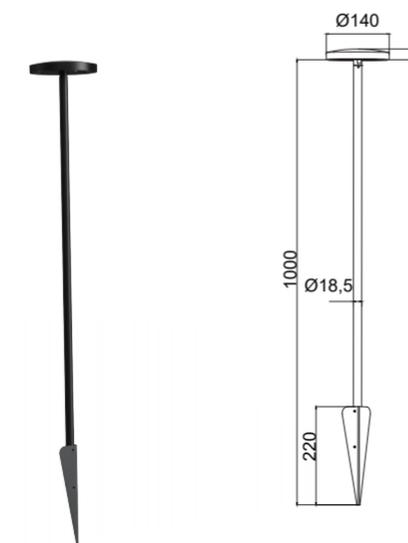
LED color temperature: 2200K, 2700K, 3000K

Finish color

■ RAL 9005 ■ RAL 7016 ■ RAL 6020 ■ RAL 8028

Standing resolute against the elements, it merges unwavering stability with graceful adaptability. Anchored by a robust heavy-duty ground spike, it installs instantly anywhere while its 360° adjustable head pivots effortlessly to defy wind, rain, or terrain—much like an umbrella steadfastly shielding its space from nature's whims.

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LED  AC 220-240 V 

|       | W | LUM | CCT   | BEAM | CRI | L   | W  | H    |
|-------|---|-----|-------|------|-----|-----|----|------|
| FL980 | 8 | 569 | 3000K | /    | 80  | 140 | 18 | 1000 |