

DALYPAINT  
CREATION QUALITY CREDIBILITY



[www.gobellighting.com](http://www.gobellighting.com)  
GOBEL LIGHTING CO.,LTD.

GOBEL  
LIGHTING



2024  
CATALOGUE





## Artolis wall

Artolis wide variety of fabric finish that can be printed with the image of your choice up to 5 meters wide seamless

This fabric is resistant to shocks and impacts.ideal for beautifying space and for walls requiring acoustic correction or finish correction

1.....Our factory has strong capabilities and resources to support our custom services in the outdoor lighting industry. Here are the key highlights of our factory's strengths.

2.....Own facilities and manufacturing technology: Our factory is equipped with advanced equipment and manufacturing technology, including high-precision machining equipment automated production lines, and precision testing devices. These facilities and fechnologies ensure the quality and performance of our products.

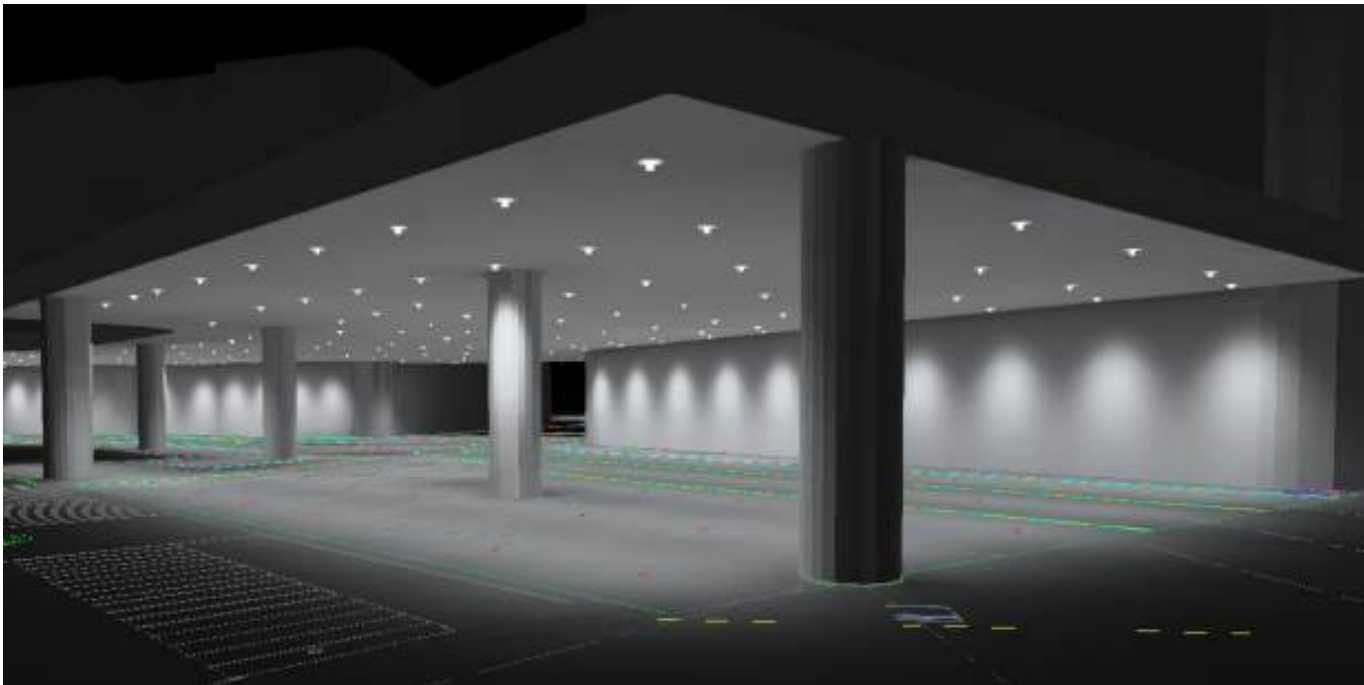
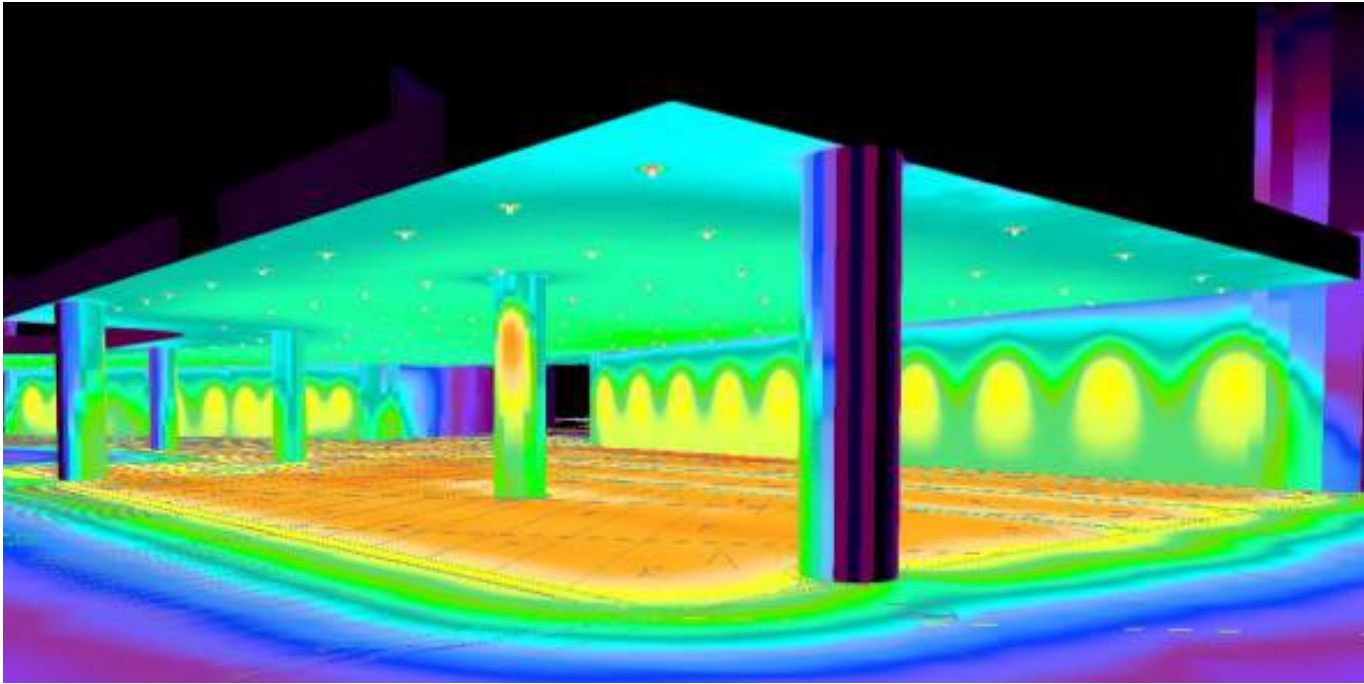
3.....Professional Team:We have a professional team comprising experienced engineers designers, and technical personnel. They possess industry knowledge and expertise, enabling them to provide high-level design, manufacturing, and technical support.

4.....Research and Development Capabilifies: We prioritize innovation and R&D, continuously introducing new products and solutions that meet market demands.Our R&D team collaborates closely with industry experts and partners to maintain a leading position intechnology and design.

5.....Resource Supply Chain: We have established long-term stable partnerships with excellent suppliers,ensuring access to high-quality raw materials and components, This allows us toguarantee product quality and supply stability.

6.....Customer Satisfaction: Customer satisfaction is our core objective. We prioritize ommunication and cooperation with customers, providing personalized solutions based on their needs and censuring timely after-sales service. These capabilities and resources enable us to deliver high-quality, innovative, and reliable outdoor lighting solutions that meet diverse customer demands. We will continue to enhance our factory's capabilities to provide customers with even better products and services.



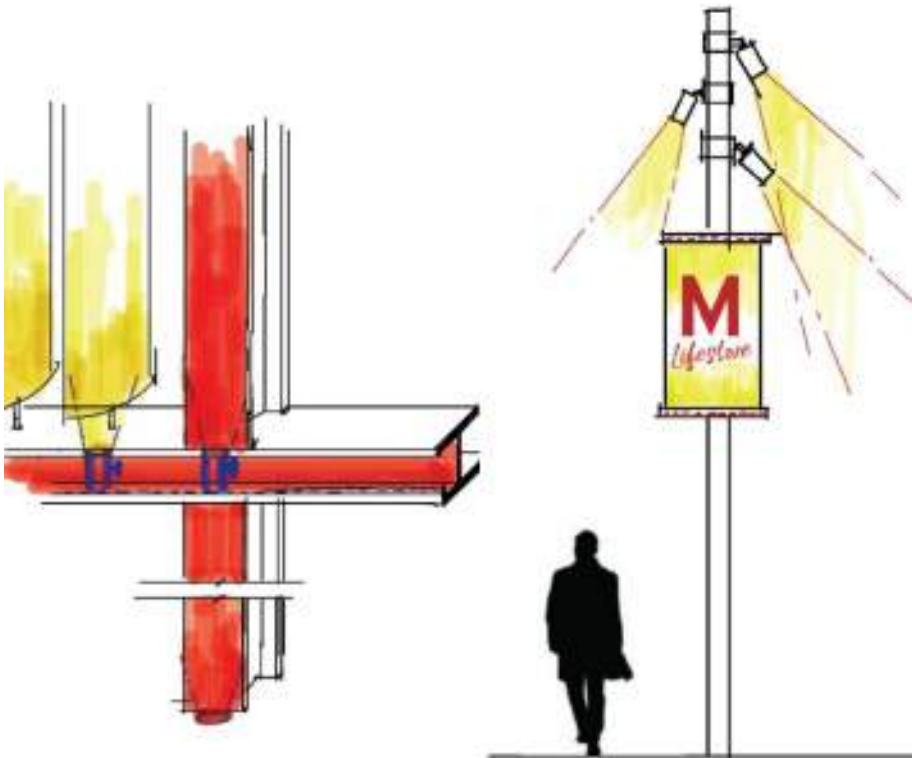


Lighting Calculation

we supply architectural lighting products for indoor and outdoor grade. We also provide decorative lighting which can be customized to match with the concept of the individual spaces. all of our product is carefully selected with fine finishes and high performances.



Lighting Mock Up



Lighting Sketch Design

MISTINE



Pena



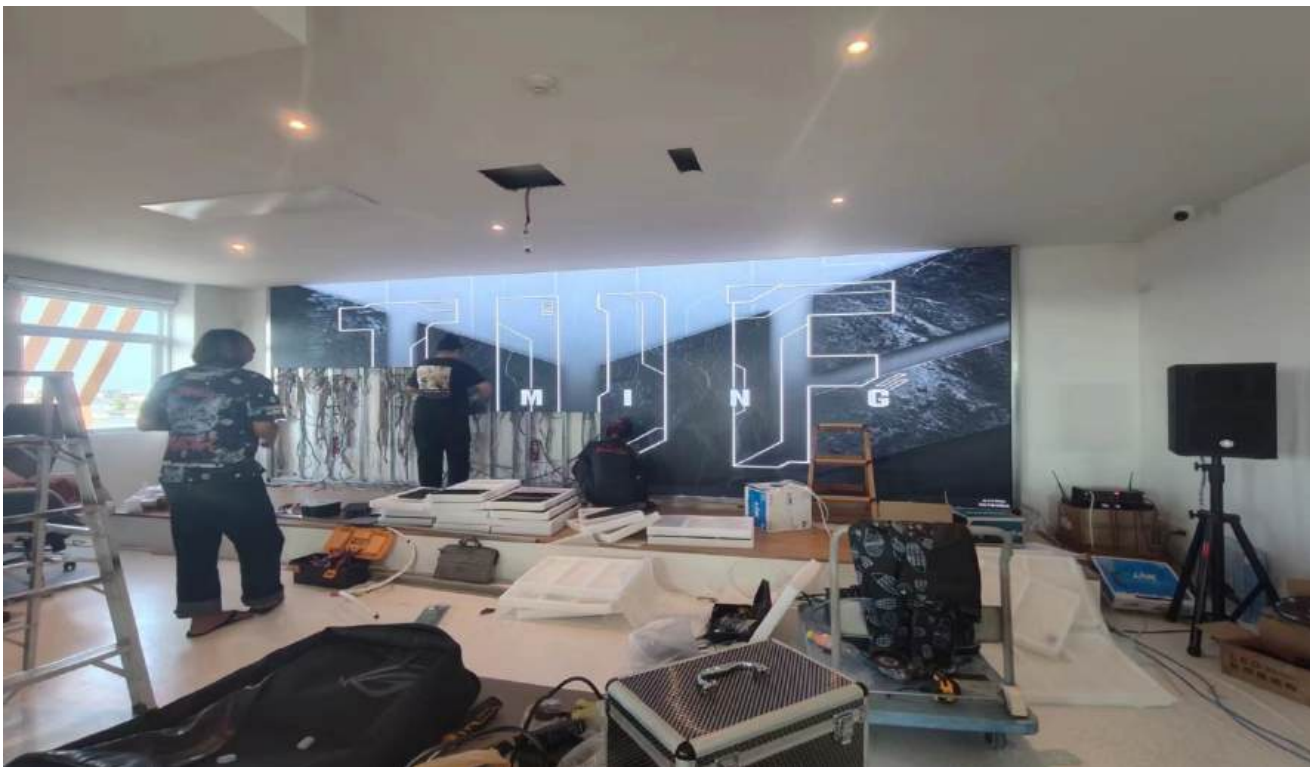


MOXY HOTEL interior & outdoor LED P5 screen  
Xian.China





DR.CHEN CLINIC ,outdoor LED P5 screen& indoor LED P2.5 screen  
Rat Phatthana,Bangkok





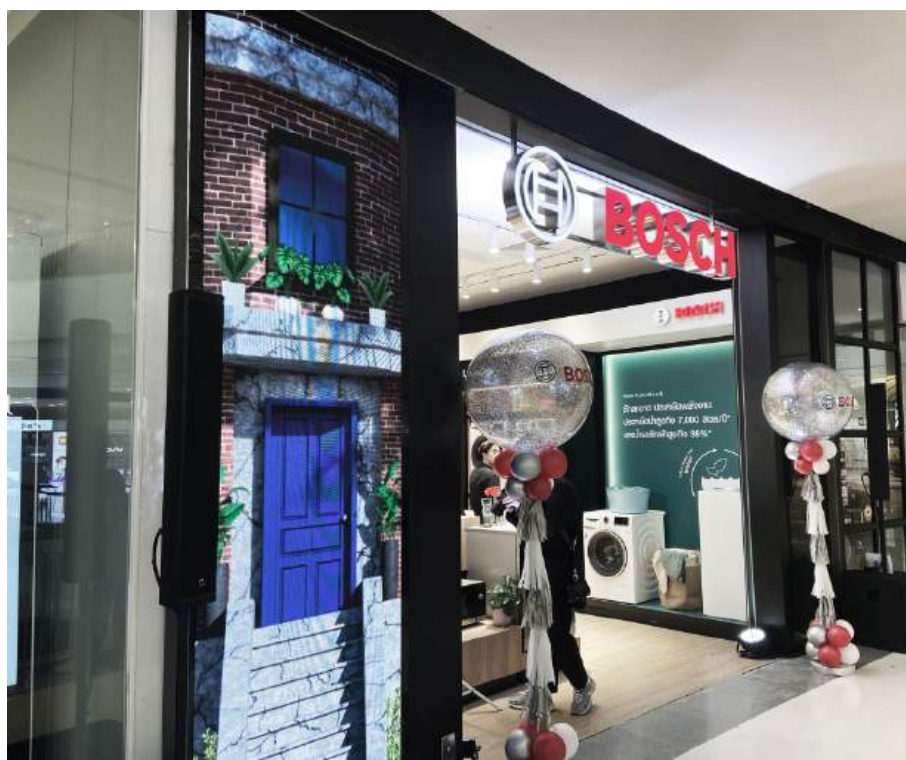
PENA house indoor LED barrisol  
Central Rama 9.Bangkok.

Pena



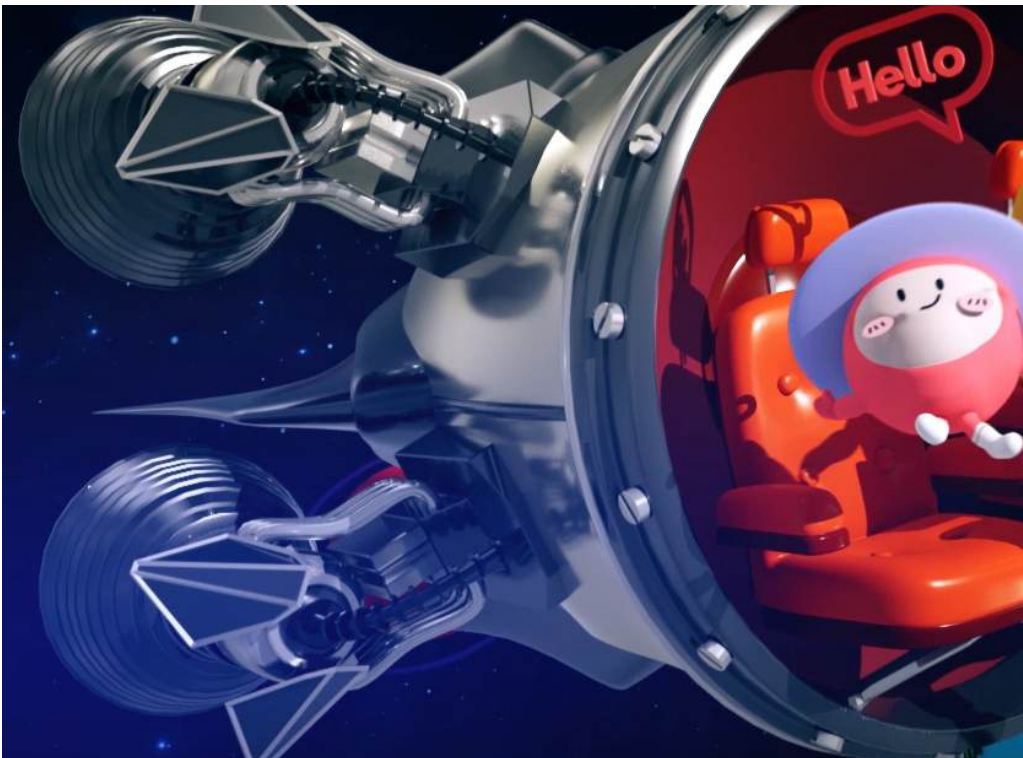
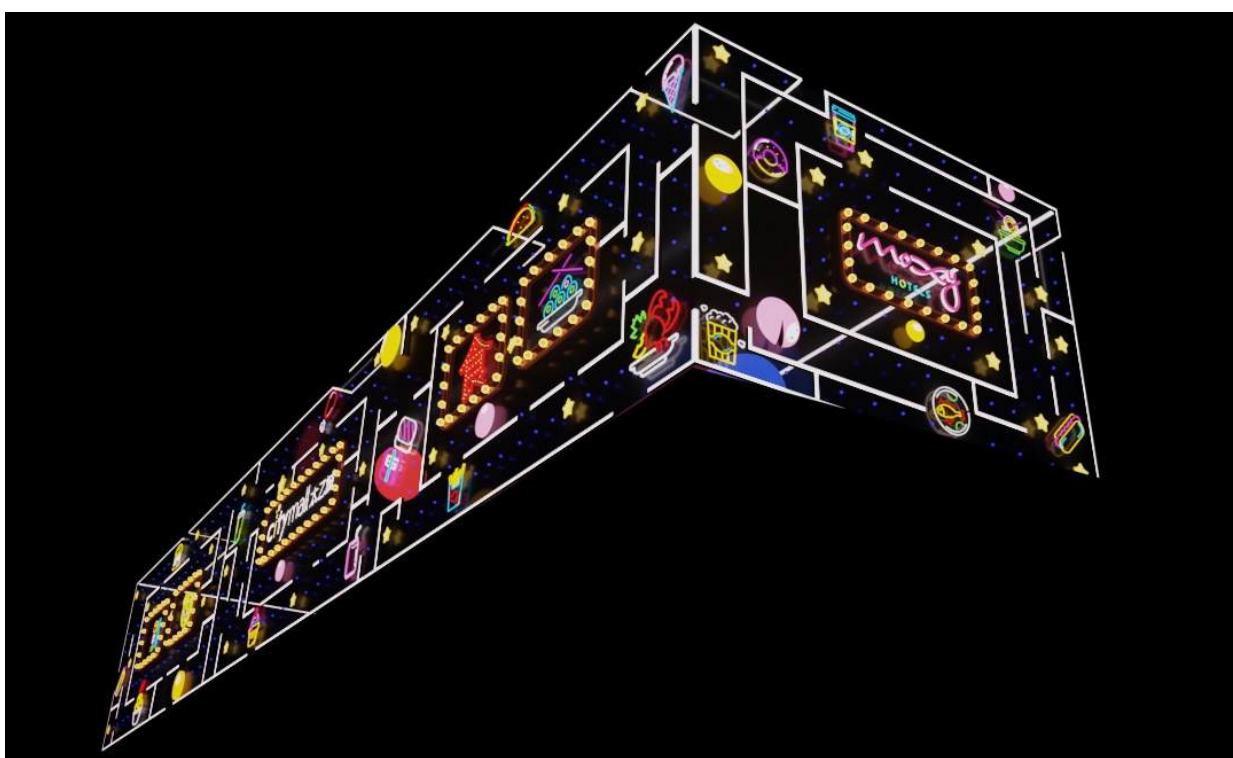
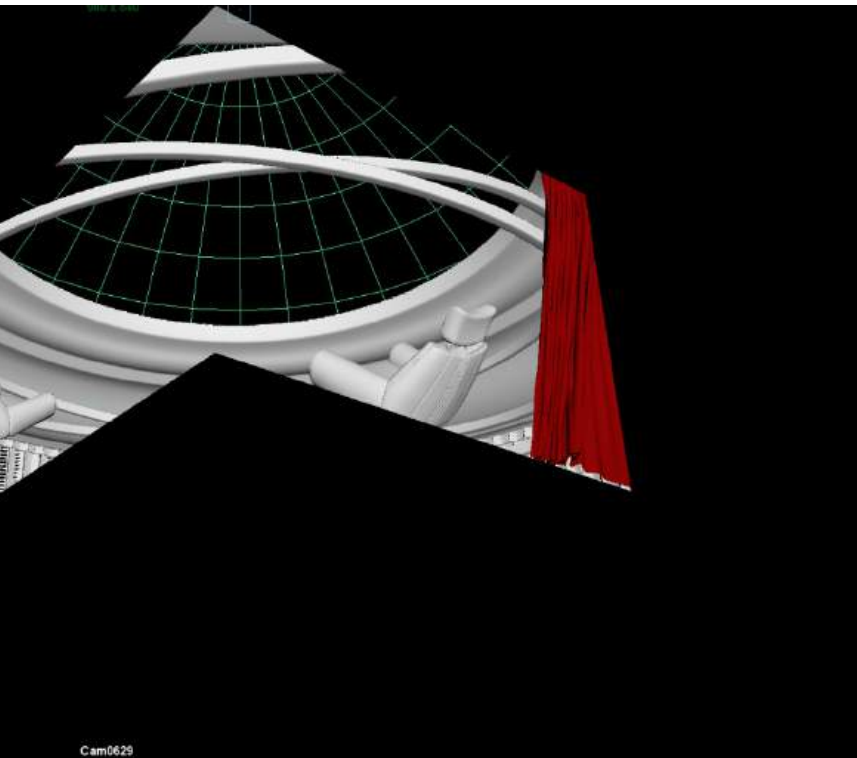
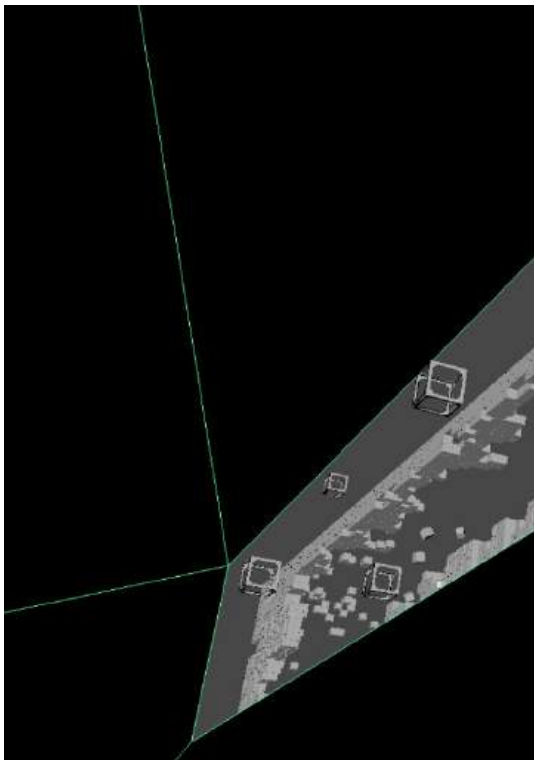


BOSCH shop indoor LED Track lights & Magnetic track lights & LED P2.5  
Central Westgate.Bangkok





CITY mall outdoor LED P5 screen & Program design  
Xian.China.





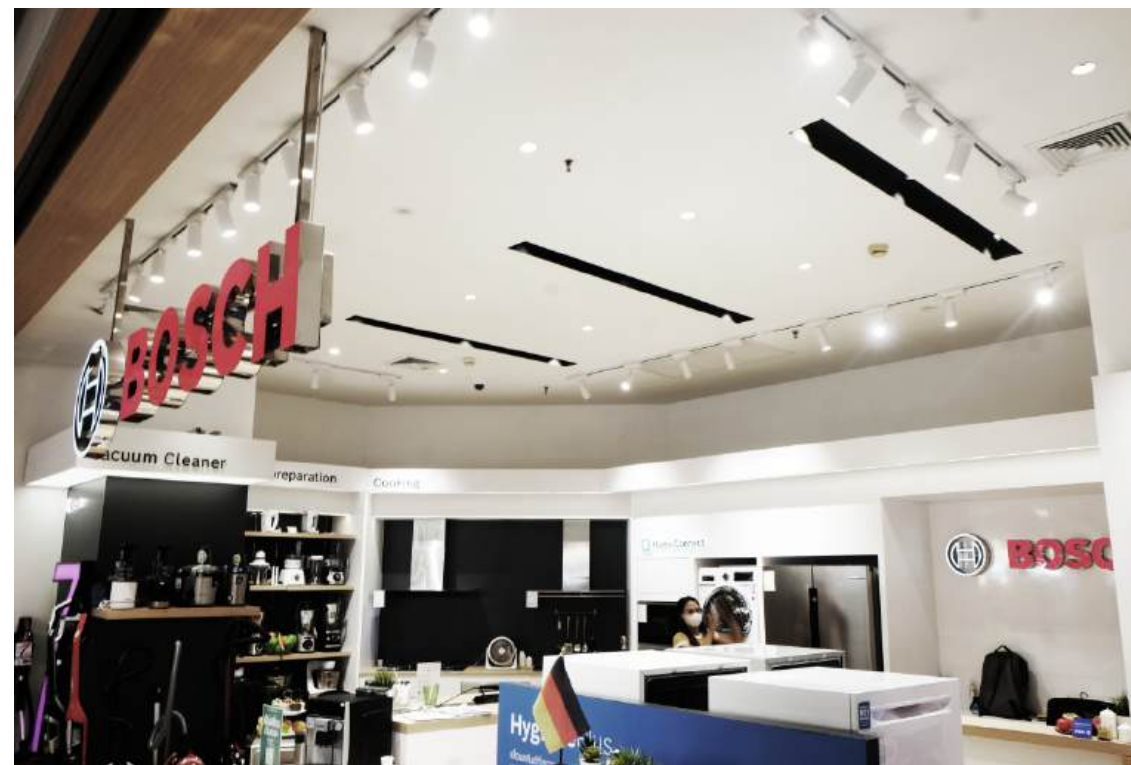
PENA house indoor LED Soft screen & LED transparent screen & barrisol & track light  
Central Rama 9.Bangkok.

# Pena





BOSCH shop indoor LED track light  
Central Rama 9.Bangkok.

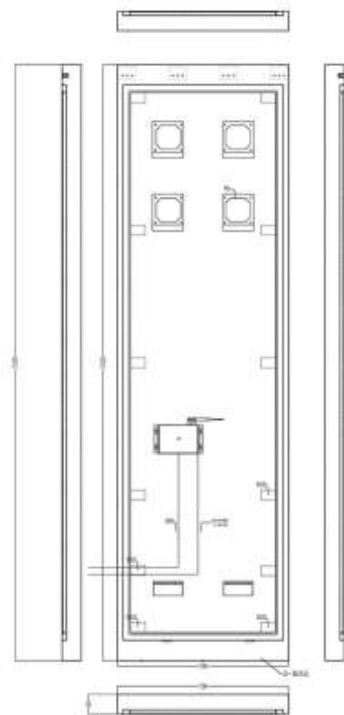
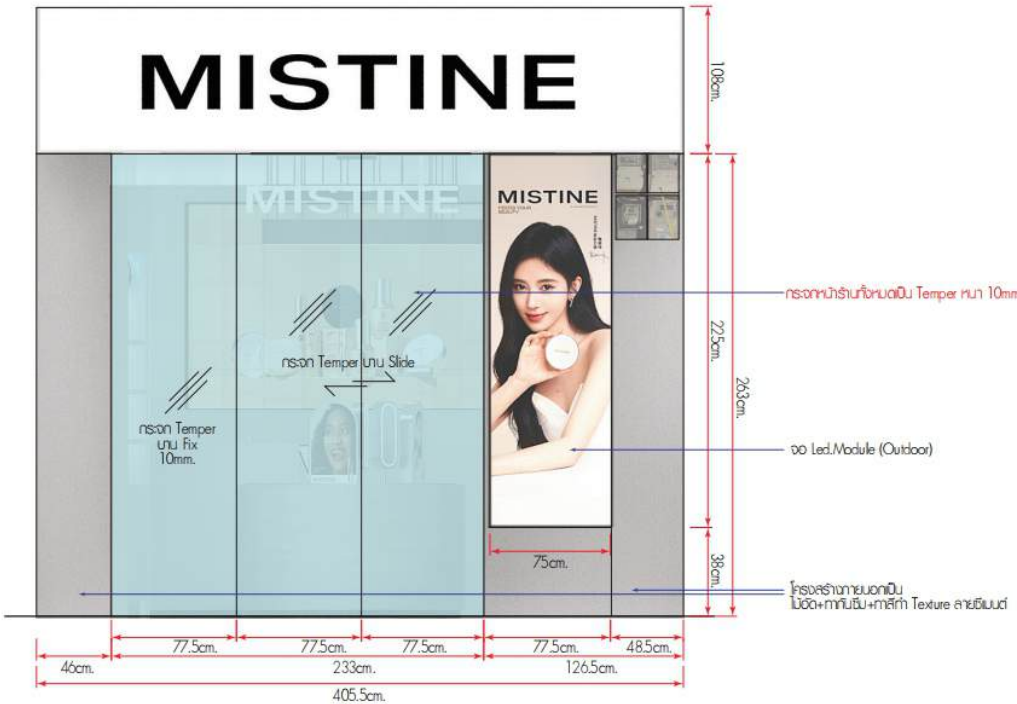


PERSPECTIVE



MISTINE Beauty Shop Outdoor LED P2.5 screen  
Siamsquare.Bangkok.

MISTINE





MISTINE company Outdoor LED P5 screen  
Thanon Rat Phatthana.Bangkok.

# MISTINE





# Product Catalogue

Recessed luminaire-Series



Surface mounted luminaire-Series



Track Spotlight-Series



Magnetic Light-Series



Linear Pendant Lights-Series



Linear Light-Series



Strip Light-Series



Step Light-Series



Reading Light-Series





Recessed luminaire-Series

[Product Catalogue](#)

Recessed Downlight | 01-24



GBL-J Series-(Reflector)  
01-04



GBL-G Series-(Lenses)  
05-08



GBL-D Series  
09-12



GBL-B Series-(COB)  
13-18



GBL-L Series-(SMD)  
19-24

Spotlight Downlight | 25-86



GBL-S Series-(Reflector)  
25-28



GBL-S Series-(Lenses)  
29-32



GBL-DHF Series  
33-50



GBL-QTZ Series-(COB)  
51-62



GBL-TG Series  
63-66



GBL-TM Series  
67-70



GBL-HR Series  
71-78



GBL-MR16 Series  
79-86

Surface mounted luminaire-Series

[Product Catalogue](#)

Round Downlights | 87-90



GBL-MZ Series  
87-90

Square Downlight | 01-08



GBL-M Series-(COB)  
91-94



GBL-M Series-(SMD)  
95-98

Track Spotlight-Series

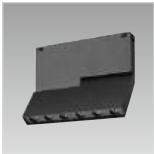
[Product Catalogue](#)



Track Spotlight  
99-112

Magnetic Track Light-Series

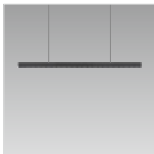
[Product Catalogue](#)



Magnetic Light  
113-120

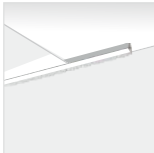
Linear Pendant Lights-Series

[Product Catalogue](#)



Pendant Lights  
121-122

[Product Catalogue](#)



GBL-HP Series  
123-128



GBL-XS Series  
129-132

Strip Light-Series

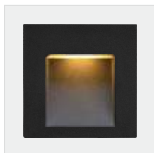
[Product Catalogue](#)



GBL-TH Series  
133-138

Step Light-Series

[Product Catalogue](#)



Step light  
139-146

Reading Light-Series

[Product Catalogue](#)



Reading light  
147-148





GBL-J SERIES  
**DOWNLIGHT**  
(Reflector)



GBL-J Series-(Reflector)

Recessed Downlight

Product Breakdown  
Physical Diagram



More  
Details





GBL-J Series-(Reflector)

Recessed Downlight



PARAMETERS

J-75-2.5 / J-90-3 / J-125-4

| Model Code   | GBL-J-75-2.5 | GBL-J-90-3 | GBL-J-125-4 |
|--------------|--------------|------------|-------------|
| Power        | 7W/10W       | 15W/18W    | 25/30W      |
| Cut out      | Φ75mm        | Φ90mm      | Φ125mm      |
| Light Source | COB          | COB        | COB         |
| Size(DxH)    | Φ86x55mm     | Φ101x60mm  | Φ140x73mm   |

| UGR        | <19     | <19     | <19     |
|------------|---------|---------|---------|
| CRI        | ≥80/≥90 | ≥80/≥90 | ≥80/≥90 |
| Beam angle | 24°/55° | 24°/55° | 24°/55° |

| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
|--------------|-------------------------|-------------------------|-------------------------|
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

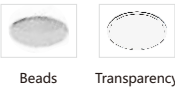
Body Colour:



Colour:

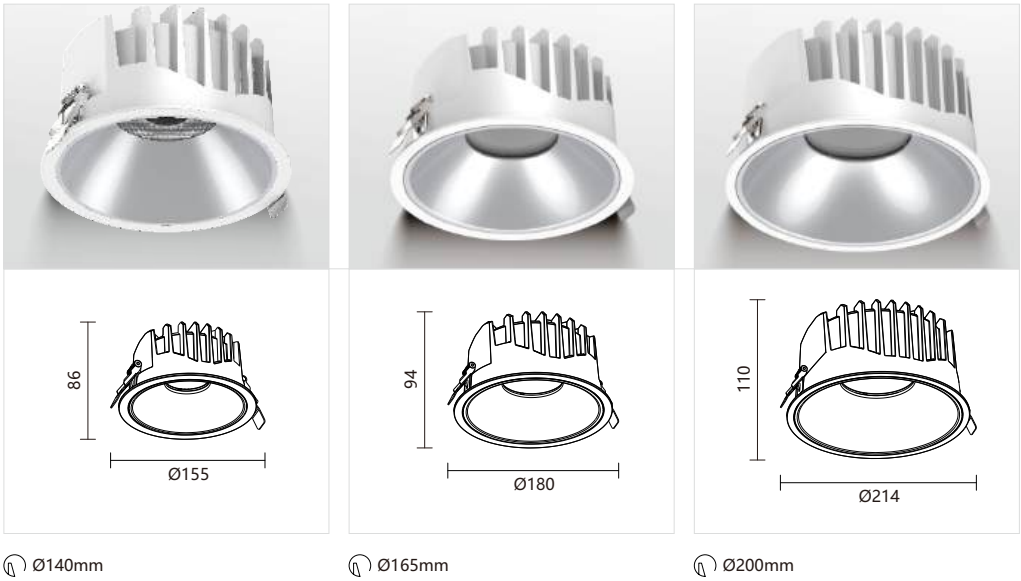


Optional:



GBL-J Series-(Reflector)

Recessed Downlight



PARAMETERS

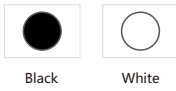
J-140-5 / J-165-6 / J-200-8

| Model Code   | GBL-J-140-5 | GBL-J-165-6 | GBL-J-200-8 |
|--------------|-------------|-------------|-------------|
| Power        | 30W/35W     | 35W/40W     | 50W/55W     |
| Cut out      | Φ140mm      | Φ165mm      | Φ200mm      |
| Light Source | COB         | COB         | COB         |
| Size(DxH)    | Φ155x86mm   | Φ180x94mm   | Φ214x110mm  |

| UGR        | <19     | <19     | <19     |
|------------|---------|---------|---------|
| CRI        | ≥80/≥90 | ≥80/≥90 | ≥80/≥90 |
| Beam angle | 24°/55° | 24°/55° | 24°/55° |

| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
|--------------|-------------------------|-------------------------|-------------------------|
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

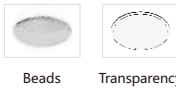
Body Colour:



Colour:



Optional:







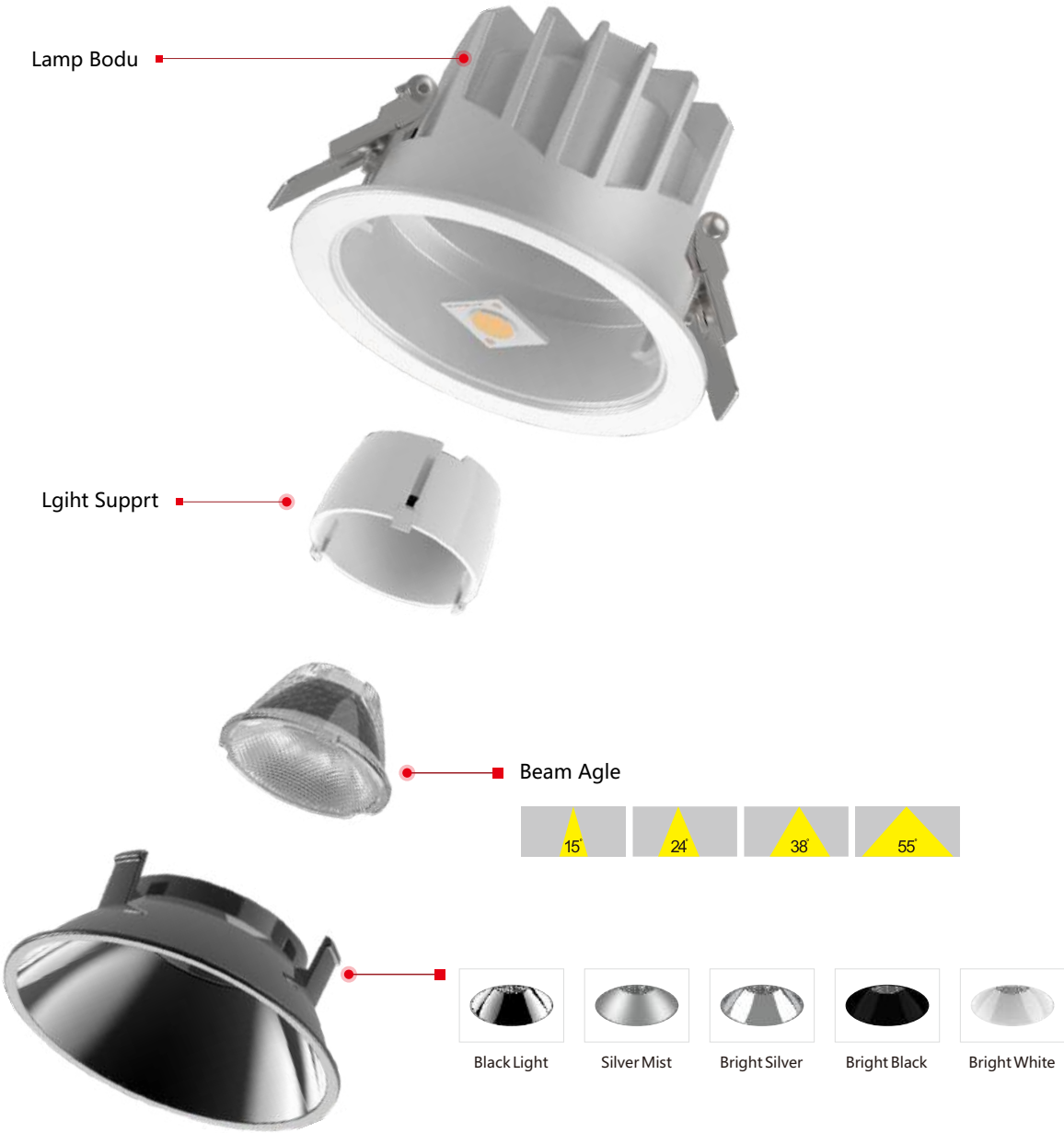
GBL-G SERIES  
**DOWNLIGHT**  
(lenses)



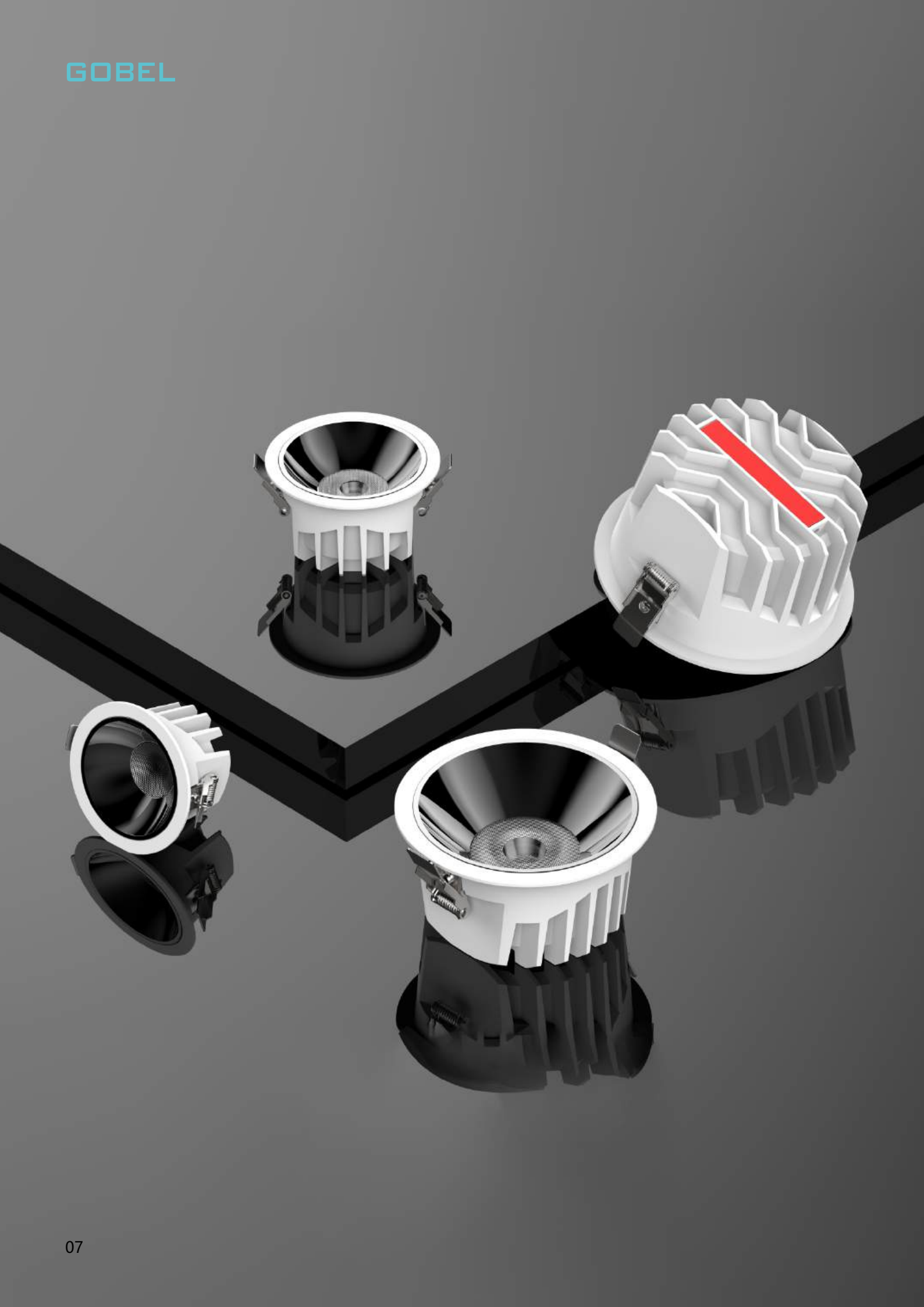
GBL-G Series-(lenses)

Recessed Downlight

Product Breakdown  
Physical Diagram

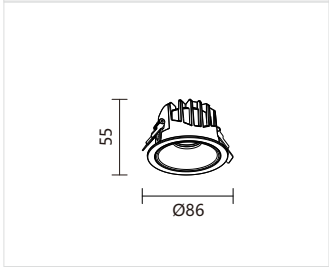
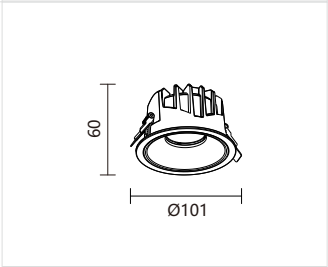
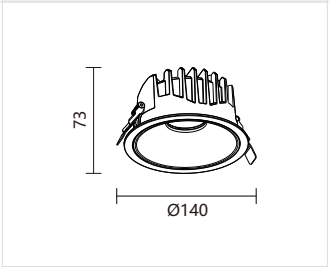
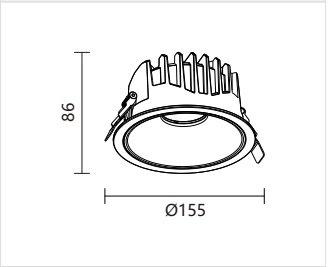






GBL-G Series-(lenses)

Recessed Downlight

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
|  |  |  |  |
| Ø75mm                                                                               | Ø90mm                                                                               | Ø125mm                                                                              | Ø140mm                                                                              |

PARAMETERS

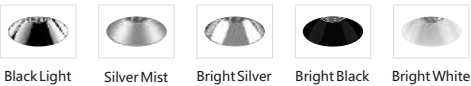
G-75-lens-2.5 / G-90-lens-3 / G-125-lens-4 / G-140-lens-5

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-G-75-lens-2.5       | GBL-G-90-lens-3         | GBL-G-125-lens-4        | GBL-G-140-lens-5        |
| Power        | 7W/10W                  | 15W/18W                 | 25W/30W                 | 30W/35W                 |
| Cut out      | Φ75mm                   | Φ90mm                   | Φ125mm                  | Φ140mm                  |
| Light Source | COB                     | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ86x55mm                | Φ101x60mm               | Φ140x73mm               | Φ155x86mm               |
| UGR          | <19                     | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



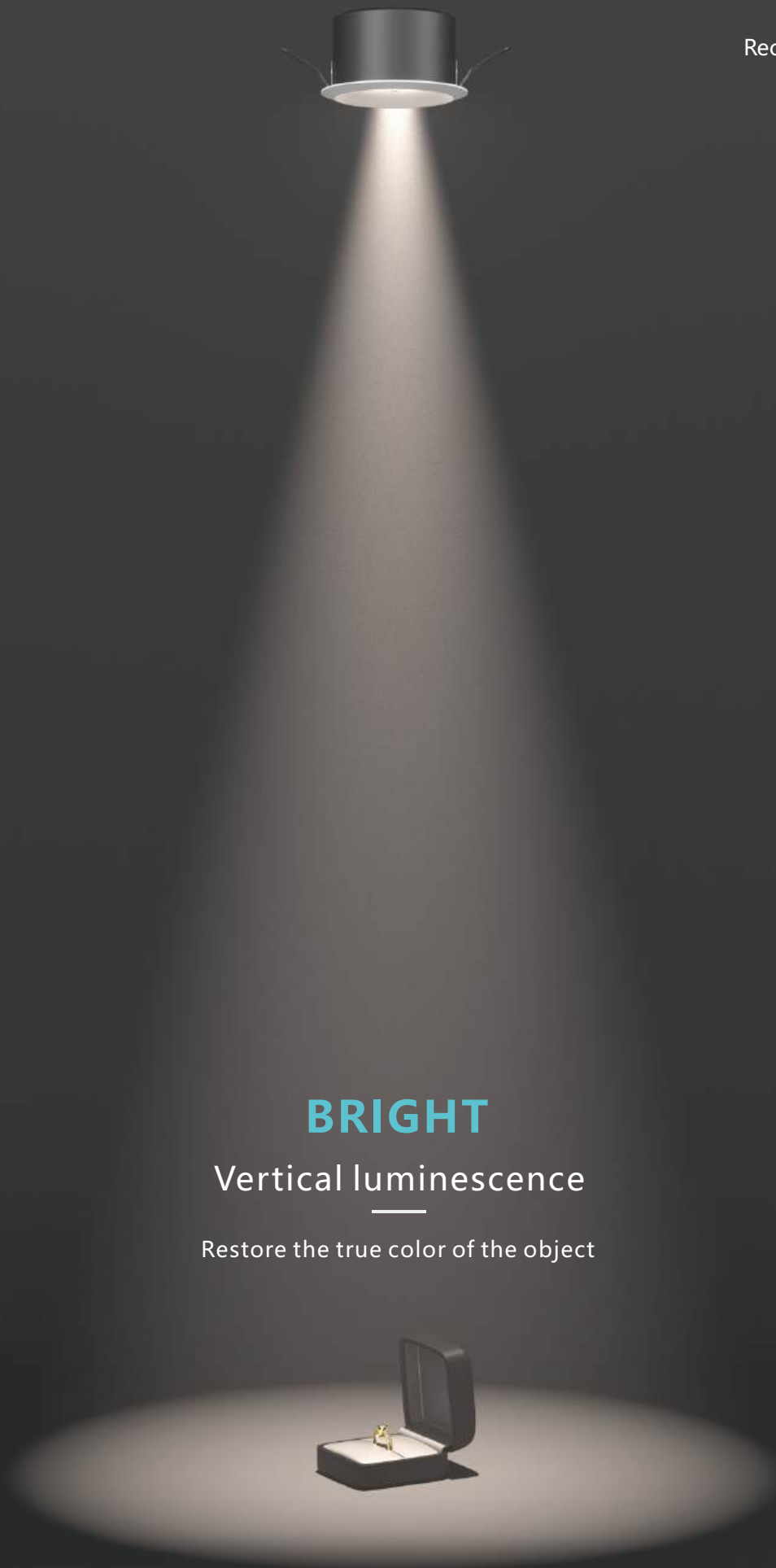


LD SERIES  
**DOWNLIGHT**

Upgraded Surface Treatment, Stylish Texture



Recessed Downlight



**BRIGHT**

Vertical luminescence

Restore the true color of the object



BRIGHT

Delicate ultra-thin



GBL-D Series

Recessed Downlight



PARAMETERS

D-55 / D-75 / D-90

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-D-55                | GBL-D-75                | GBL-D-90                |
| Power        | 5W                      | 10W                     | 20W                     |
| Cut out      | Φ55mm                   | Φ75mm                   | Φ90mm                   |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ60x44mm                | Φ80x50mm                | Φ97x64mm                |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/60°         | 15°/24°/38°/60°         | 15°/24°/38°/60°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | Ip20                    | Ip20                    | Ip20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Silver

Colour:



White

Black





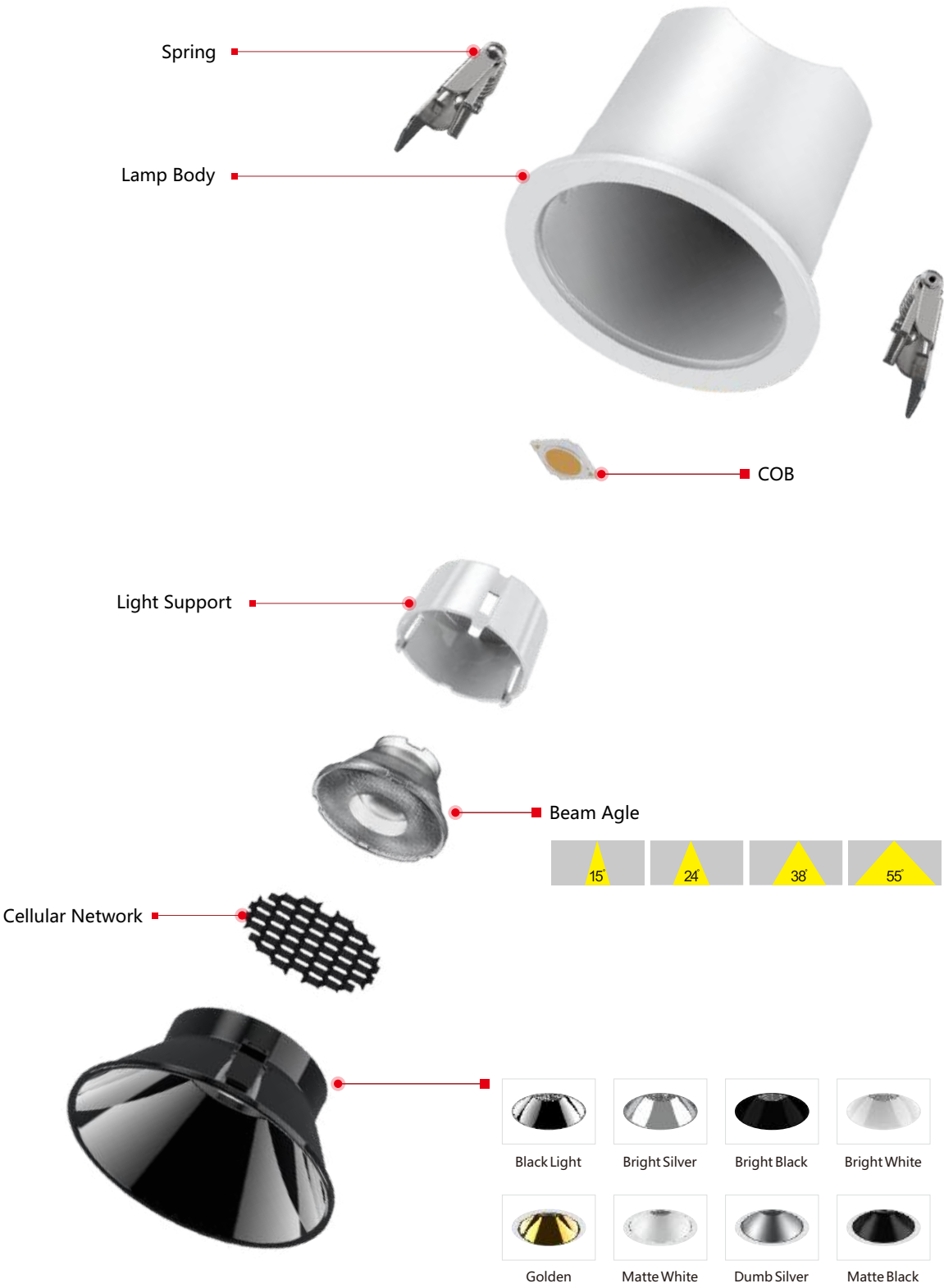
BL SERIES  
**DOWNLIGHT**  
(COB)



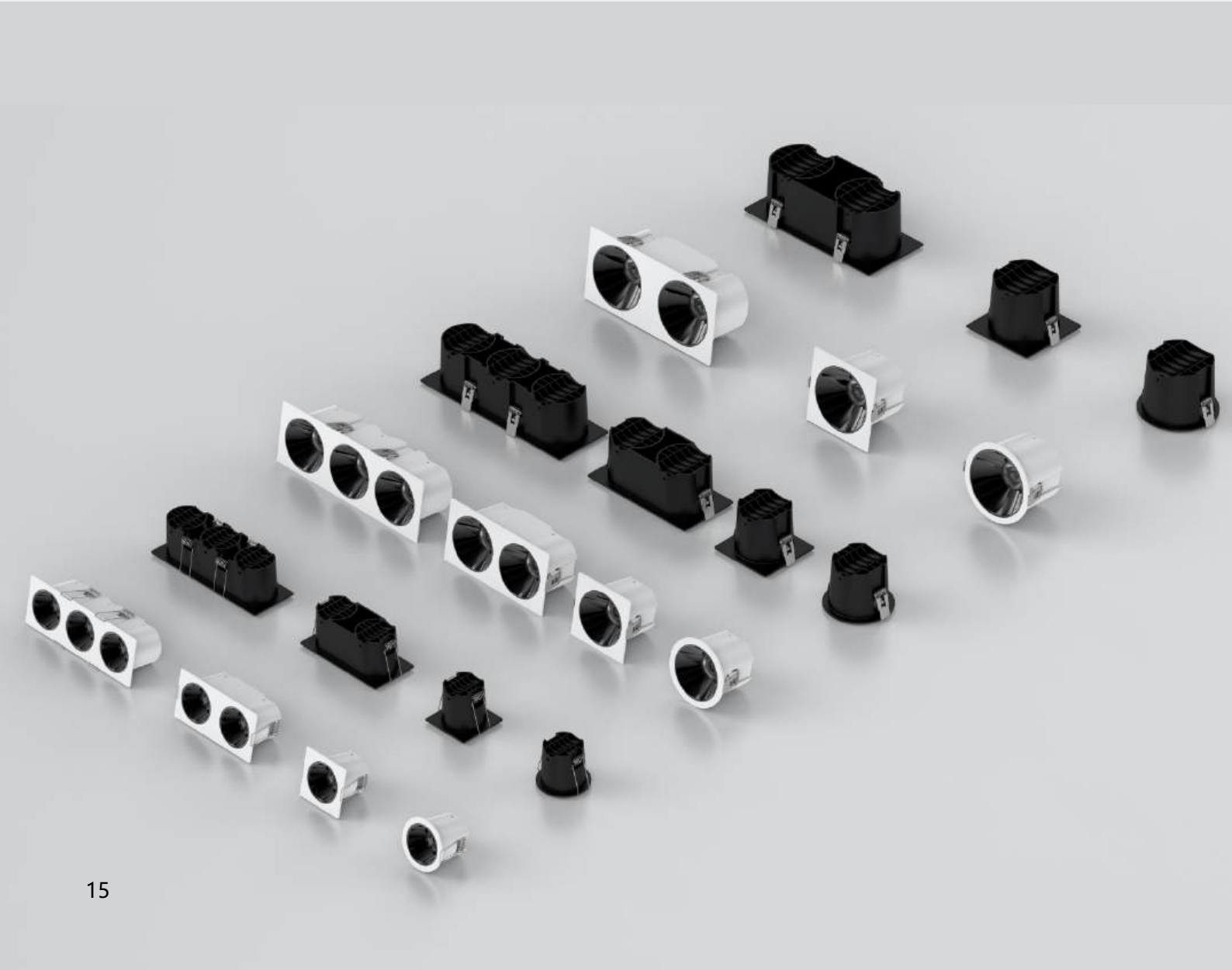
GBL-BL Series-(COB)

Recessed Downlight

Product Breakdown  
Physical Diagram

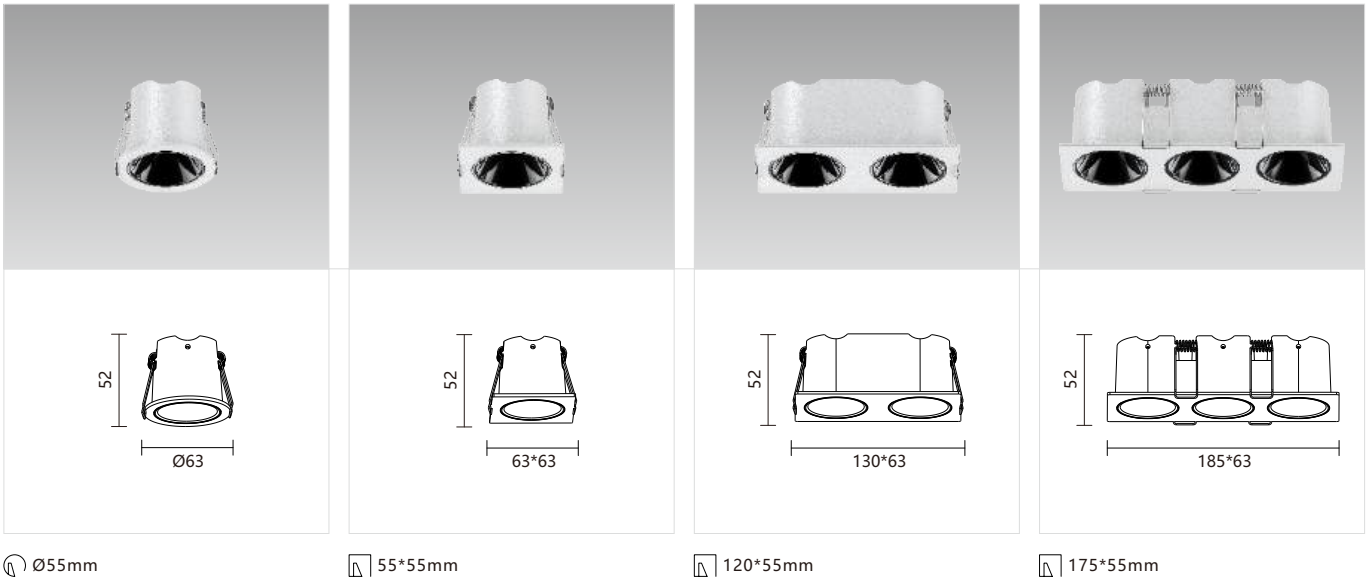






GBL-B Series-(COB)

Recessed Downlight



PARAMETERS

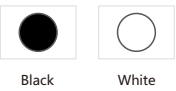
B-55-Y-COB / B-55-F-COB / B-55-F2-COB / B-55-F3-COB

|              |                |                |                 |                 |
|--------------|----------------|----------------|-----------------|-----------------|
| Model Code   | GBL-B-55-Y-COB | GBL-B-55-F-COB | GBL-B-55-F2-COB | GBL-B-55-F3-COB |
| Power        | 5/7W           | 5/7W           | 5/7W*2          | 5/7W*3          |
| Cut out      | Φ55mm          | 55x55mm        | 120x55mm        | 175x55mm        |
| Light Source | COB            | COB            | COB             | COB             |
| Size(DxH)    | Φ63x52mm       | 63x63x52mm     | 130x63x52mm     | 185x63x52mm     |

|            |                 |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



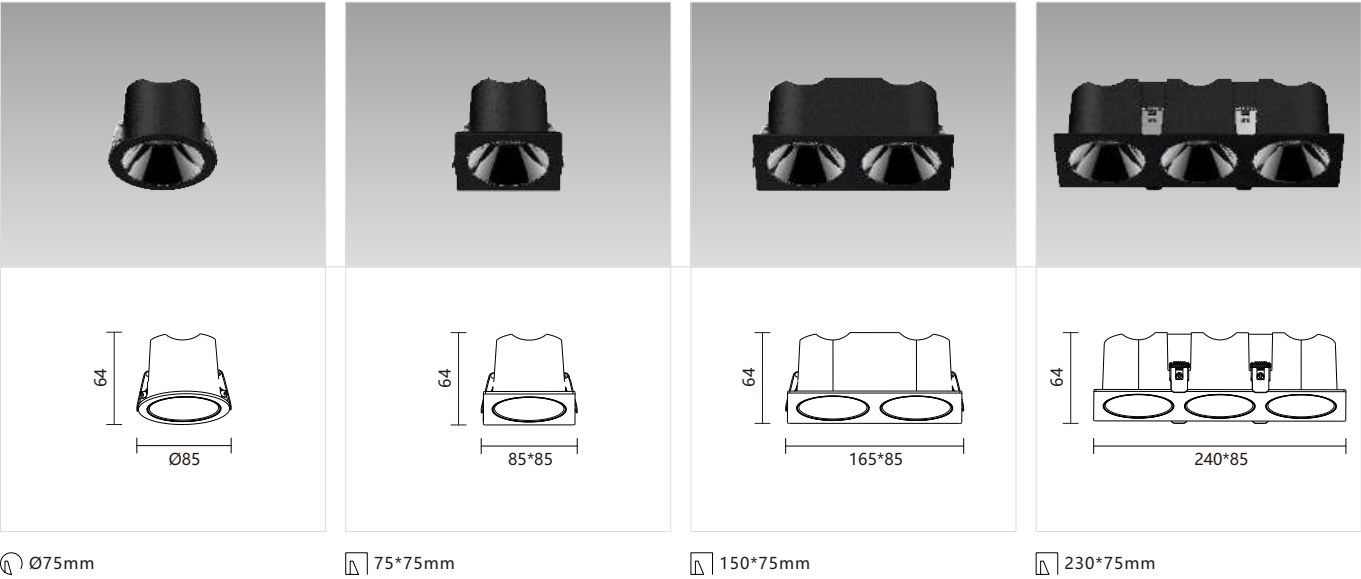
Optional:





GBL-B Series-(COB)

Recessed Downlight



PARAMETERS

B-75-Y-COB / B-75-F-COB / B-75-F2-COB / B-75-F3-COB

| Model Code   | GBL-B-75-Y-COB | GBL-B-75-F-COB | GBL-B-75-F2-COB | GBL-B-75-F3-COB |
|--------------|----------------|----------------|-----------------|-----------------|
| Power        | 8/10W          | 8/10W          | 8/10W*2         | 8/10W*3         |
| Cut out      | Φ75mm          | 75x75mm        | 150x75mm        | 230x75mm        |
| Light Source | COB            | COB            | COB             | COB             |
| Size(DxH)    | Φ85x64mm       | 85x85x64mm     | 165x85x64mm     | 240x85x64mm     |

|            |                 |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:

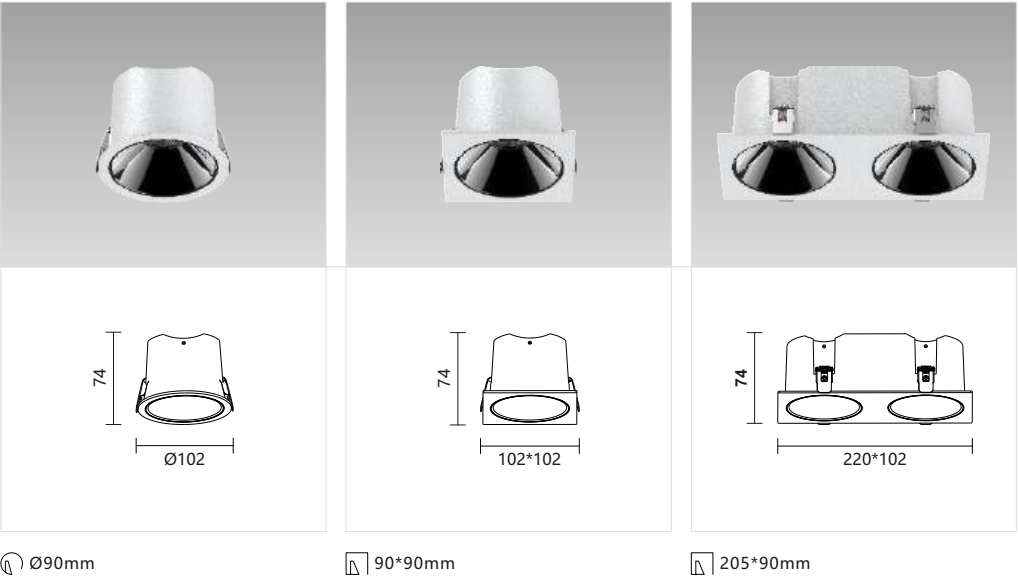


Optional:



GBL-B Series-(COB)

Recessed Downlight



PARAMETERS

B-90-Y-COB / B-90-F-COB / B-90-F2-COB

| Model Code   | GBL-B-90-Y-COB | GBL-B-90-F-COB | GBL-B-90-F2-COB |
|--------------|----------------|----------------|-----------------|
| Power        | 15/18W         | 15/18W         | 15/18W*2        |
| Cut out      | Φ90mm          | 90x90mm        | 205x90mm        |
| Light Source | COB            | COB            | COB             |
| Size(DxH)    | Φ102x74mm      | 102x102x74mm   | 220x102x74mm    |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



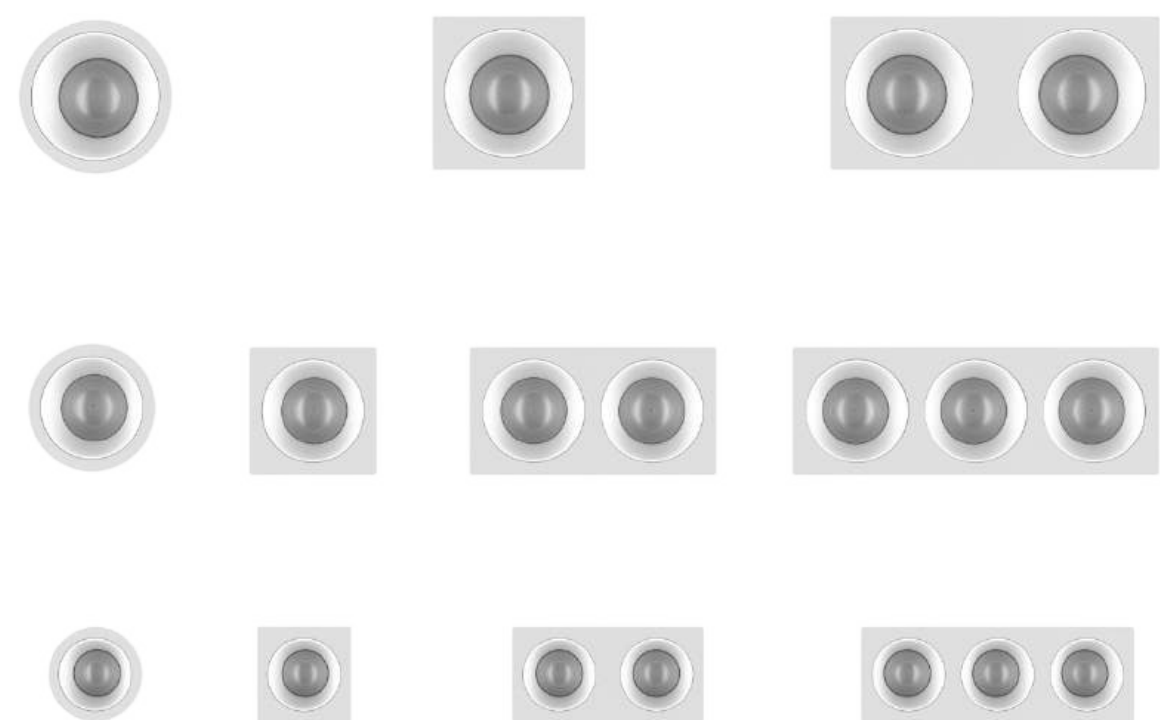
Colour:



Optional:







BL SERIES

DOWNLIGHT

(SMD)



PRODUCT BREAKDOWN

PHYSICAL DIAGRAM

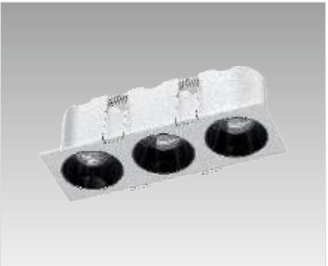
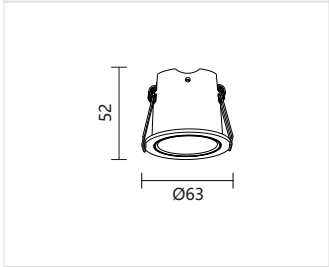
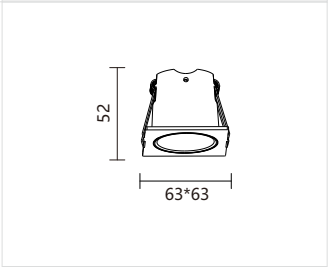
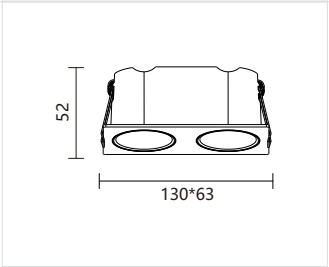
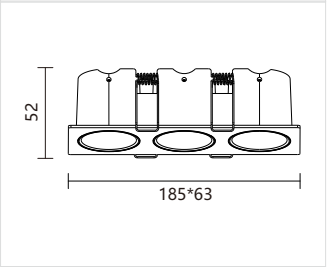
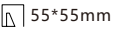
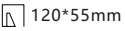






GBL-L Series-(SMD)

Recessed Downlight

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

PARAMETERS

L-55-Y-SMD / L-55-F-SMD / L-55-F2-SMD / L-55-F3-SMD

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-L-55-Y-SMD          | GBL-L-55-F-SMD          | GBL-L-55-F2-SMD         | GBL-L-55-F3-SMD         |
| Power        | 5/8W                    | 5/8W                    | 5/8W*2                  | 5/8W*3                  |
| Cut out      | Φ55mm                   | 55x55mm                 | 120x55mm                | 175x55mm                |
| Light Source | SMD                     | SMD                     | SMD                     | SMD                     |
| Size(DxH)    | Φ63x52mm                | 63x63x52mm              | 130x63x52mm             | 185x63x52mm             |
| UGR          | <19                     | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 60°                     | 60°                     | 60°                     | 60°                     |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



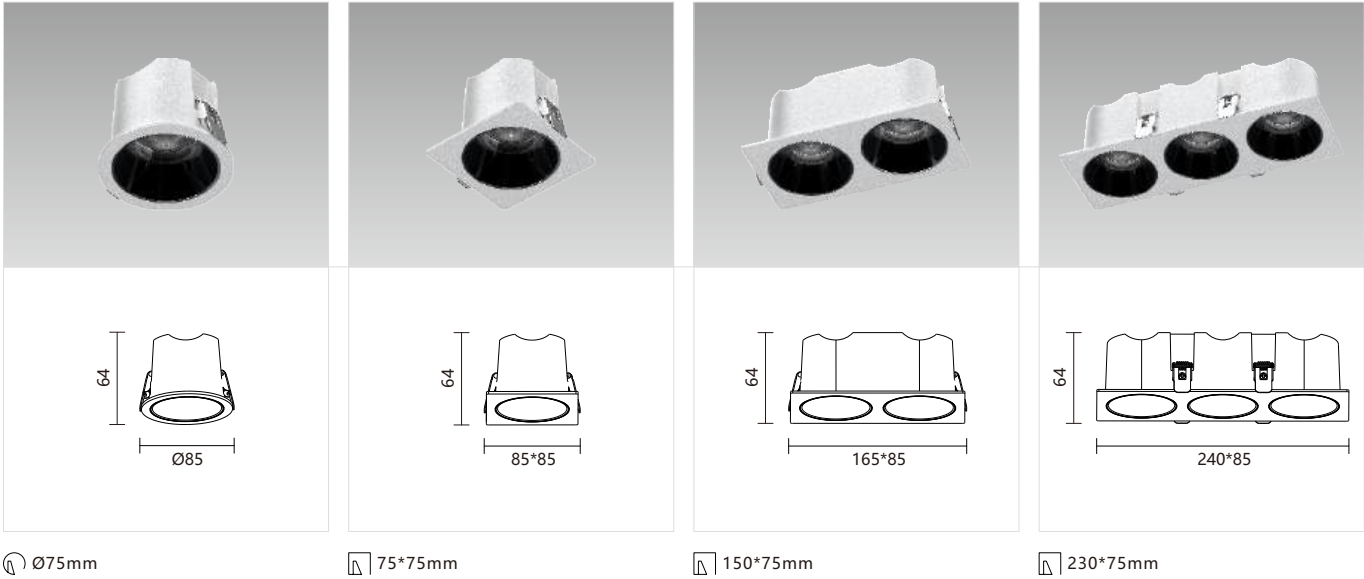
Colour:





GBL-L Series-(SMD)

Recessed Downlight



PARAMETERS

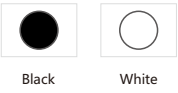
L-75-Y-SMD / L-75-F-SMD / L-75-F2-SMD / L-75-F3-SMD

| Model Code   | GBL-L-75-Y-COB | GBL-L-75-F-COB | GBL-L-75-F2-COB | GBL-L-75-F3-COB |
|--------------|----------------|----------------|-----------------|-----------------|
| Power        | 10/15W         | 10/15W         | 10/15W*2        | 10/15W*3        |
| Cut out      | Φ75mm          | 75x75mm        | 150x75mm        | 230x75mm        |
| Light Source | SMD            | SMD            | SMD             | SMD             |
| Size(DxH)    | Φ85x64mm       | 85x85x64mm     | 165x85x64mm     | 240x85x64mm     |

|            |         |         |         |         |
|------------|---------|---------|---------|---------|
| UGR        | <19     | <19     | <19     | <19     |
| CRI        | ≥80/≥90 | ≥80/≥90 | ≥80/≥90 | ≥80/≥90 |
| Beam angle | 60°     | 60°     | 60°     | 60°     |

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Black

White

Colour:



Black Light

Bright Silver

Bright Black

Bright White

Golden

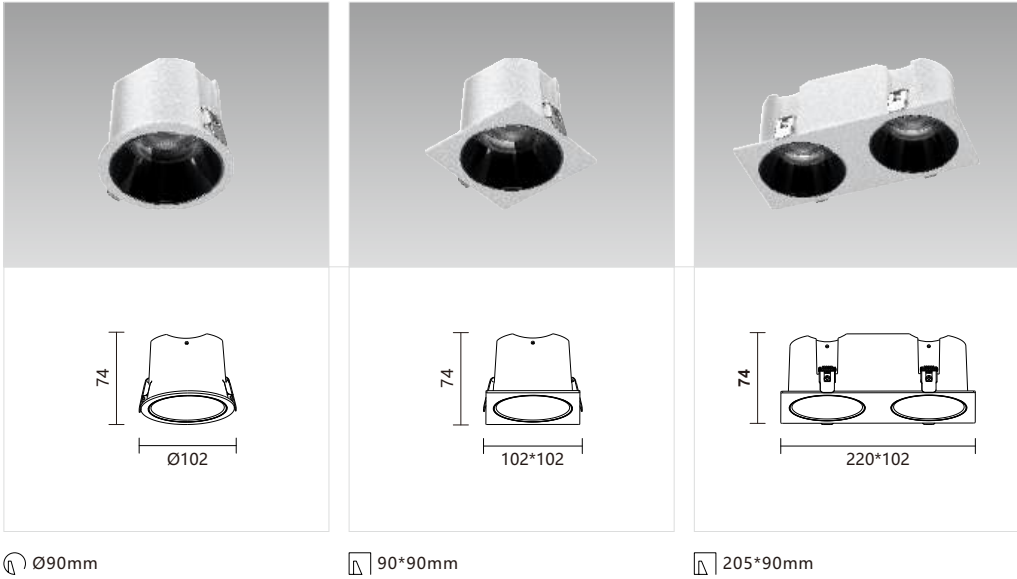
Matte White

Dumb Silver

Matte Black

GBL-L Series-(SMD)

Recessed Downlight



PARAMETERS

L-95-Y-SMD / L-95-F-SMD / L-95-F2-SMD

| Model Code   | GBL-L-95-Y-SMD | GBL-95-F-SMD | GBL-95-F2-SMD |
|--------------|----------------|--------------|---------------|
| Power        | 18/22W         | 18/22W       | 18/22W*2      |
| Cut out      | Φ90mm          | 90x90mm      | 205x90mm      |
| Light Source | SMD            | SMD          | SMD           |
| Size(DxH)    | Φ102x74mm      | 102x102x74mm | 220x102x74mm  |

|            |         |         |         |
|------------|---------|---------|---------|
| UGR        | <19     | <19     | <19     |
| CRI        | ≥80/≥90 | ≥80/≥90 | ≥80/≥90 |
| Beam angle | 60°     | 60°     | 60°     |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Black

White

Colour:



Black Light

Bright Silver

Bright Black

Bright White

Golden

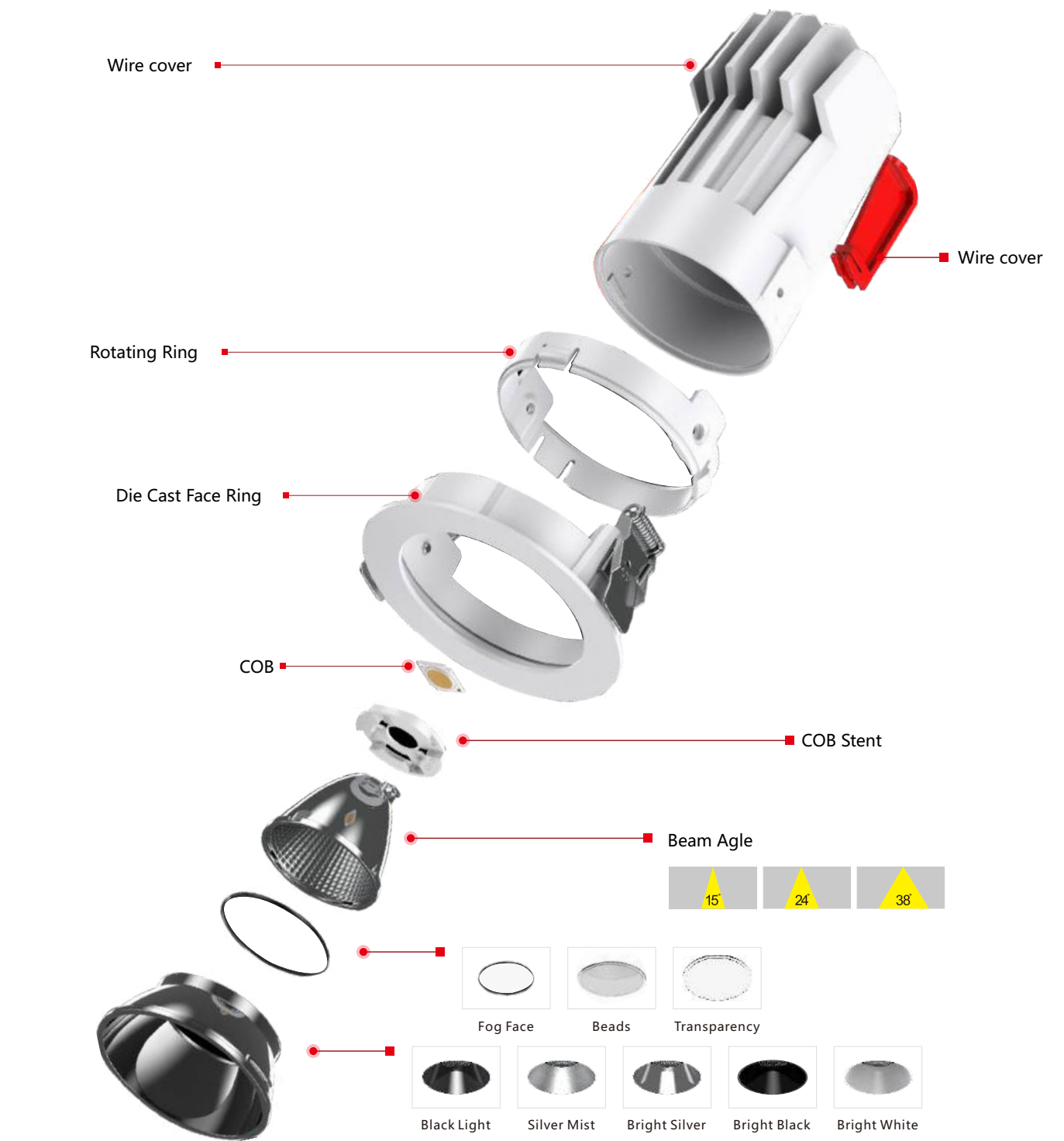
Matte White

Dumb Silver

Matte Black



Product Breakdown  
Physical Diagram

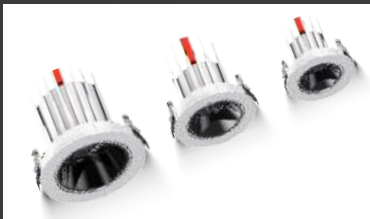


MS SERIES  
SPOTLIGHT  
(Reflector)





MORE  
DETAILS



PARAMETERS

MS-75-R / MS-95-R / MS-125-R

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-MS-75-R             | GBL-MS-95-R             | GBL-MS-125-R            |
| Power        | 9W/12W                  | 15W/20W                 | 25W/30W                 |
| Cut out      | Ø75mm                   | Ø95mm                   | Ø125mm                  |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Ø85x85mm                | Ø104x108mm              | Ø132x127mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°             | 15°/24°/38°             | 15°/24°/38°             |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Sandy white

Colour:



Black Light



Silver Mist



Bright Silver



Bright Black



Bright White

Optional:



Fog Face



Beads



Transparency





MS SERIES  
SPOTLIGHT  
(lenses)



GBL-MS Series-(lenses)

Spotlight Downlight

Product Breakdown  
Physical Diagram





GBL-MS Series-(lenses)

Spotlight Downlight



PARAMETERS

MS-75-L / MS-95-L / MS-125-L

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-MS-75-L             | GBL-MS-95-L             | GBL-MS-125-L            |
| Power        | 9W/12W                  | 15W/20W                 | 30W/33W                 |
| Cut out      | Φ75mm                   | Φ95mm                   | Φ125mm                  |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ85x80mm                | Φ104x108mm              | Φ132x127mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°             | 15°/24°/38°             | 15°/24°/38°             |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Sandy white

Colour:



Black Light



Silver Mist



Bright Silver



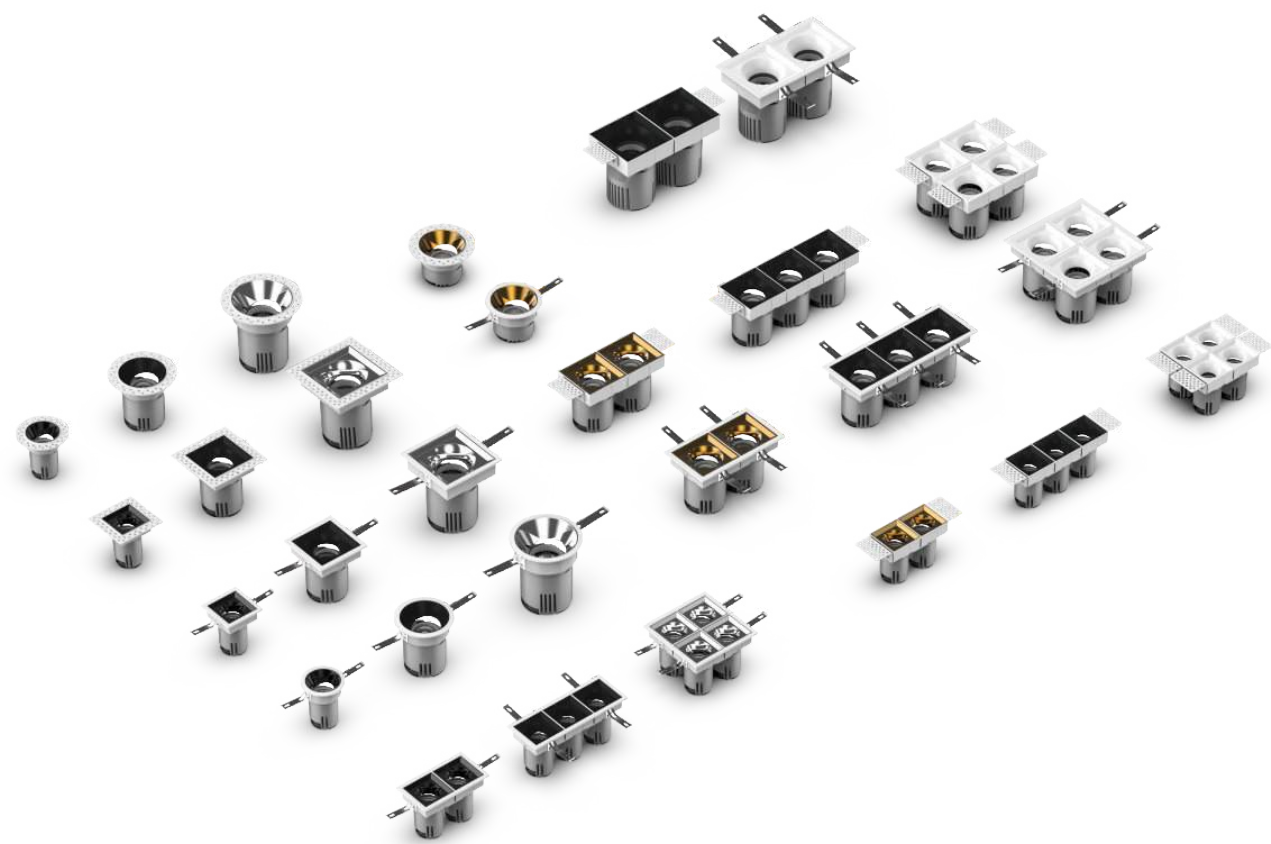
Bright Black



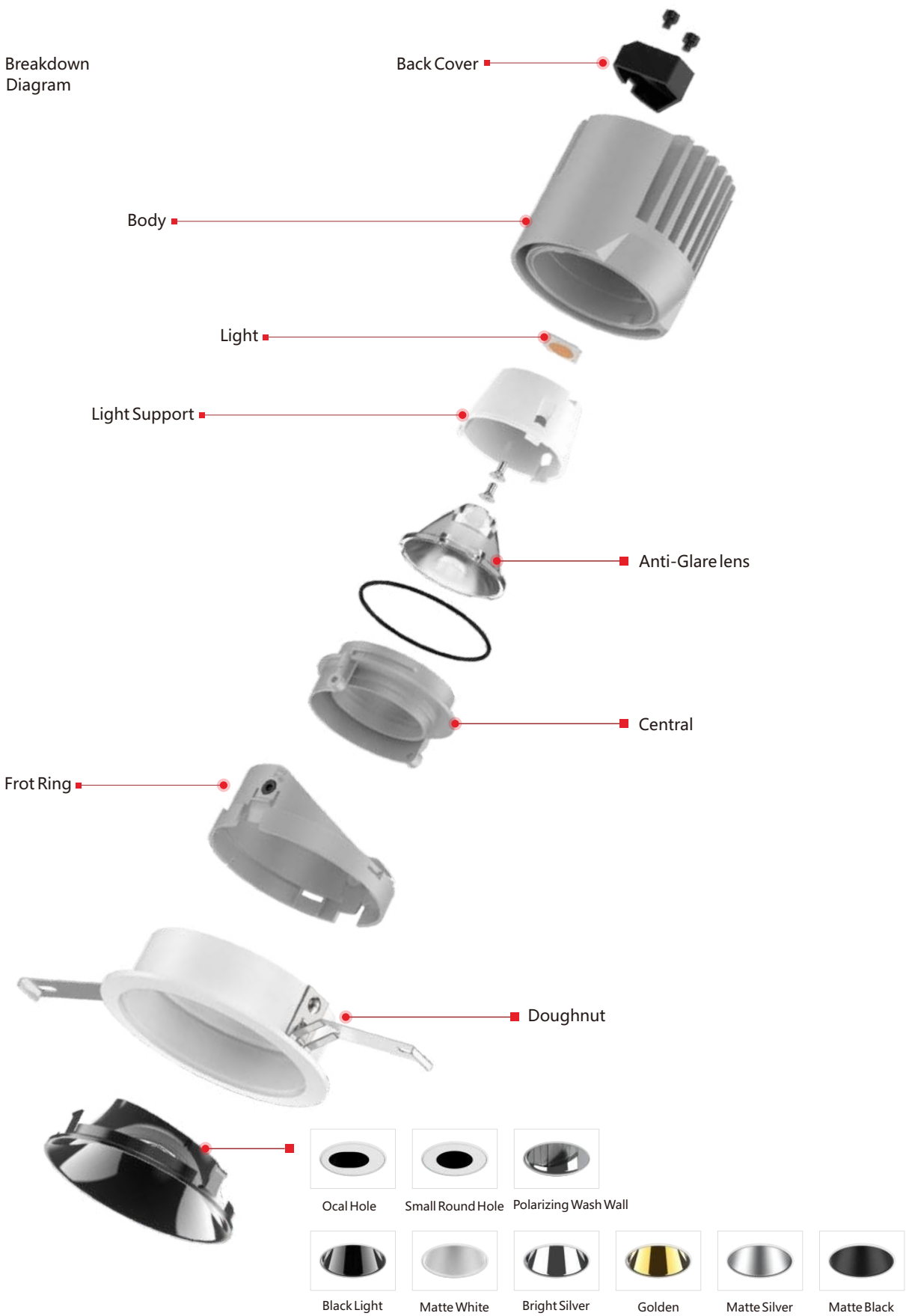
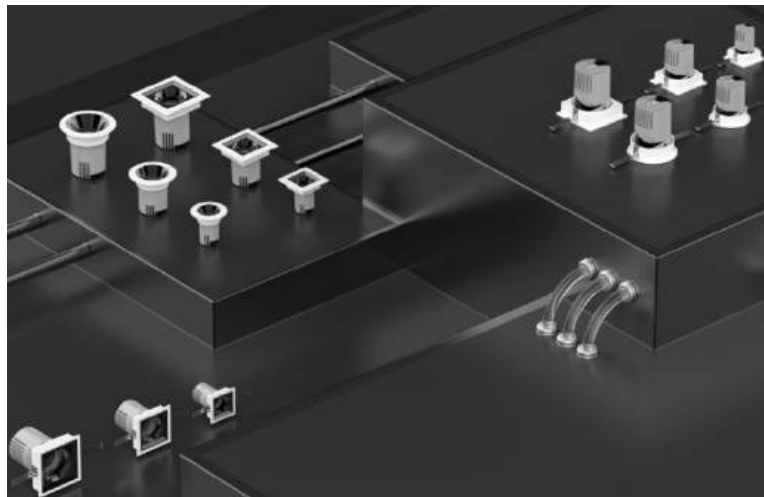
Bright White

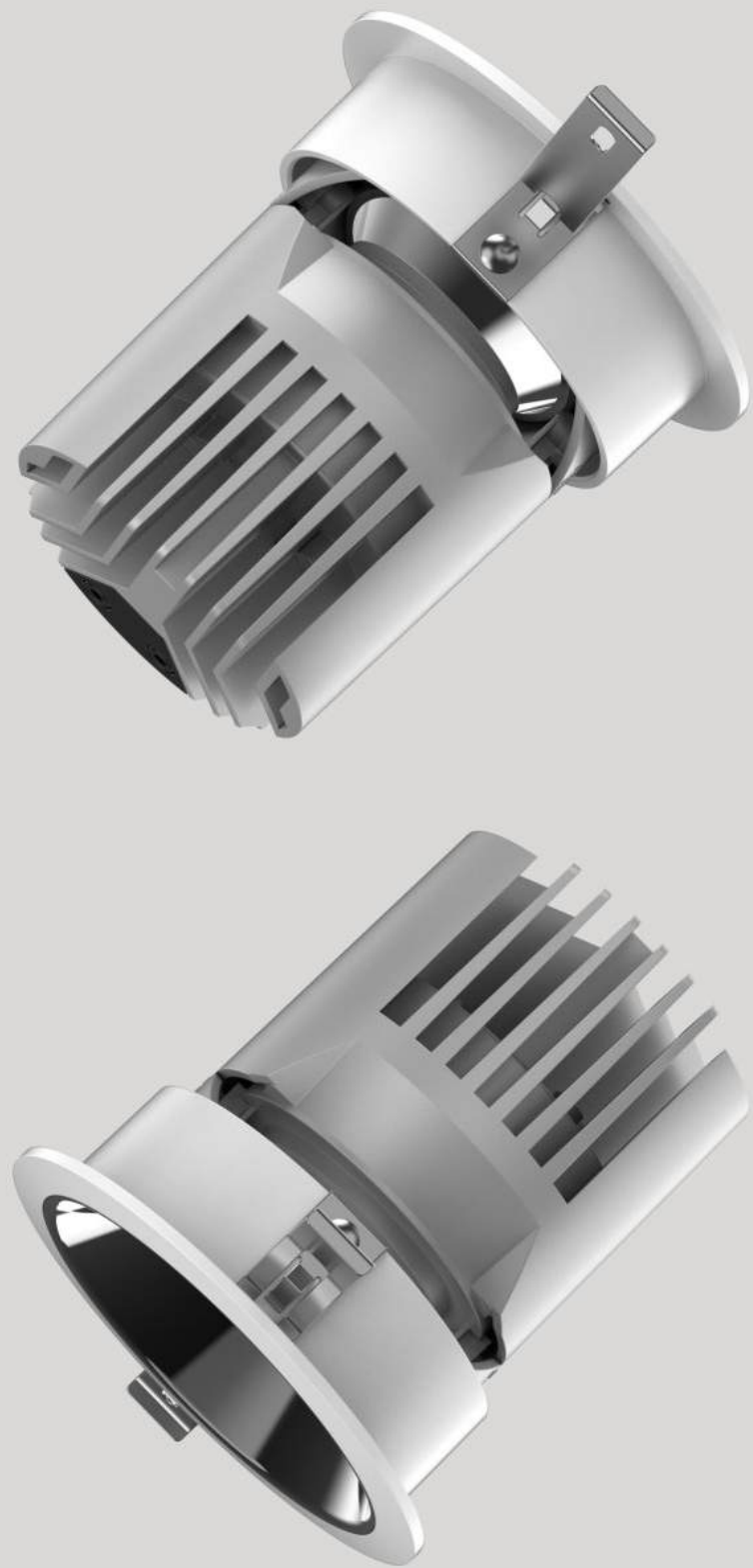


Product Breakdown  
Physical Diagram



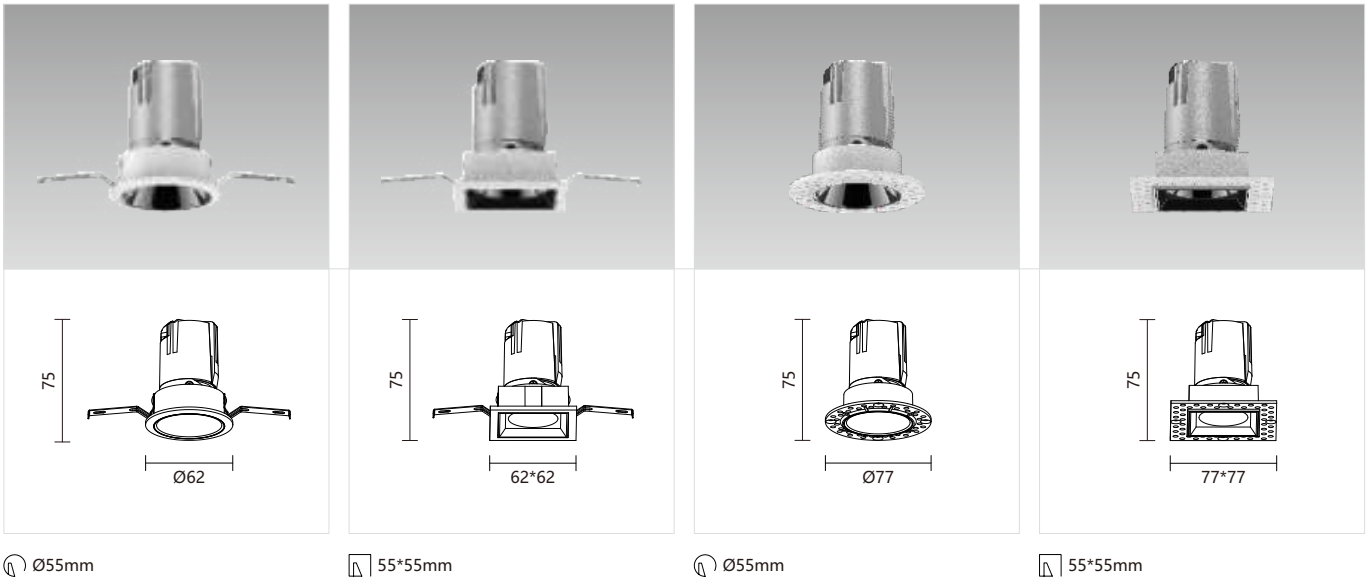
DHF SERIES  
SPOTLIGHT





GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-55Y / DHF-55F / DHF-55Y-W / DHF-55F-W

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-DHF-55Y             | GBL-DHF-55F             | GBL-DHF-55Y-W           | GBL-DHF-55F-W           |
| Power        | 5W/7W                   | 5W/7W                   | 5W/7W                   | 5W/7W                   |
| Cut out      | Φ55mm                   | 55x55mm                 | Φ55mm                   | 55x55mm                 |
| Light Source | COB                     | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ62x75mm                | 62x62x75mm              | Φ77x75mm                | 77x77x75mm              |
| UGR          | <19                     | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Silver Gray + White

Colour:

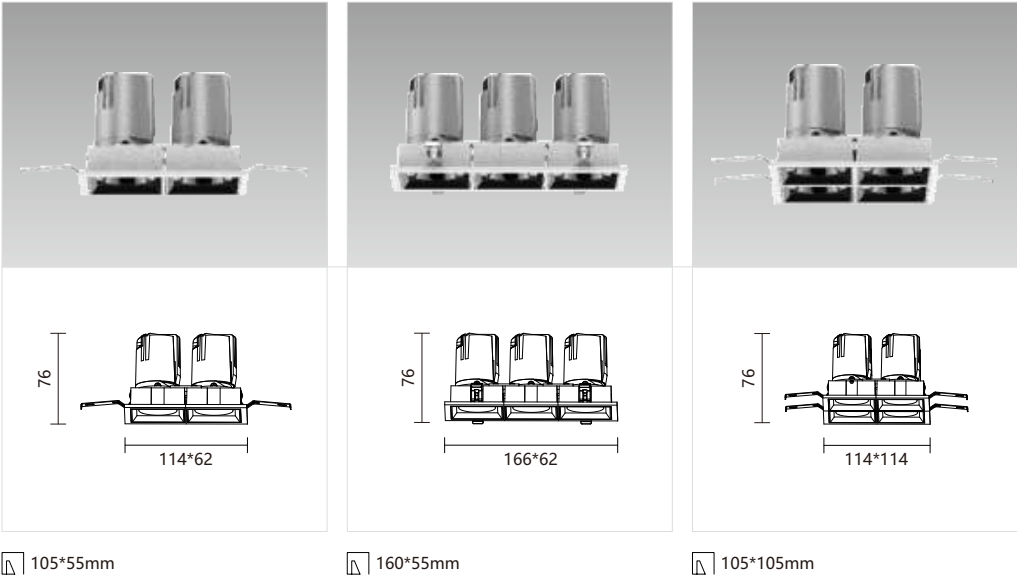


Black Light    Matte White    Bright Silver    Golden    Matte Silver    Matte Black



GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-F2D / DHF-F3D / DHF-F4D

| Model Code   | GBL-DHF-F2D | GBL-DHF-F3D | GBL-DHF-F4D  |
|--------------|-------------|-------------|--------------|
| Power        | 5W/7W*2     | 5W/7W*3     | 5W/7W*4      |
| Cut out      | 105x55mm    | 160x55mm    | 105x105mm    |
| Light Source | COB         | COB         | COB          |
| Size(DxH)    | 114x62x76mm | 166x62x76mm | 114x114x76mm |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

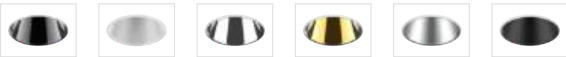
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Silver Gray + White

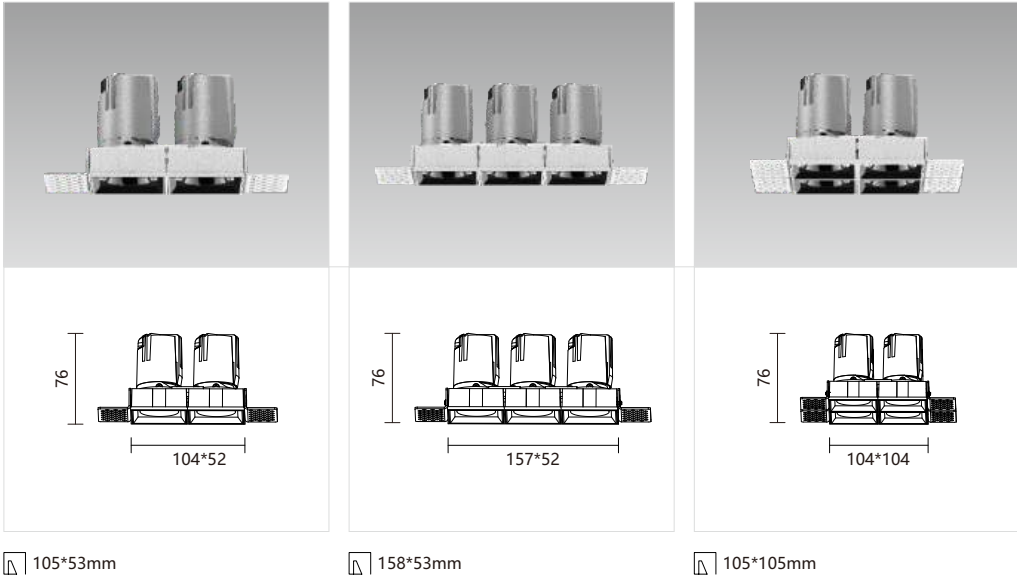
Colour:



Black Light Matte White Bright Silver Golden Matte Silver Matte Black

GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-F2D-W / DHF-F3D-W / DHF-F4D-W

| Model Code   | GBL-DHF-F2D-W | GBL-DHF-F3D-W | GBL-DHF-F4D-W |
|--------------|---------------|---------------|---------------|
| Power        | 5W/7W*2       | 5W/7W*3       | 5W/7W*4       |
| Cut out      | 105x53mm      | 158x53mm      | 105x105mm     |
| Light Source | COB           | COB           | COB           |
| Size(DxH)    | 105x52x76mm   | 157x52x76mm   | 104x104x76mm  |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

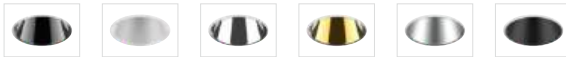
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Silver Gray + White

Colour:

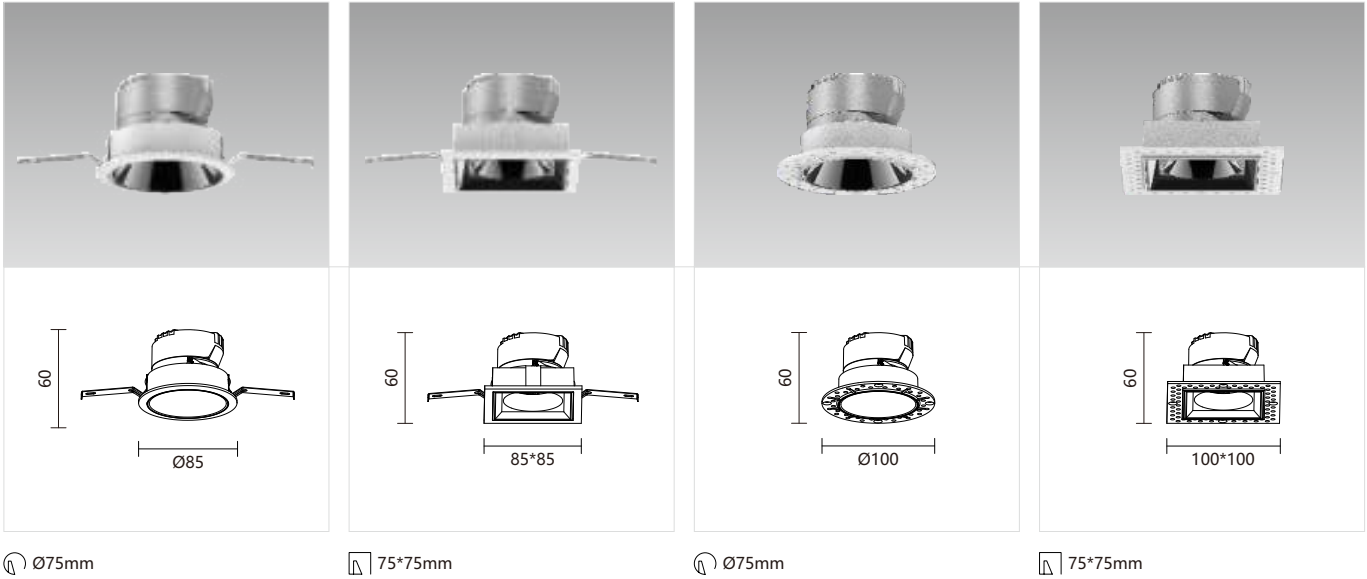


Black Light Matte White Bright Silver Golden Matte Silver Matte Black



GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-75Y-B / DHF-75F-B / DHF-75Y-WB / DHF-75F-WB

| Model Code   | GBL-DHF-75Y-B           | GBL-DHF-75F-B           | GBL-DHF-75Y-WB          | GBL-DHF-75F-WB          |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Power        | 5W/7W                   | 5W/7W                   | 5W/7W                   | 5W/7W                   |
| Cut out      | Φ75mm                   | 75x75mm                 | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ85x60mm                | 85x85x60mm              | Φ100x60mm               | 100x100x60mm            |
| UGR          | <19                     | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



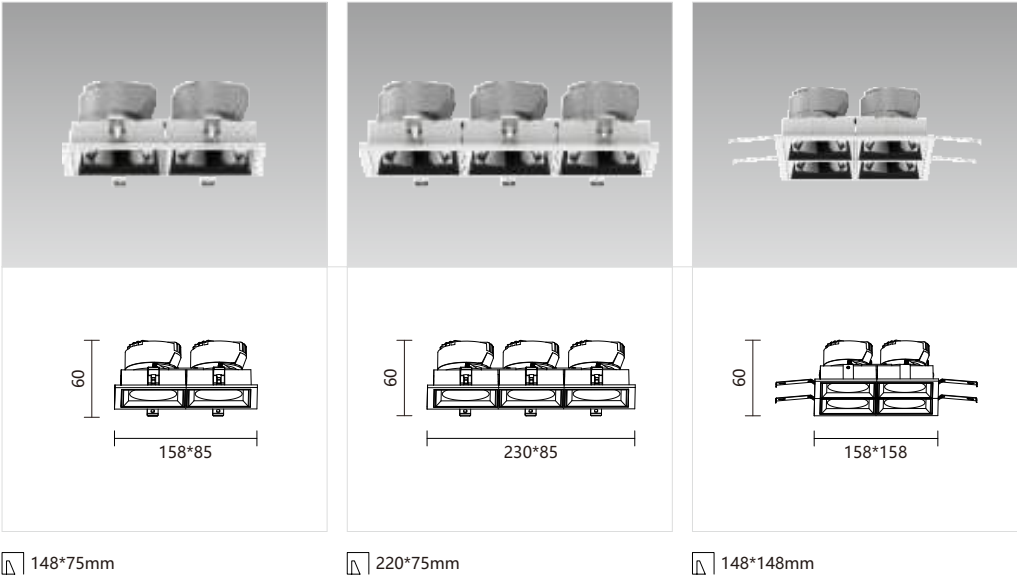


GBL-DHF Series

Spotlight Downlight

GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-F2D / DHF-F3D / DHF-F4D

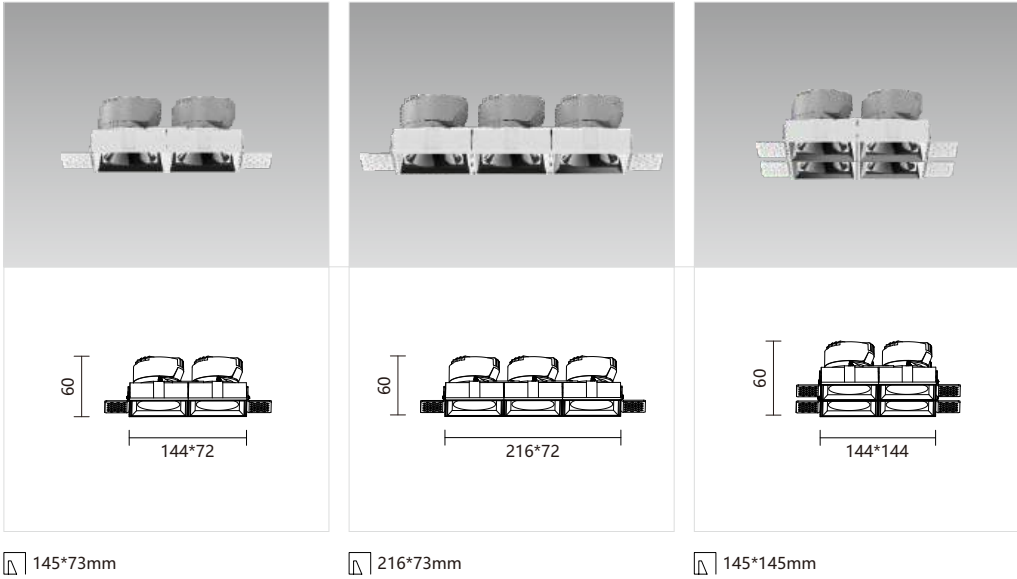
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-DHF-F2D             | GBL-DHF-F3D             | GBL-DHF-F4D             |
| Power        | 5W/7W*2                 | 5W/7W*3                 | 5W/7W*4                 |
| Cut out      | 148x75mm                | 220x75mm                | 148x148mm               |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 158x85x60mm             | 230x85x60mm             | 158x158x60mm            |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

Silver Gray + White

Colour:

Black LightMatte WhiteBright SilverGoldenMatte SilverMatte Black



PARAMETERS

DHF-F2D-W / DHF-F3D-W / DHF-F4D-W

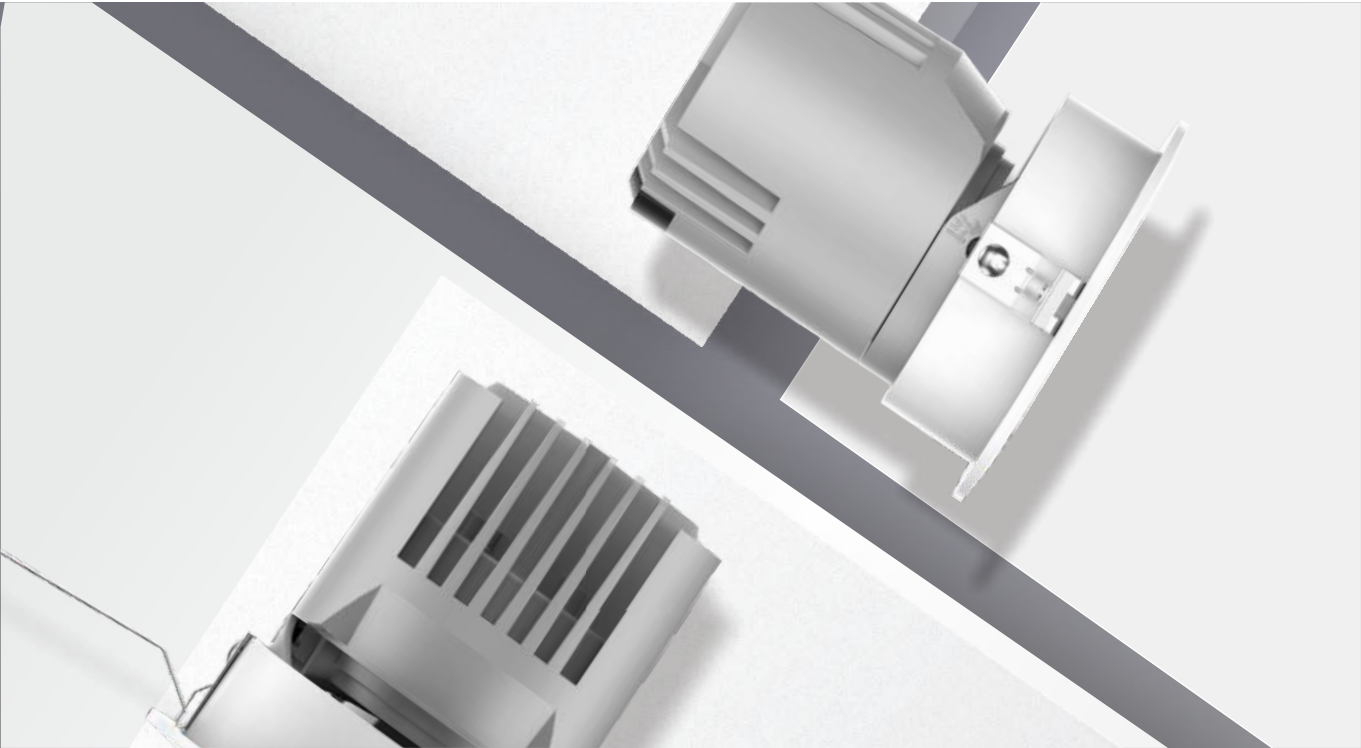
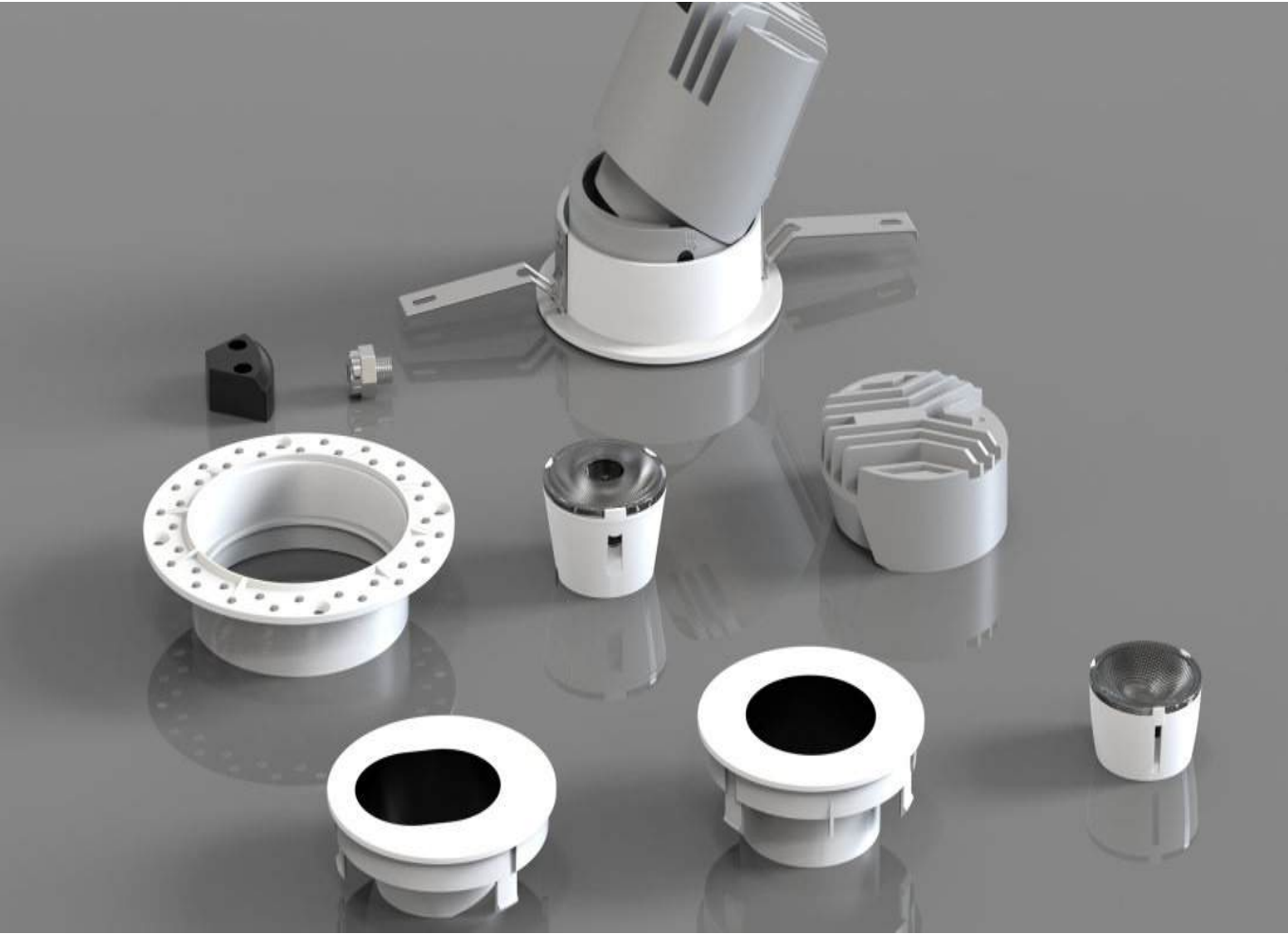
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-DHF-F2D-W           | GBL-DHF-F3D-W           | GBL-DHF-F4D-W           |
| Power        | 5W/7W*2                 | 5W/7W*3                 | 5W/7W*4                 |
| Cut out      | 145x73mm                | 216x73mm                | 145x145mm               |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 144x72x60mm             | 216x72x60mm             | 144x144x60mm            |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

Silver Gray + White

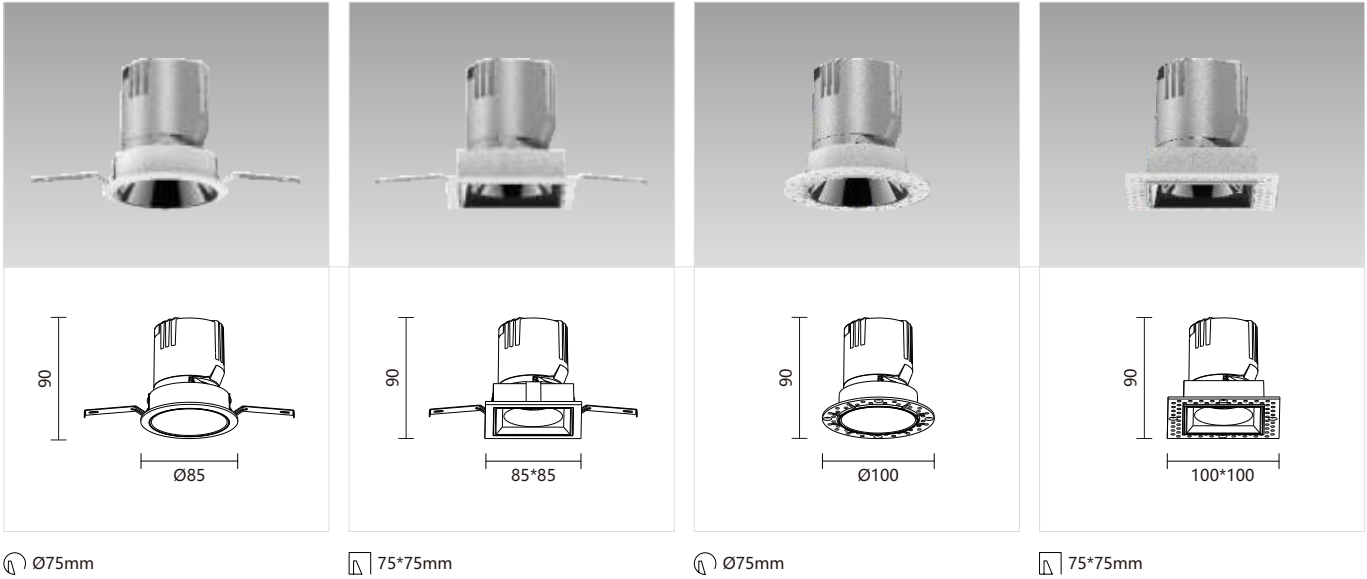
Colour:

Black LightMatte WhiteBright SilverGoldenMatte SilverMatte Black



GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-75Y / DHF-75F / DHF-75Y-W / DHF-75F-W

|              |                         |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-DHF-75Y             | GBL-DHF-75F             | GBL-DHF-75Y-W           | GBL-DHF-75F-W           |
| Power        | 12W/15W                 | 12W/15W                 | 12W/15W                 | 12W/15W                 |
| Cut out      | Φ75mm                   | 75x75mm                 | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ85x90mm                | 85x85x90mm              | Φ100x90mm               | 100x100x90mm            |
| UGR          | <19                     | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



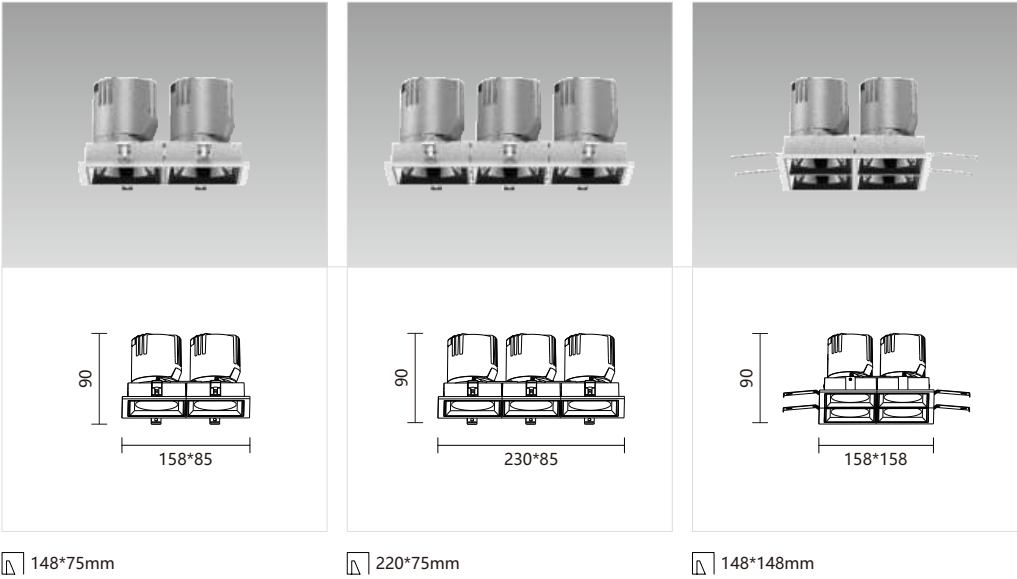


GBL-DHF Series

Spotlight Downlight

GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-F2D / DHF-F3D / DHF-F4D

| Model Code   | GBL-DHF-F2D | GBL-DHF-F3D | GBL-DHF-F4D  |
|--------------|-------------|-------------|--------------|
| Power        | 12W/15W*2   | 12W/15W*3   | 12W/15W*4    |
| Cut out      | 148x75mm    | 220x75mm    | 148x148mm    |
| Light Source | COB         | COB         | COB          |
| Size(DxH)    | 158x85x90mm | 230x85x90mm | 158x158x90mm |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

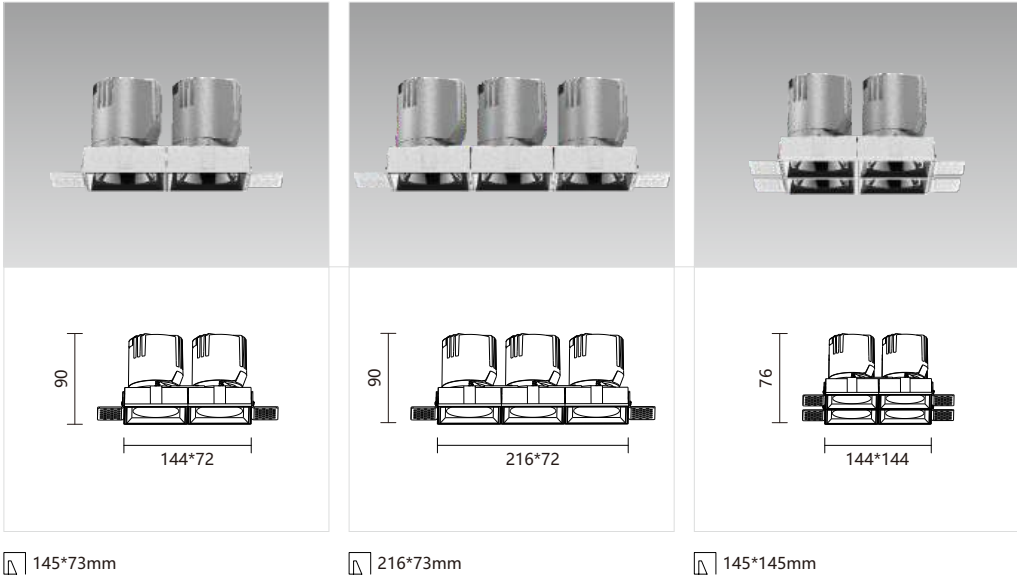
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

Silver Gray + White

Colour:

Black LightMatte WhiteBright SilverGoldenMatte SilverMatte Black



Three product images and their corresponding dimensions for the GBL-DHF Series:

- Image 1: Two spotlights. Dimensions: 144\*72mm.
- Image 2: Three spotlights. Dimensions: 216\*72mm.
- Image 3: Two spotlights. Dimensions: 144\*144mm.

 145\*73mm

 216\*73mm

 145\*145mm

PARAMETERS

DHF-F2D-W / DHF-F3D-W / DHF-F4D-W

| Model Code   | GBL-DHF-F2D-W | GBL-DHF-F3D-W | GBL-DHF-F4D-W |
|--------------|---------------|---------------|---------------|
| Power        | 12W/15W*2     | 12W/15W*3     | 12W/15W*4     |
| Cut out      | 145x73mm      | 216x73mm      | 145x145mm     |
| Light Source | COB           | COB           | COB           |
| Size(DxH)    | 144x72x90mm   | 216x72x90mm   | 144x144x90mm  |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

Silver Gray + White

Colour:

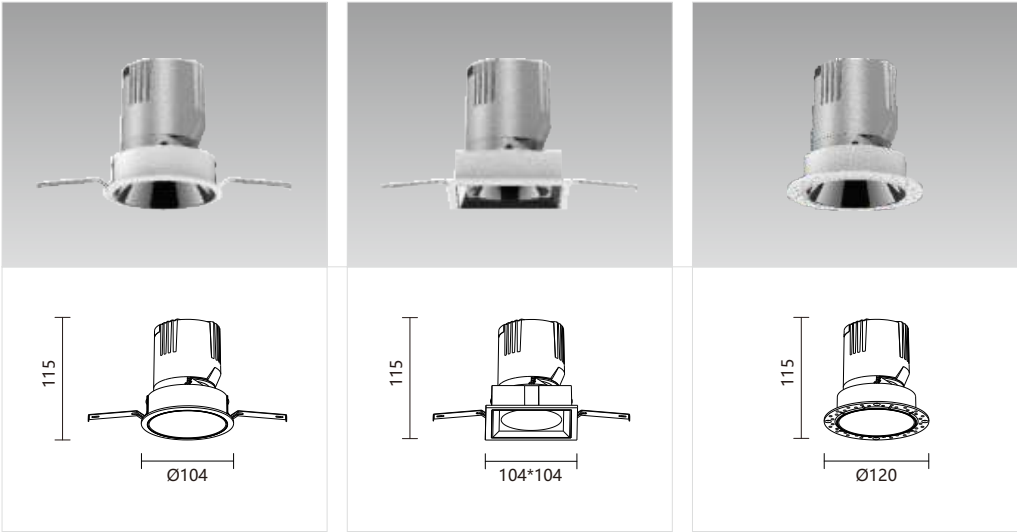
Black LightMatte WhiteBright SilverGoldenMatte SilverMatte Black

45

46

GBL-DHF Series

Spotlight Downlight



Ø95mm

95\*95mm

Ø95mm

PARAMETERS

DHF-95Y / DHF-95F / DHF-95Y-W

|              |             |               |               |
|--------------|-------------|---------------|---------------|
| Model Code   | GBL-DHF-95Y | GBL-DHF-95F   | GBL-DHF-95Y-W |
| Power        | 20W/25W     | 20W/25W       | 20W/25W       |
| Cut out      | Φ95mm       | 95x95mm       | Φ95mm         |
| Light Source | COB         | COB           | COB           |
| Size(DxH)    | Φ104x115mm  | 104x104x115mm | Φ120x115mm    |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

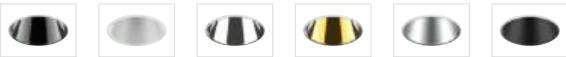
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Silver Gray + White

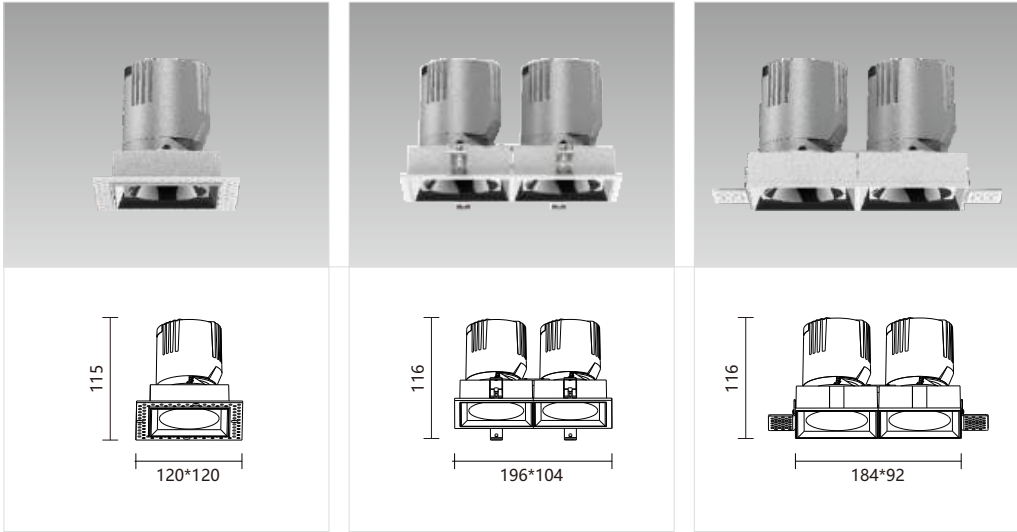
Colour:



Black Light Matte White Bright Silver Golden Matte Silver Matte Black

GBL-DHF Series

Spotlight Downlight



95\*95mm

188\*95mm

185\*93mm

PARAMETERS

DHF-95F-W / DHF-95F2D / DHF-95F2D-W

|              |               |               |                 |
|--------------|---------------|---------------|-----------------|
| Model Code   | GBL-DHF-95F-W | GBL-DHF-95F2D | GBL-DHF-95F2D-W |
| Power        | 20W/25W       | 20W/25W*2     | 20W/25W*2       |
| Cut out      | 95x95mm       | 188x95mm      | 185x93mm        |
| Light Source | COB           | COB           | COB             |
| Size(DxH)    | 120x120x115mm | 196x104x116mm | 184x92x116mm    |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Silver Gray + White

Colour:



Black Light Matte White Bright Silver Golden Matte Silver Matte Black

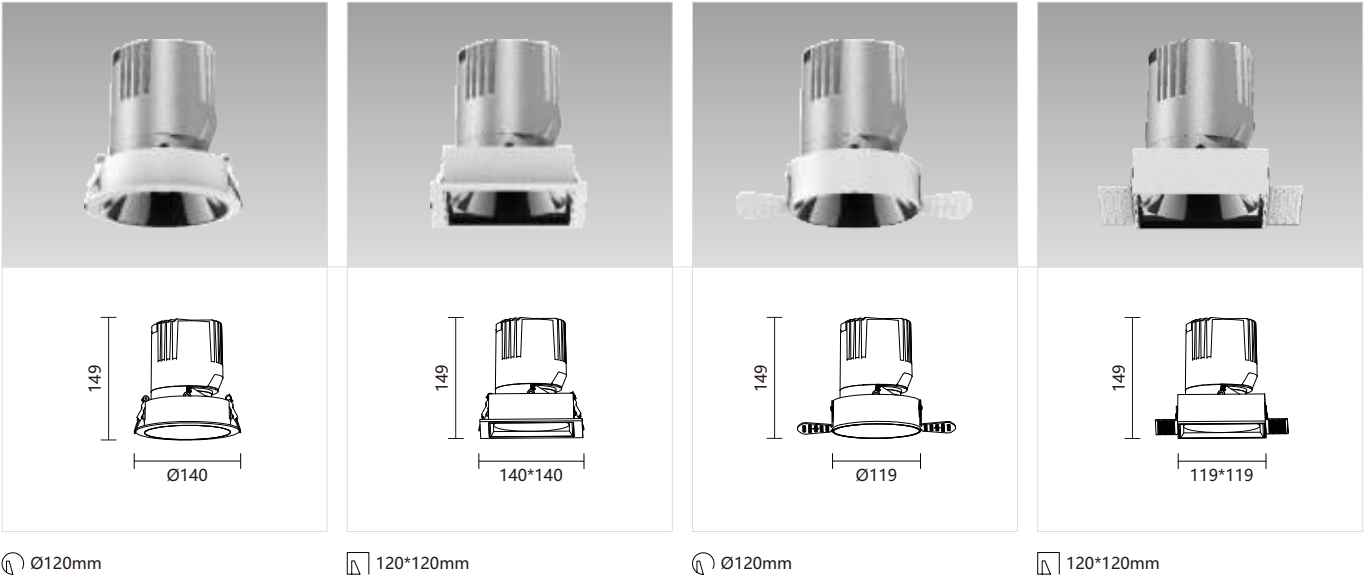


GBL-DHF Series

Spotlight Downlight

GBL-DHF Series

Spotlight Downlight



PARAMETERS

DHF-120Y / DHF-120F / DHF-120Y-W / DHF-120F-W

| Model Code   | GBL-DHF-120Y | GBL-DHF-120F  | GBL-DHF-120Y-W | GBL-DHF-120F-W |
|--------------|--------------|---------------|----------------|----------------|
| Power        | 30W/35W      | 30W/35W       | 30W/35W        | 30W/35W        |
| Cut out      | Φ120mm       | 120x120mm     | Φ120mm         | 120x120mm      |
| Light Source | COB          | COB           | COB            | COB            |
| Size(DxH)    | Φ140x149mm   | 140x140x149mm | Φ120x149mm     | 120x120x149mm  |

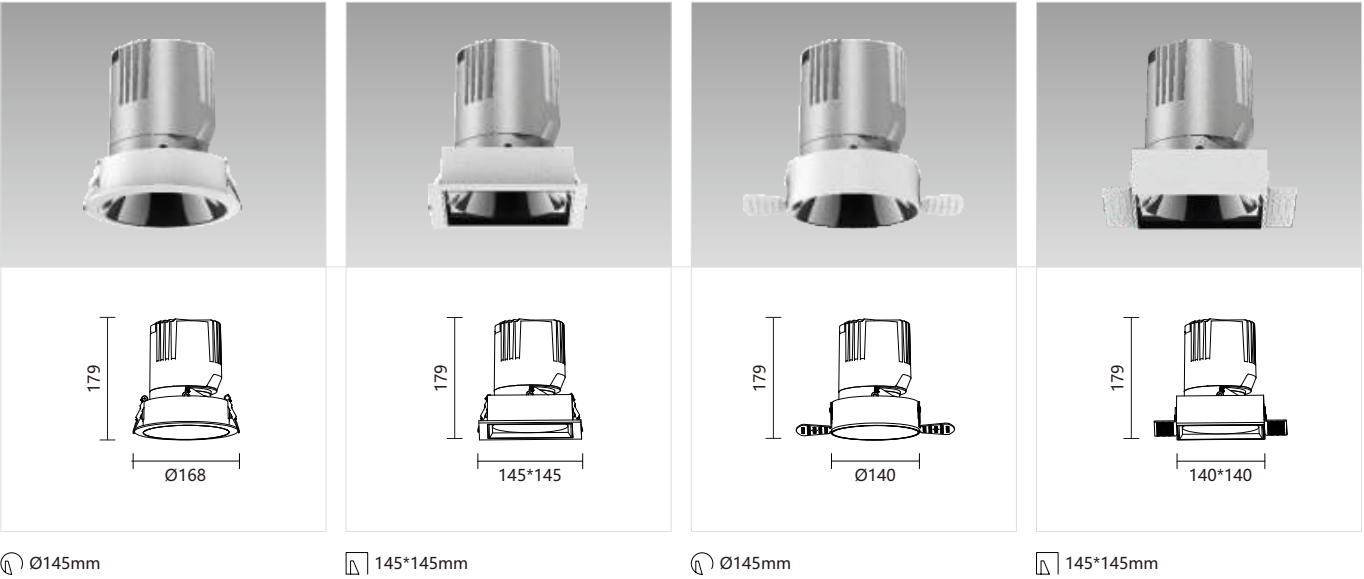
| UGR        | <19             | <19             | <19             | <19             |
|------------|-----------------|-----------------|-----------------|-----------------|
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:Silver Gray + White

Colour:

Black LightMatte WhiteBright SilverGoldenMatte SilverMatte Black



PARAMETERS

DHF-145Y / DHF-145F / DHF-145Y-W / DHF-145F-W

| Model Code   | GBL-DHF-145Y | GBL-DHF-145F  | GBL-DHF-145Y-W | GBL-DHF-145F-W |
|--------------|--------------|---------------|----------------|----------------|
| Power        | 50W/55W      | 50W/55W       | 50W/55W        | 50W/55W        |
| Cut out      | Φ145mm       | 145x145mm     | Φ145mm         | 145x145mm      |
| Light Source | COB          | COB           | COB            | COB            |
| Size(DxH)    | Φ168x179mm   | 168x168x179mm | Φ140x179mm     | 140x140x179mm  |

| UGR        | <19             | <19             | <19             | <19             |
|------------|-----------------|-----------------|-----------------|-----------------|
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:Silver Gray + White

Colour:

Black LightMatte WhiteBright SilverGoldenMatte SilverMatte Black

# SPOTLIGHT

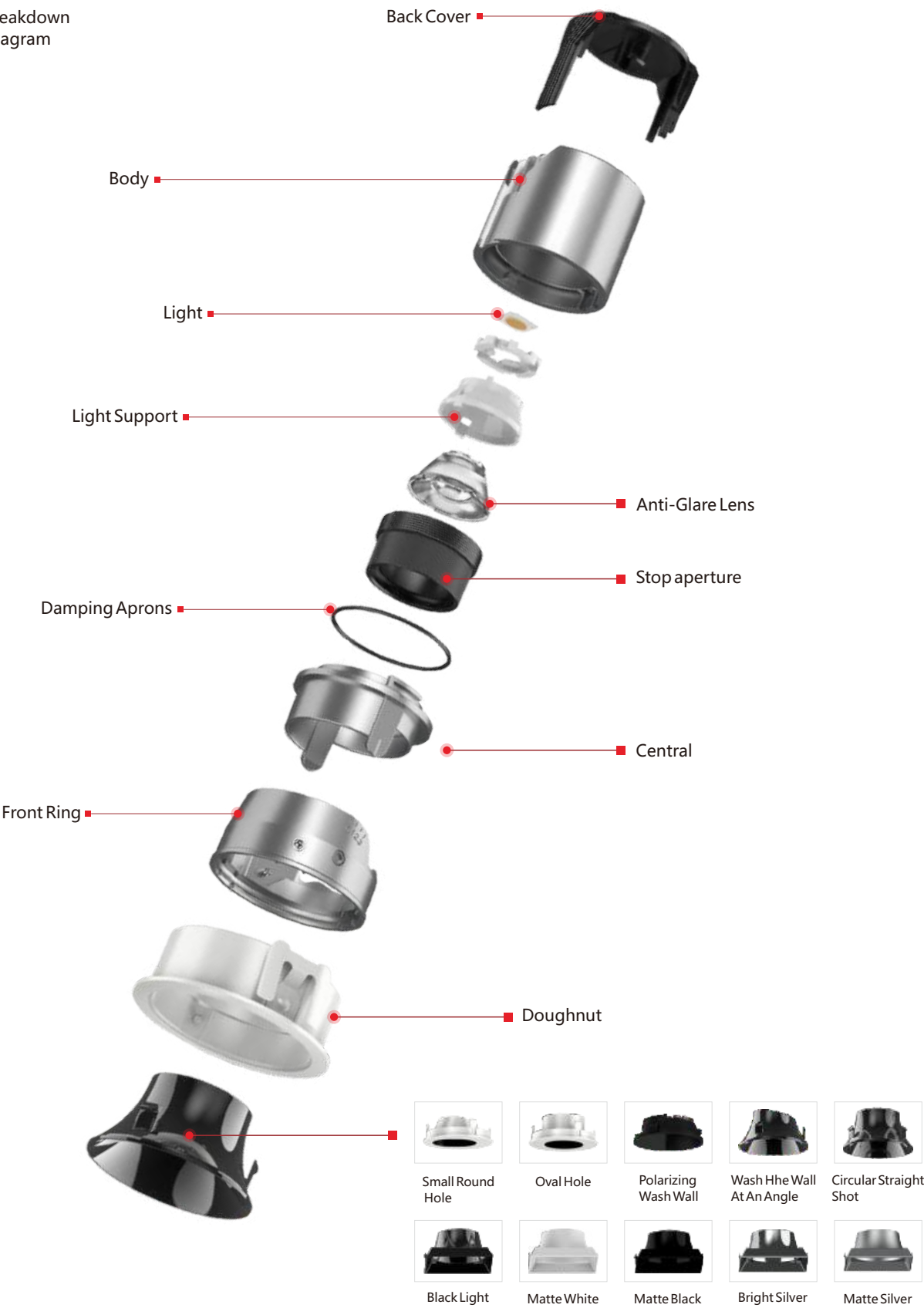
## QTZ-SERIES



GBL-QTZ Series

Spotlight Downlight

Product Breakdown  
Physical Diagram





Create A Sense  
Of Space  
Hierarchy With  
Comfort And Charm



GBL-QTZ Series

Spotlight Downlight



PARAMETERS

QTZ-55Y / QTZ-55Y-W / QTZ-55F

| Model Code   | GBL-QTZ-55Y             | GBL-QTZ-55Y-W           | GBL-QTZ-55F             |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 6W                      | 6W                      | 6W                      |
| Cut out      | Φ55mm                   | Φ55mm                   | 55x55mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ62x80mm                | Φ70x80mm                | 62x62x80mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

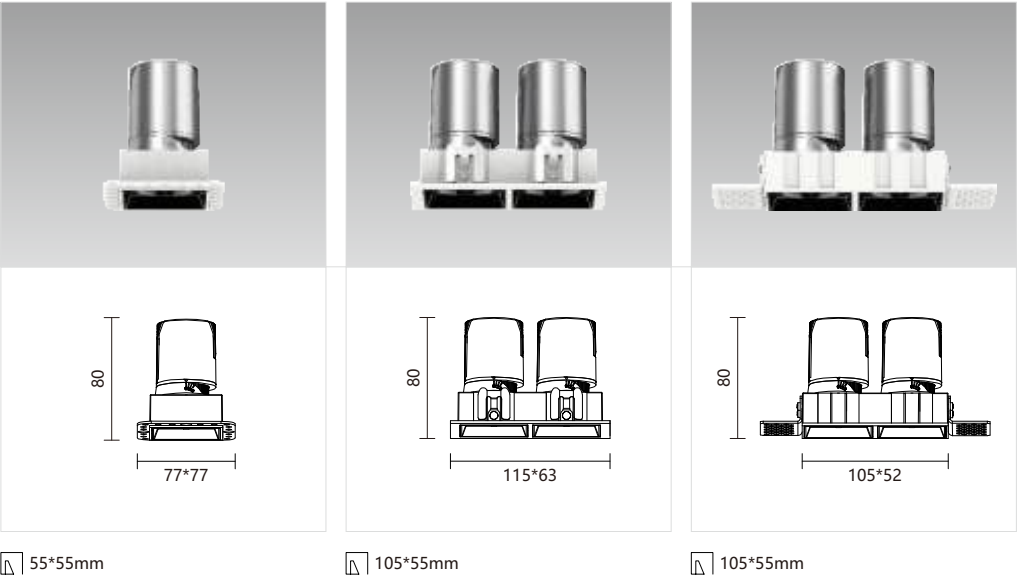


Colour:



GBL-QTZ Series

Spotlight Downlight



PARAMETERS

QTZ-55F2D-W / QTZ-55F2D / QTZ-55F2D-W

| Model Code   | GBL-QTZ-55F2D-W         | GBL-QTZ-55F2D           | GBL-QTZ-55F2D-W         |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 6W*2                    | 6W*2                    | 6W*2                    |
| Cut out      | 55x55mm                 | 105x55mm                | 105x55mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 70x70x80mm              | 115x63x80mm             | 105x52x80mm             |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:





GBL-QTZ Series

Spotlight Downlight

GBL-QTZ Series

Spotlight Downlight



PARAMETERS

QTZ-75Y / QTZ-75Y-W / QTZ-75F

|              |             |               |             |
|--------------|-------------|---------------|-------------|
| Model Code   | GBL-QTZ-75Y | GBL-QTZ-75Y-W | GBL-QTZ-75F |
| Power        | 10W         | 10W           | 10W         |
| Cut out      | Φ75mm       | Φ75mm         | 75x75mm     |
| Light Source | COB         | COB           | COB         |
| Size(DxH)    | Φ82x96mm    | Φ85x96mm      | 82x82x96mm  |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

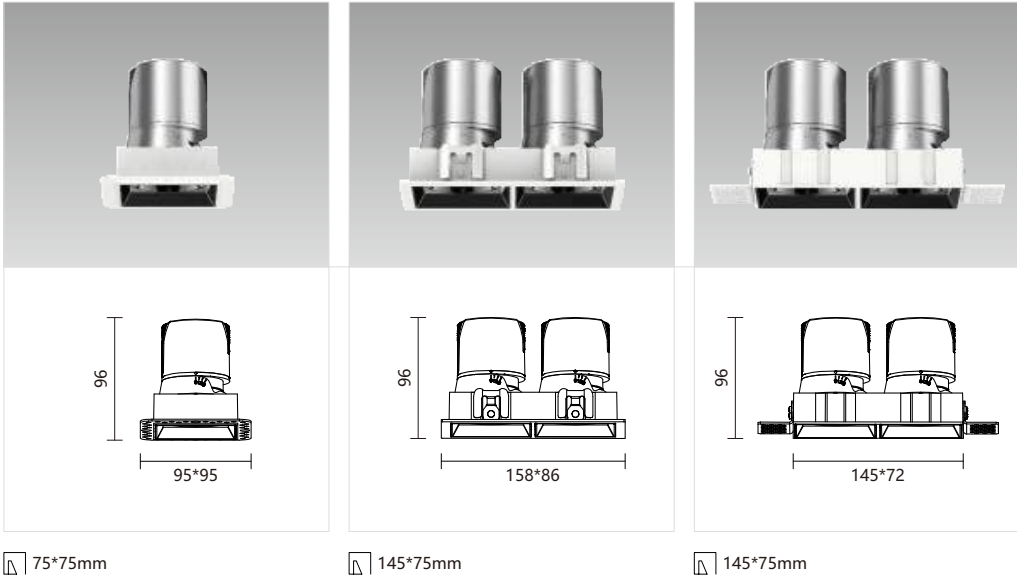
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

Silver + White

Colour:

Bright SilverMatte WhiteBlack LightMatte SilverMatte BlackGolden



PARAMETERS

QTZ-75F-W / QTZ-75F2D / QTZ-75F2D-W

|              |               |               |                 |
|--------------|---------------|---------------|-----------------|
| Model Code   | GBL-QTZ-75F-W | GBL-QTZ-75F2D | GBL-QTZ-75F2D-W |
| Power        | 10W           | 10W*2         | 10W*2           |
| Cut out      | 75x75mm       | 145x75mm      | 145x75mm        |
| Light Source | COB           | COB           | COB             |
| Size(DxH)    | 95x95x96mm    | 158x86x96mm   | 145x72x96mm     |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

Silver + White

Colour:

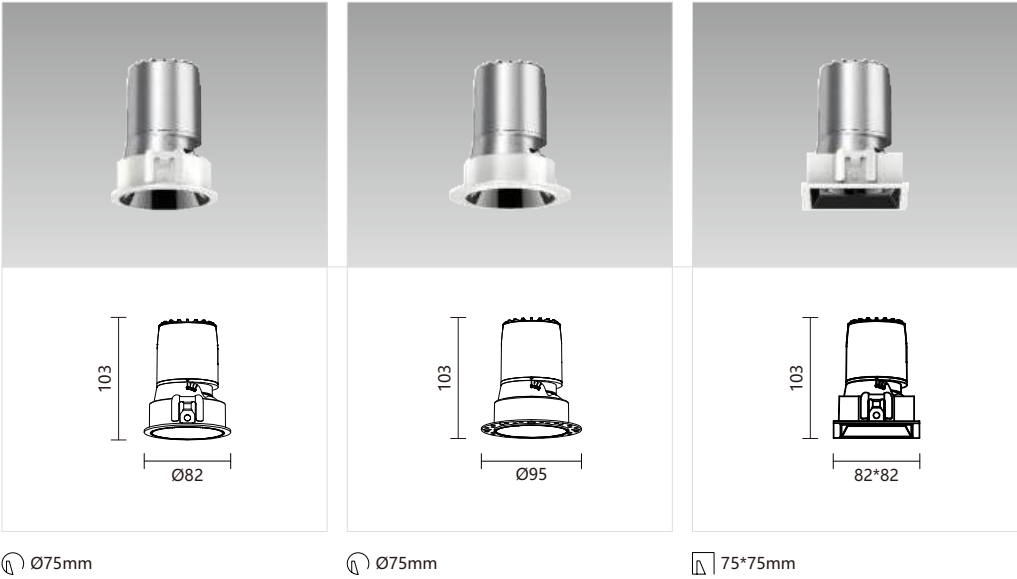
Bright SilverMatte WhiteBlack LightMatte SilverMatte BlackGolden

GBL-QTZ Series

Spotlight Downlight

GBL-QTZ Series

Spotlight Downlight



PARAMETERS

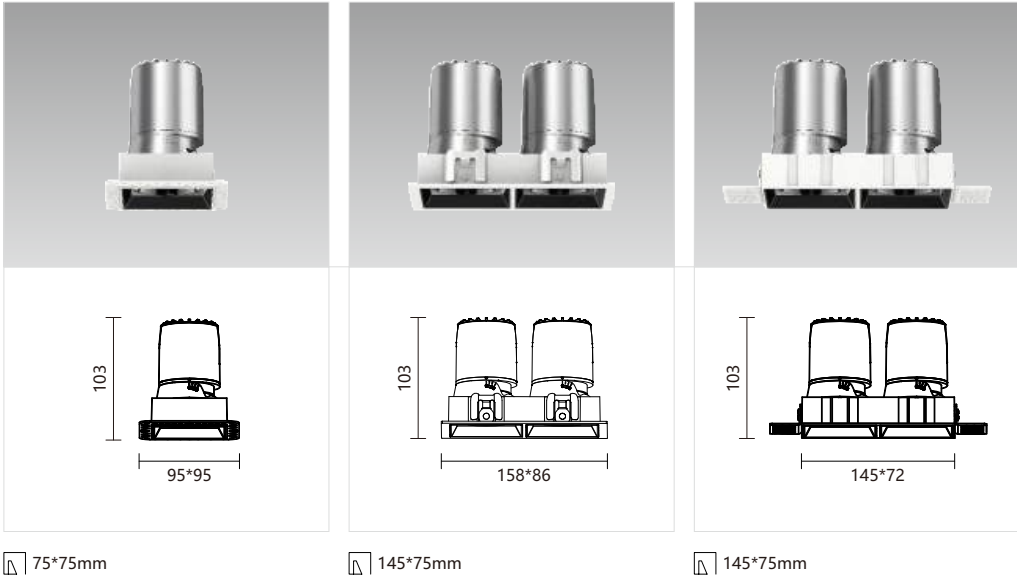
QTZ-75Y / QTZ-75Y-W / QTZ-75F

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-QTZ-75Y             | GBL-QTZ-75Y-W           | GBL-QTZ-75F             |
| Power        | 15W                     | 15W                     | 15W                     |
| Cut out      | Φ75mm                   | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ82x103mm               | Φ85x103mm               | 82x82x103mm             |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



PARAMETERS

QTZ-75F-W / QTZ-75F2D / QTZ-75F2D-W

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-QTZ-75F-W           | GBL-QTZ-75F2D           | GBL-QTZ-75F2D-W         |
| Power        | 15W                     | 15W*2                   | 15W*2                   |
| Cut out      | 75x75mm                 | 145x75mm                | 145x75mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 95x95x103mm             | 158x86x103mm            | 145x72x103mm            |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:





GBL-QTZ Series

Spotlight Downlight

GBL-QTZ Series

Spotlight Downlight



PARAMETERS

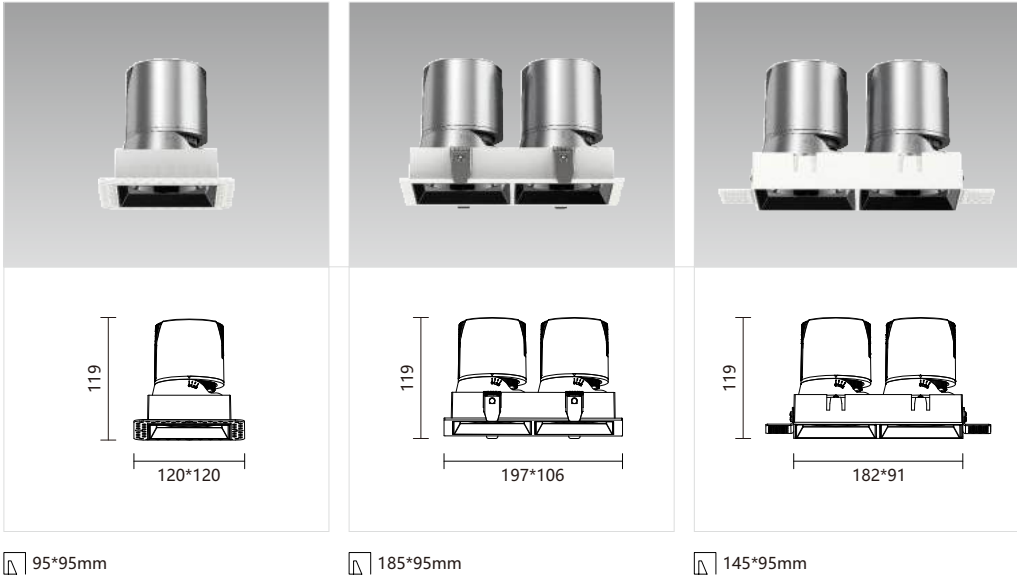
QTZ-95Y / QTZ-95Y-W / QTZ-95F

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-QTZ-95Y             | GBL-QTZ-95Y-W           | GBL-QTZ-95F             |
| Power        | 20W                     | 20W                     | 20W                     |
| Cut out      | Φ95mm                   | Φ95mm                   | 95x95mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ95x119mm               | Φ95x119mm               | 105x105x119mm           |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



PARAMETERS

QTZ-95F-W / QTZ-95F2D / QTZ-95F2D-W

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-QTZ-95F-W           | GBL-QTZ-95F2D           | GBL-QTZ-95F2D-W         |
| Power        | 20W                     | 20W*2                   | 20W*2                   |
| Cut out      | 95x95mm                 | 185x95mm                | 145x95mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 120x120x119mm           | 197x106x119mm           | 182x91x119mm            |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:





SPOTLIGHT  
TG-SERIES

GBL-TG Series

Spotlight Downlight

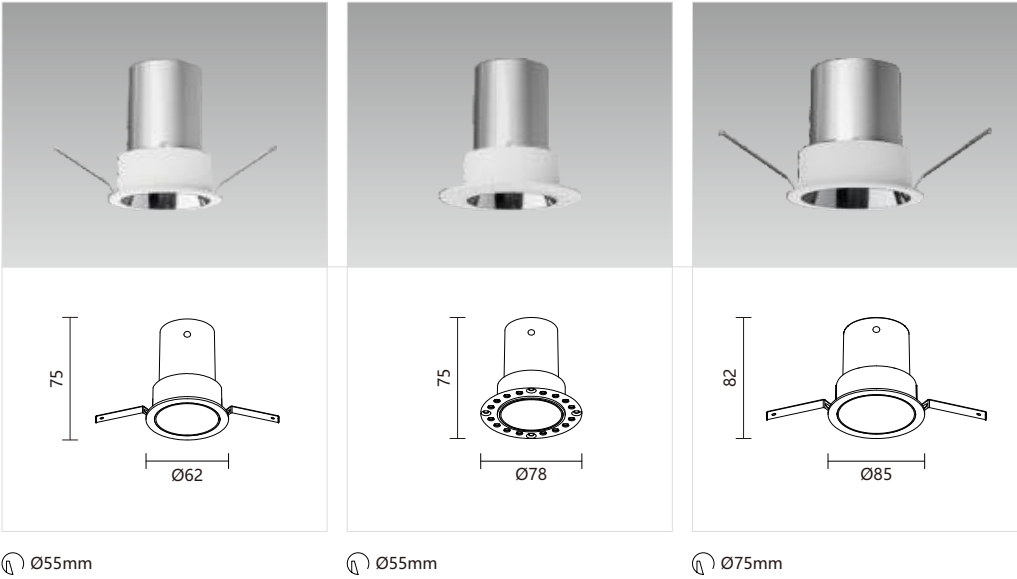
Product Breakdown  
Physical Diagram





GBL-TG Series

Spotlight Downlight



PARAMETERS

TG-55Y / TG-55Y-W / TG-75Y

| Model Code   | GBL-TG-55Y              | GBL-TG-55Y-W            | GBL-TG-75Y              |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 7W                      | 7W                      | 12W                     |
| Cut out      | Φ55mm                   | Φ55mm                   | Φ75mm                   |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ62x75mm                | Φ78x75mm                | Φ85x82mm                |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



GBL-TG Series

Spotlight Downlight



PARAMETERS

TG-75Y-W / TG-95Y / TG-95Y-W

| Model Code   | GBL-TG-75Y-W            | GBL-TG-95Y              | GBL-TG-95Y-W            |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 12W                     | 20W                     | 20W                     |
| Cut out      | Φ75mm                   | Φ95mm                   | Φ95mm                   |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ98x82mm                | Φ105x105mm              | Φ120x105mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



# SPOTLIGHT

## TM- SERIES



GBL-TM Series

Spotlight Downlight

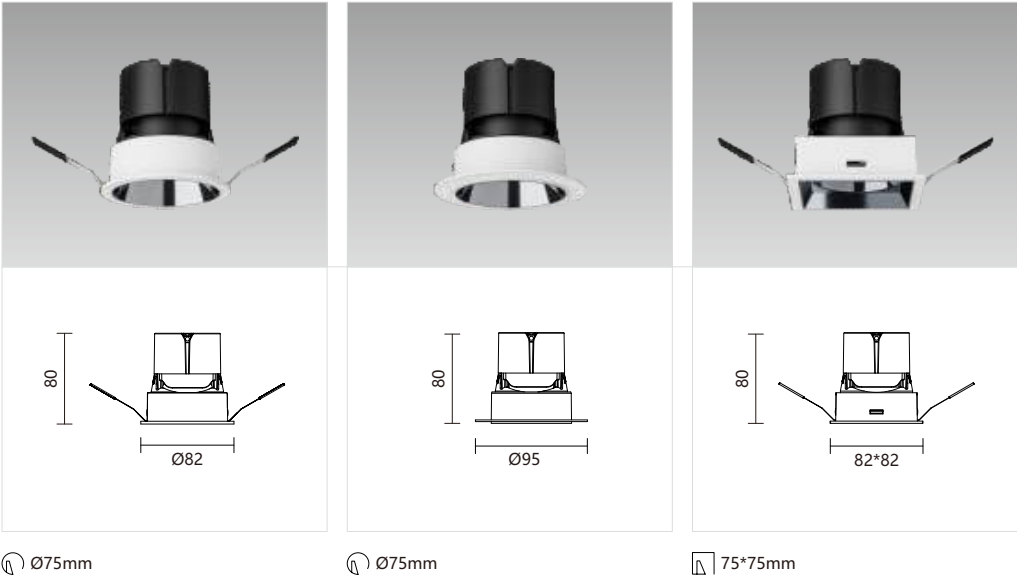
Product Breakdown  
Physical Diagram





GBL-TM Series

Spotlight Downlight



PARAMETERS

TM-75Y / TM-75Y-W / TM-75F

| Model Code   | GBL-TM-75Y              | GBL-TM-75Y-W            | GBL-TM-75F              |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 10W                     | 10W                     | 10W                     |
| Cut out      | Φ75mm                   | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ82x80mm                | Φ95x80mm                | 82x82x80mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

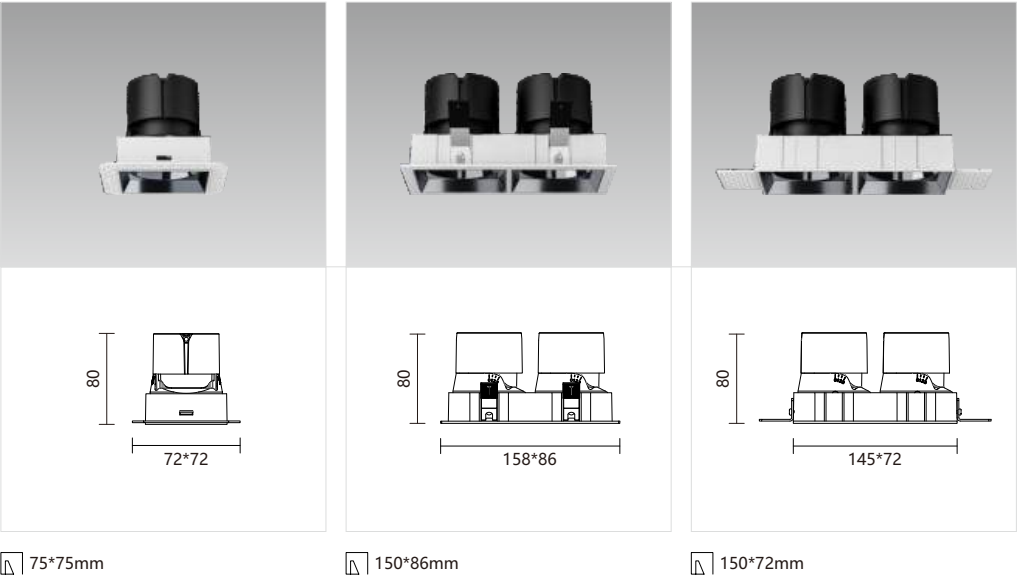
Colour:



Bright Silver   Matte White   Black Light   Matte Silver   Matte Black   Golden

GBL-TM Series

Spotlight Downlight



PARAMETERS

TM-75F-W / TM-75F2D / TM-75F2D-W

| Model Code   | GBL-QTZ-75F2D-W         | GBL-QTZ-75F2D           | GBL-QTZ-75F2D-W         |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 10W                     | 10W*2                   | 10W*2                   |
| Cut out      | 75x75mm                 | 150x86mm                | 150x72mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 72x72x80mm              | 158x86x80mm             | 145x72x80mm             |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

Colour:



Bright Silver   Matte White   Black Light   Matte Silver   Matte Black   Golden

# SPOTLIGHT

## HR- SERIES



GBL-HR Series

Recessed Spotlight

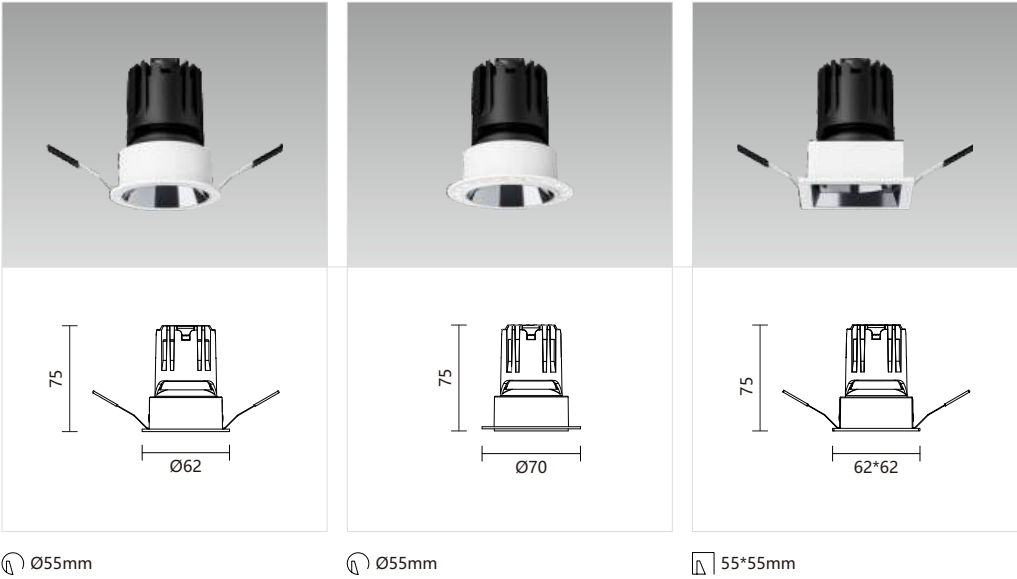
Product Breakdown  
Physical Diagram





GBL-HR Series

Recessed Spotlight



PARAMETERS

HR-55Y / HR-55Y-W / HR-55F

| Model Code   | GBL-HR-55Y              | GBL-HR-55Y-W            | GBL-HR-55F              |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 7W                      | 7W                      | 7W                      |
| Cut out      | Φ55mm                   | Φ55mm                   | 55x55mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ62x75mm                | Φ70x75mm                | 62x62x75mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/36°/55°         | 15°/24°/36°/55°         | 15°/24°/36°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

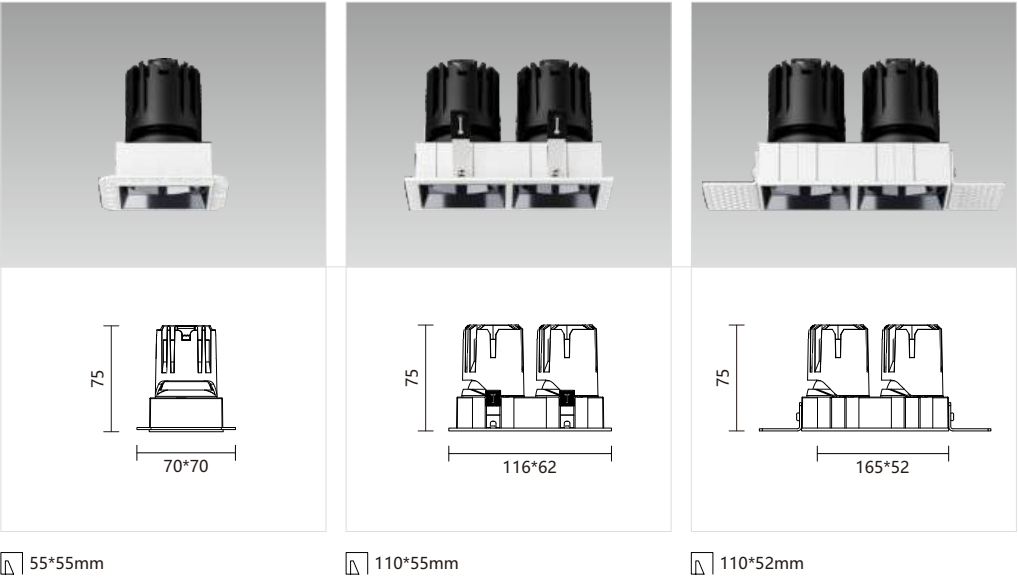
Colour:



Bright Silver Matte White Black Light Matte Silver Matte Black Golden

GBL-HR Series

Recessed Spotlight



PARAMETERS

HR-55F-W / HR-55F2D / HR-55F2D-W

| Model Code   | GBL-HR-55F-W            | GBL-HR-55F2D            | GBL-HR-55F2D-W          |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 7W                      | 7W*2                    | 7W*2                    |
| Cut out      | 55x55mm                 | 110x55mm                | 110x52mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 70x70x75mm              | 116x62x75mm             | 165x52x75mm             |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/36°/55°         | 15°/24°/36°/55°         | 15°/24°/36°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

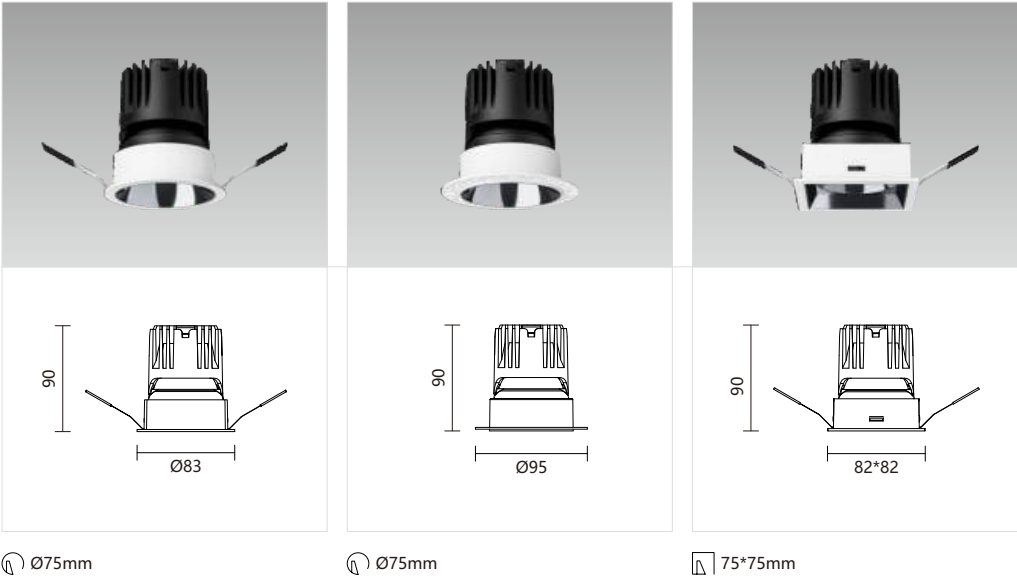
Colour:



Bright Silver Matte White Black Light Matte Silver Matte Black Golden

GBL-HR Series

Recessed Spotlight



PARAMETERS

HR-75Y / HR-75Y-W / HR-75F

| Model Code   | GBL-HR-75Y              | GBL-HR-75Y-W            | GBL-HR-75F              |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 12W                     | 12W                     | 12W                     |
| Cut out      | Φ75mm                   | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ83x90mm                | Φ95x90mm                | 82x82x90mm              |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/36°/55°         | 15°/24°/36°/55°         | 15°/24°/36°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

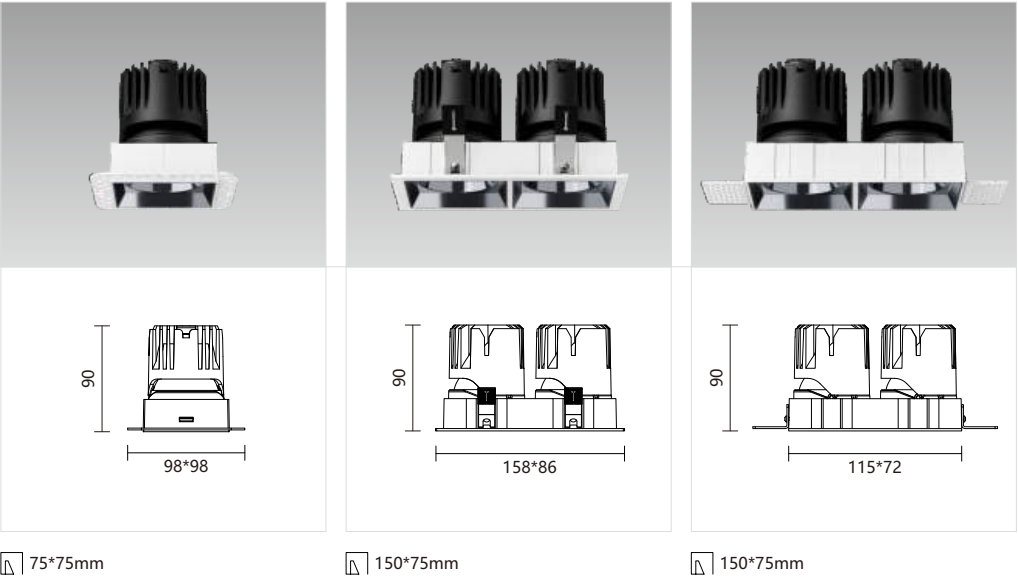
Colour:



Bright Silver Matte White Black Light Matte Silver Matte Black Golden

GBL-HR Series

Recessed Spotlight



PARAMETERS

HR-75F-W / HR-75F2D / HR-75F2D-W

| Model Code   | GBL-HR-75F-W            | GBL-HR-75F2D            | GBL-HR-75F2D-W          |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 12W                     | 12W*2                   | 12W*2                   |
| Cut out      | 75x75mm                 | 150x75mm                | 150x75mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 98x98x90mm              | 158x86x90mm             | 115x72x90mm             |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/36°/55°         | 15°/24°/36°/55°         | 15°/24°/36°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

Colour:

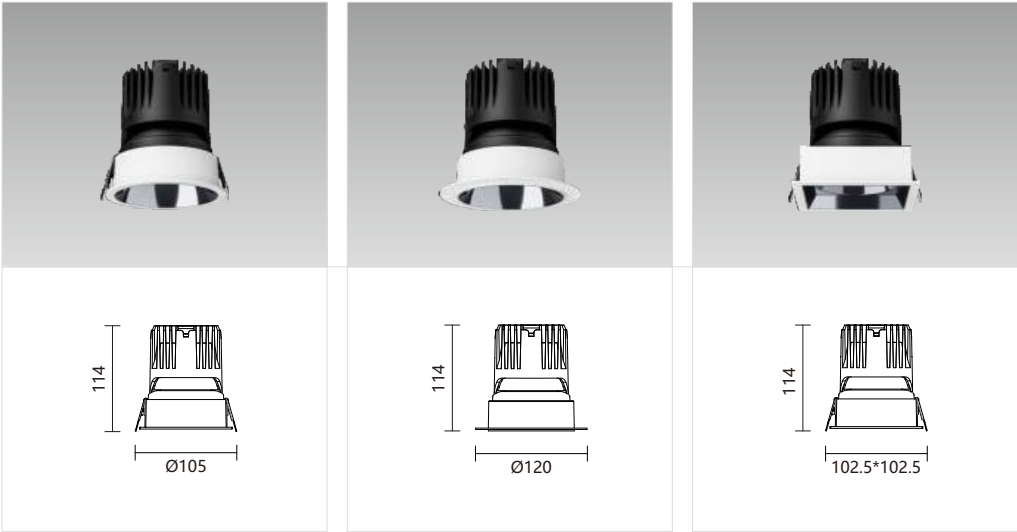


Bright Silver Matte White Black Light Matte Silver Matte Black Golden



GBL-HR Series

Recessed Spotlight



95mm      Ø95mm      95\*95mm

PARAMETERS

HR-95Y / HR-95Y-W / HR-95F

|              |            |              |                   |
|--------------|------------|--------------|-------------------|
| Model Code   | GBL-HR-95Y | GBL-HR-95Y-W | GBL-HR-95F        |
| Power        | 22W        | 22W          | 22W               |
| Cut out      | Φ95mm      | Φ95mm        | 95x95mm           |
| Light Source | COB        | COB          | COB               |
| Size(DxH)    | Φ105x114mm | Φ120x114mm   | 102.5x102.5x114mm |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/36°/55° | 15°/24°/36°/55° | 15°/24°/36°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

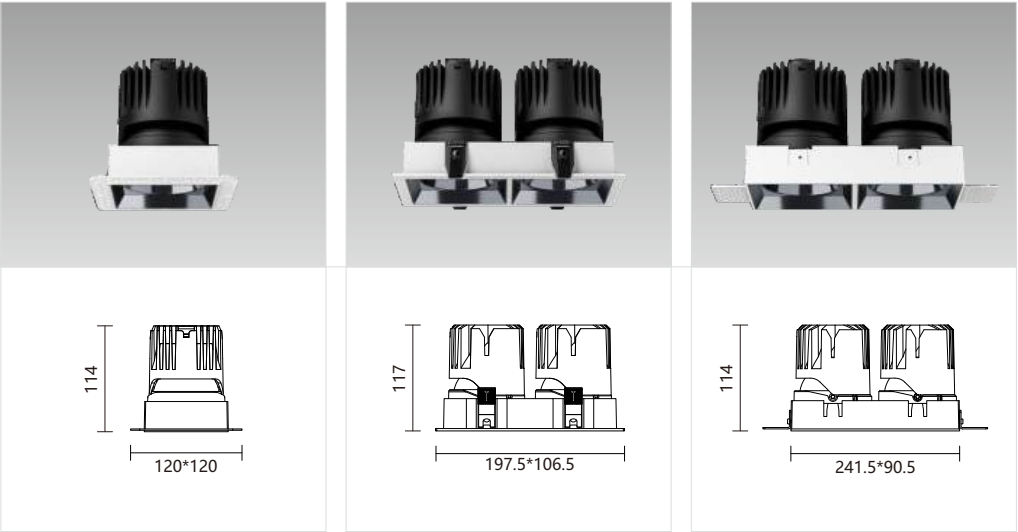
Colour:



Bright Silver    Matte White    Black Light    Matte Silver    Matte Black    Golden

GBL-HR Series

Recessed Spotlight



95\*95mm      190.95mm      190\*90.5mm

PARAMETERS

HR-95F-W / HR-95F2D / HR-95F2D-W

|              |               |                   |                  |
|--------------|---------------|-------------------|------------------|
| Model Code   | GBL-HR-95F-W  | GBL-HR-95F2D      | GBL-HR-95F2D-W   |
| Power        | 22W           | 22W*2             | 22W*2            |
| Cut out      | 95x95mm       | 190x95mm          | 190x90.5mm       |
| Light Source | COB           | COB               | COB              |
| Size(DxH)    | 120*120*114mm | 197.5*106.5*117mm | 241.5*90.5*114mm |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/36°/55° | 15°/24°/36°/55° | 15°/24°/36°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

Colour:



Bright Silver    Matte White    Black Light    Matte Silver    Matte Black    Golden

# SPOTLIGHT

## MR16 MODULE

### - SERIES



GBL-MR16 Module Series

Recessed Spotlight

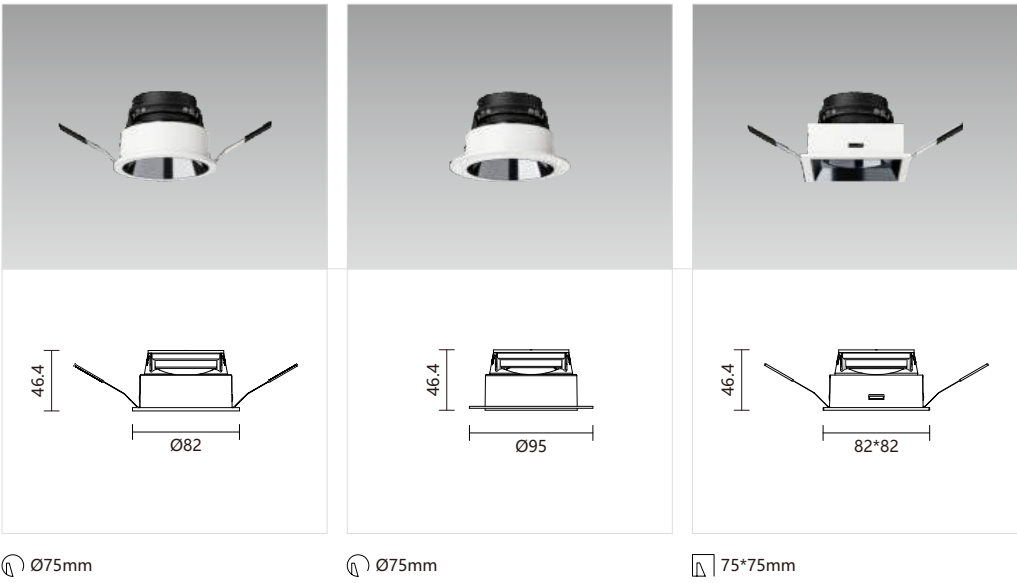
Product Breakdown  
Physical Diagram





GBL-MR16 Module Series

Recessed Spotlight



PARAMETERS

MR16-75Y-MH / MR16-75YW-MH / MR16-75F-MH

|              |                 |                  |                 |
|--------------|-----------------|------------------|-----------------|
| Model Code   | GBL-MR16-75Y-MH | GBL-MR16-75YW-MH | GBL-MR16-75F-MH |
| Power        |                 |                  |                 |
| Cut out      | Φ75mm           | Φ75mm            | 75x75mm         |
| Light Source |                 |                  |                 |
| Size(DxH)    | Φ82x46.4mm      | Φ95x46.4mm       | 82x82x46.4mm    |
| UGR          | <19             | <19              | <19             |
| CRI          |                 |                  |                 |
| Beam angle   |                 |                  |                 |
| CCT          |                 |                  |                 |
| Lumens       |                 |                  |                 |
| IP           |                 |                  |                 |
| Control mode |                 |                  |                 |

Body Colour:



black + White

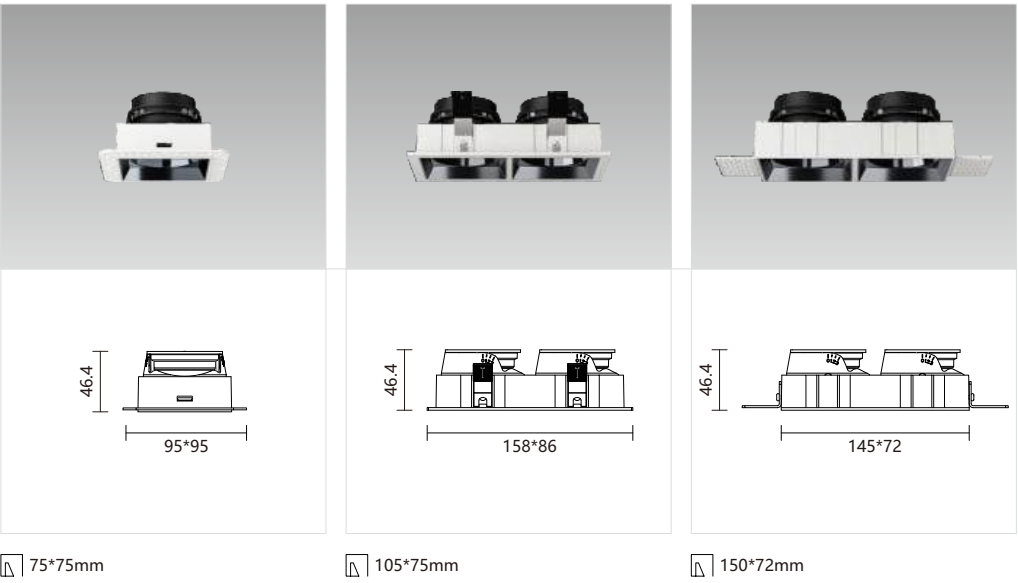
Colour:



Bright Silver Matte White Black Light Matte Silver Matte Black Golden

GBL-MR16 Module Series

Recessed Spotlight



PARAMETERS

MR16-75FW-MH / MR16-75F2D-MH / MR16-75F2DW-MH

|              |                  |                   |                    |
|--------------|------------------|-------------------|--------------------|
| Model Code   | GBL-MR16-75FW-MH | GBL-MR16-75F2D-MH | GBL-MR16-75F2DW-MH |
| Power        |                  |                   |                    |
| Cut out      | 75x75mm          | 105x75mm          | 150x72mm           |
| Light Source |                  |                   |                    |
| Size(DxH)    | 95x95x46.4mm     | 158x86x46.4mm     | 145x72x46.4mm      |
| UGR          | <19              | <19               | <19                |
| CRI          |                  |                   |                    |
| Beam angle   |                  |                   |                    |
| CCT          |                  |                   |                    |
| Lumens       |                  |                   |                    |
| IP           |                  |                   |                    |
| Control mode |                  |                   |                    |

Body Colour:



black + White

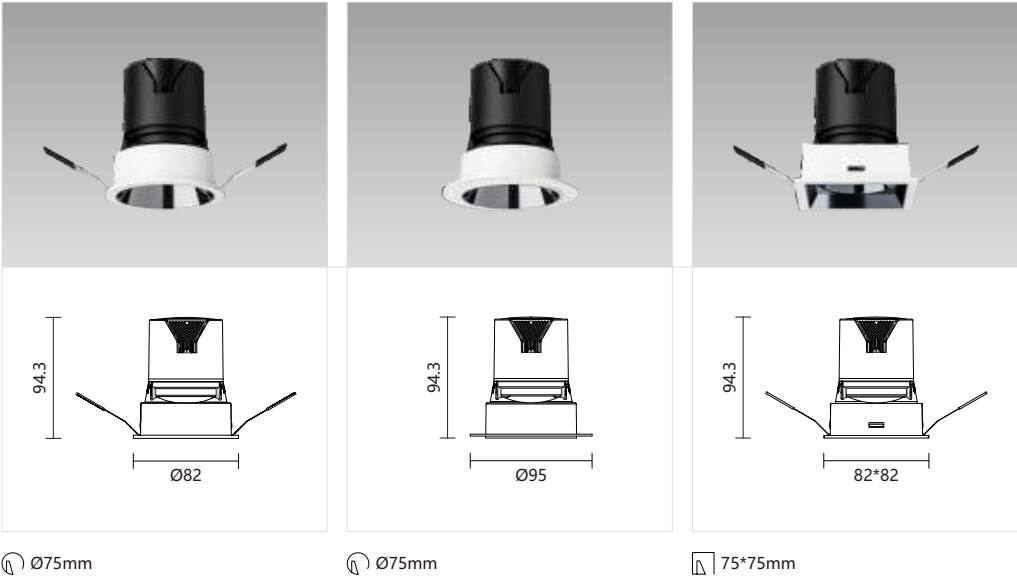
Colour:



Bright Silver Matte White Black Light Matte Silver Matte Black Golden

GBL-MR16 Module Series

Recessed Spotlight



PARAMETERS

MR16-75Y / MR16-75Y-W / MR16-75F

| Model Code   | GBL-MR16-75Y            | GBL-MR16-75Y-W          | GBL-MR16-75F            |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 10W                     | 10W                     | 10W                     |
| Cut out      | Φ75mm                   | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ82x94.3mm              | Φ95x94.3mm              | 82x82x94.3mm            |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

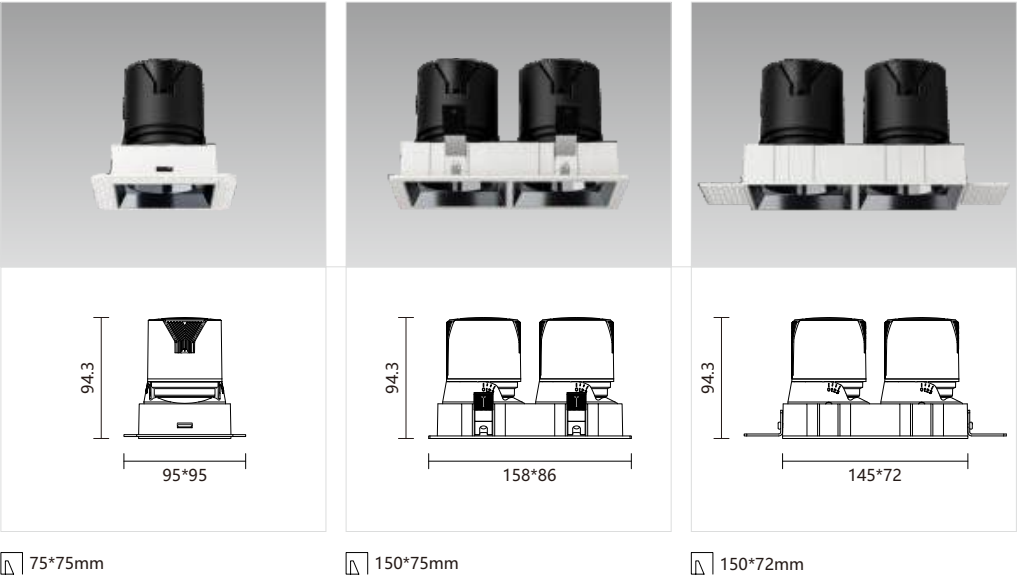
Colour:



Bright Silver   Matte White   Black Light   Matte Silver   Matte Black   Golden

GBL-MR16 Module Series

Recessed Spotlight



PARAMETERS

HR-75F-W / HR-75F2D / HR-75F2D-W

| Model Code   | GBL-HR-75F-W            | GBL-HR-75F2D            | GHR-75F2D-W             |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 10W                     | 10W*2                   | 10W*2                   |
| Cut out      | 75x75mm                 | 150x75mm                | 150x72mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 95x95x94.3mm            | 158x86x94.3mm           | 145x72x94.3mm           |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



black + White

Colour:

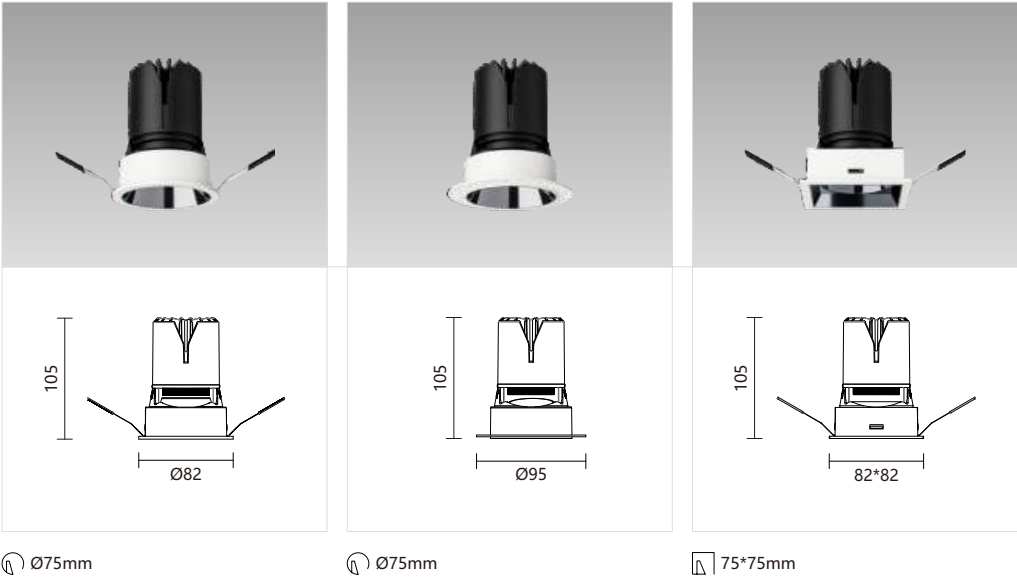


Bright Silver   Matte White   Black Light   Matte Silver   Matte Black   Golden



GBL-MR16 Module Series

Recessed Spotlight



PARAMETERS

MR16-75Y / MR16-75Y-W / MR16-75F

| Model Code   | GBL-MR16-75Y            | GBL-MR16-75Y-W          | GBL-MR16-75F            |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 15W                     | 15W                     | 15W                     |
| Cut out      | Φ75mm                   | Φ75mm                   | 75x75mm                 |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ85x105mm               | Φ95x105mm               | 82x82x105mm             |
|              |                         |                         |                         |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
|              |                         |                         |                         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

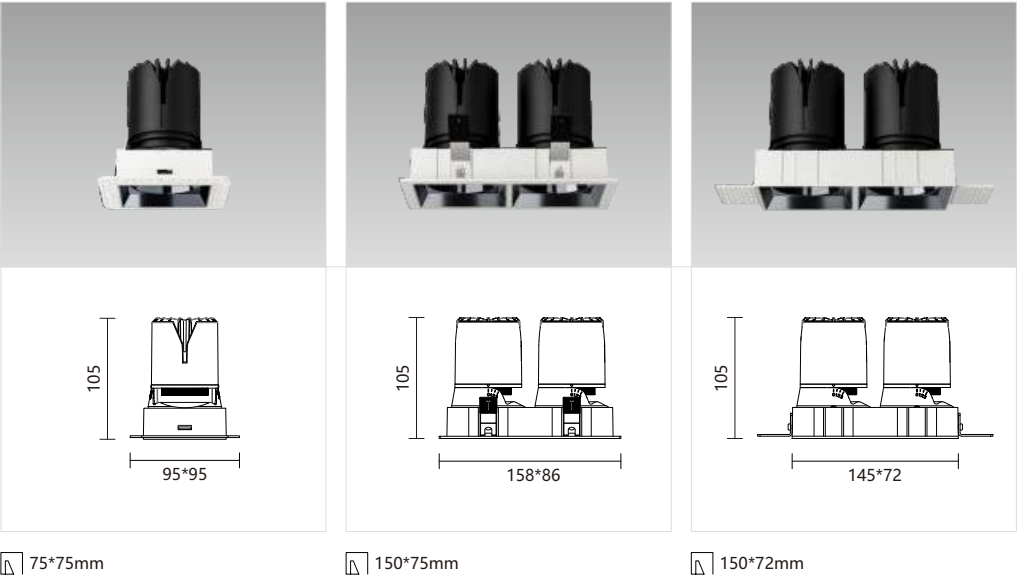


Colour:



GBL-MR16 Module Series

Recessed Spotlight



PARAMETERS

MR16-75F-W / MR16-75F2D / MR16-75F2D-W

| Model Code   | GBL-MR16-75F-W          | GBL-MR16-75F2D          | GBL-MR16-75F2D-W        |
|--------------|-------------------------|-------------------------|-------------------------|
| Power        | 15W                     | 15W*2                   | 15W*2                   |
| Cut out      | 75x75mm                 | 150x75mm                | 150x72mm                |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | 95x95x105mm             | 158x86x105mm            | 145x72x105mm            |
|              |                         |                         |                         |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/38°/55°         | 15°/24°/38°/55°         | 15°/24°/38°/55°         |
|              |                         |                         |                         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:

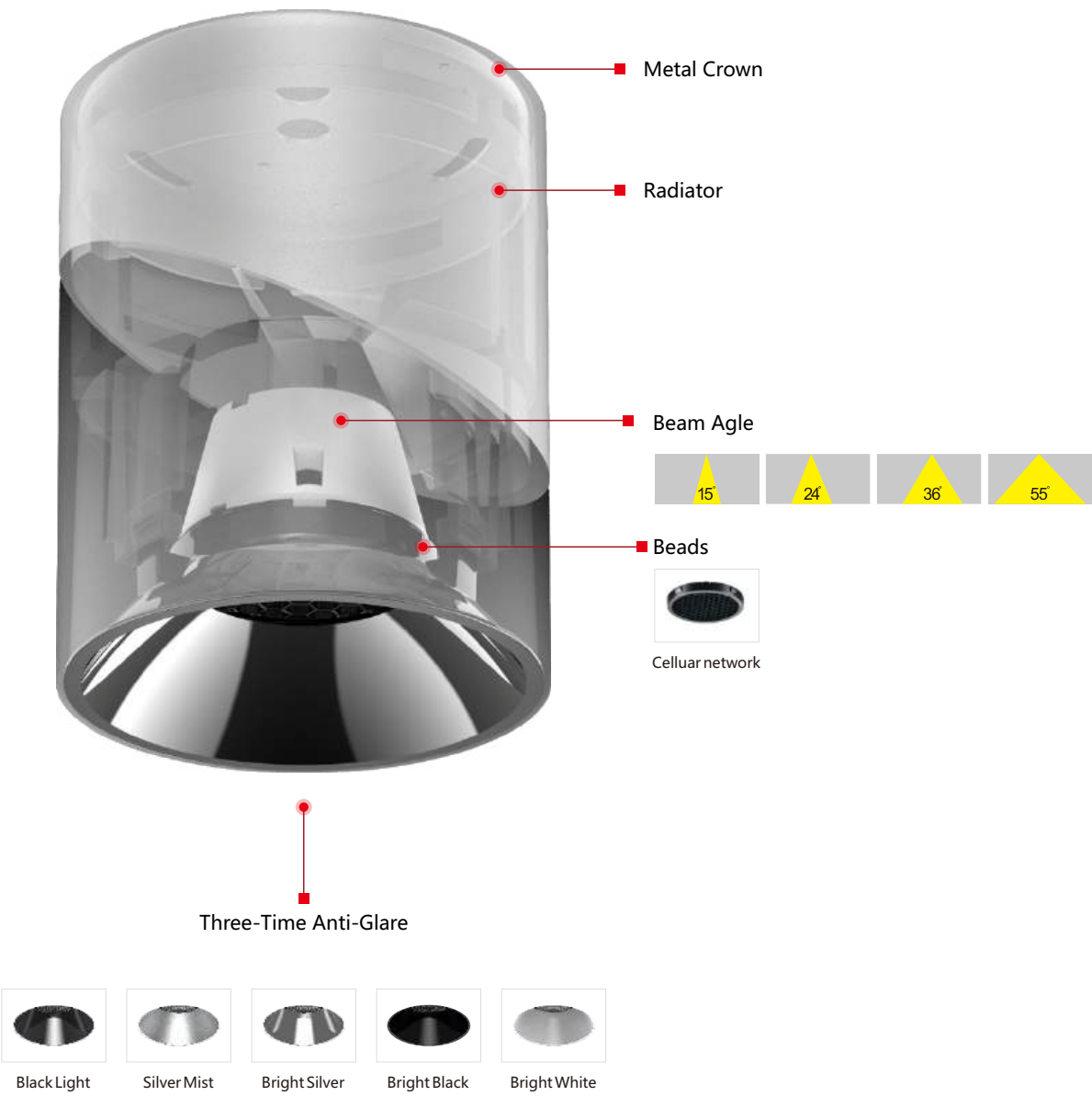




MZD SERIES  
**DOWNLIGHT**



Product Breakdown  
Physical Diagram



More  
Details

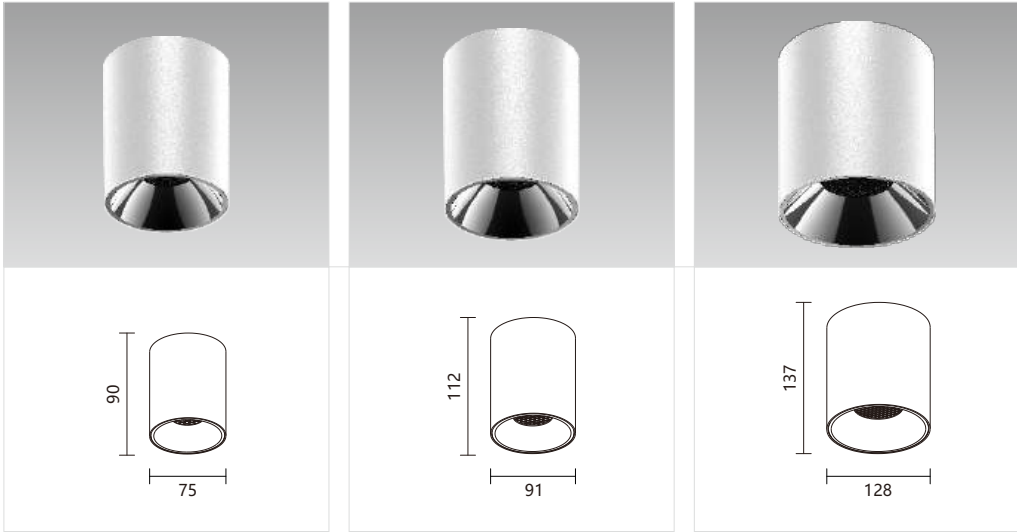






GBL-MZD Series

Downlight



PARAMETERS

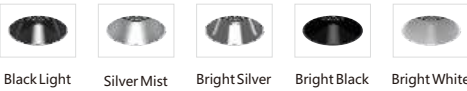
MZD-Y-75 / MZD-Y-91 / MZD-Y-128

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-MZD-Y-75            | GBL-MZD-Y-91            | GBL-MZD-Y-128           |
| Power        | 8/12W                   | 18/24W                  | 25/32W                  |
| Light Source | COB                     | COB                     | COB                     |
| Size(DxH)    | Φ63x52mm                | 63x63x52mm              | 130x63x52mm             |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 15°/24°/36°/55°         | 15°/24°/36°/55°         | 15°/24°/36°/55°         |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:



Optional:





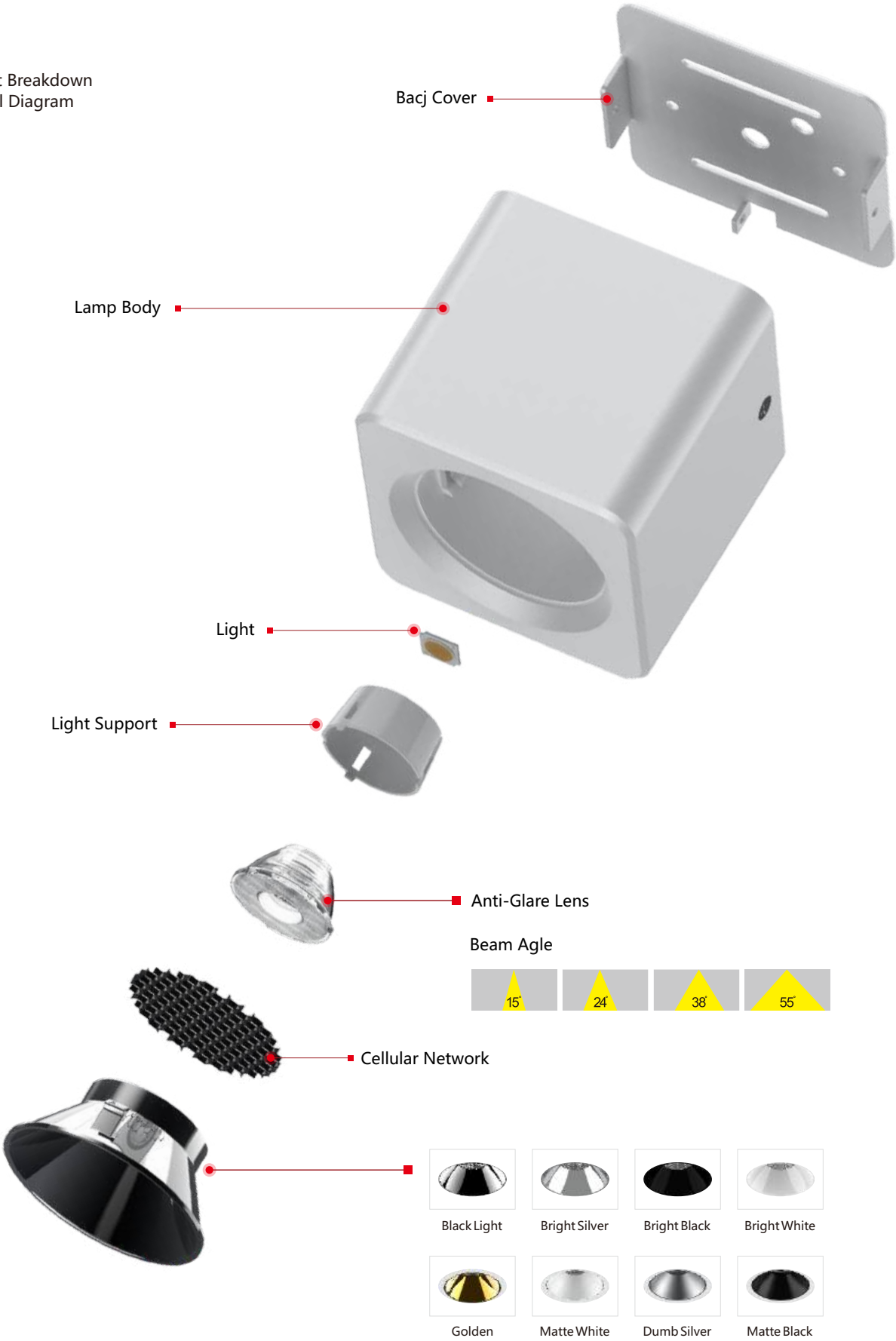
BLM SERIES

DOWNLIGHT

(COB)



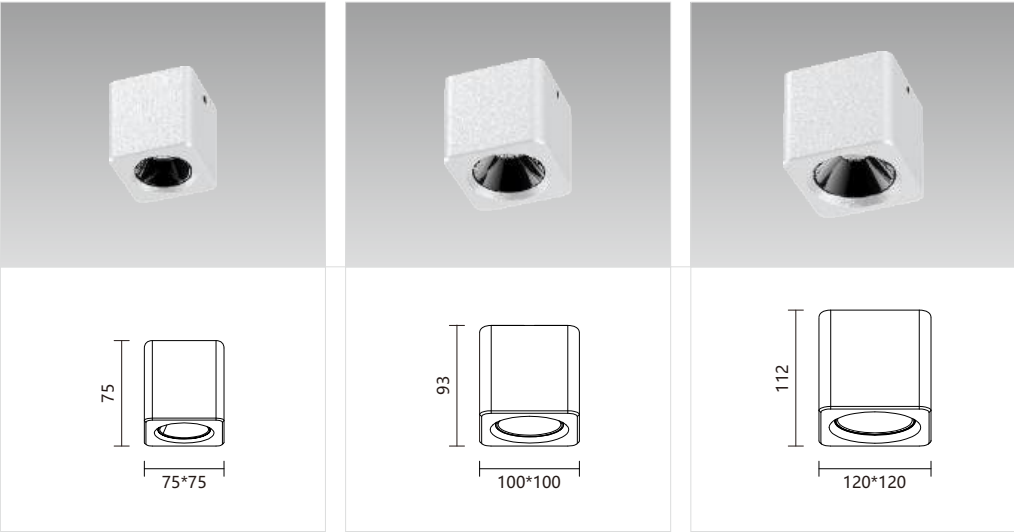
Product Breakdown  
Physical Diagram





GBL-BLM Series-(COB)

Downlight



PARAMETERS

MZD-F-75 / MZD-F-100 / MZD-F-120

|              |              |               |               |
|--------------|--------------|---------------|---------------|
| Model Code   | GBL-MZD-F-75 | GBL-MZD-F-100 | GBL-MZD-F-120 |
| Power        | 5/8W         | 10/15W        | 20/24W        |
| Light Source | COB          | COB           | COB           |
| Size(DxH)    | 75x75x75mm   | 100x100x93mm  | 120x120x112mm |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

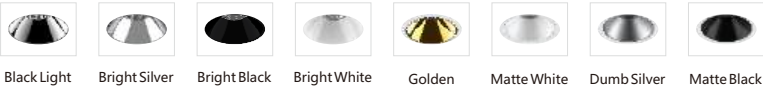
|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Black White

Colour:



Black Light Bright Silver Bright Black Bright White Golden Matte White Dumb Silver Matte Black

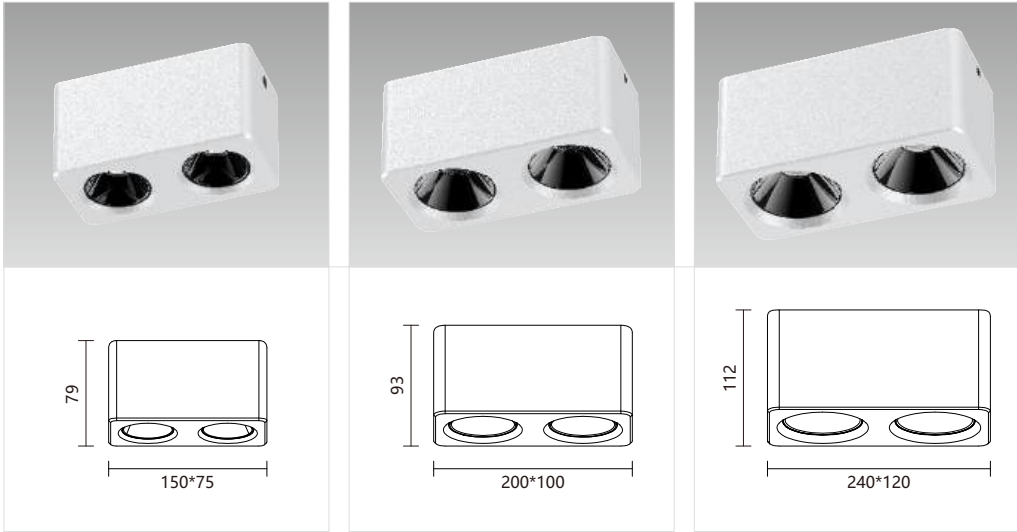
Optional:



Celluar network

GBL-BLM Series-(COB)

Downlight



PARAMETERS

MZD-F2-75 / MZD-F2-100 / MZD-F2-120

|              |               |                |                |
|--------------|---------------|----------------|----------------|
| Model Code   | GBL-MZD-F2-75 | GBL-MZD-F2-100 | GBL-MZD-F2-120 |
| Power        | 5/8W*2        | 10/15W*2       | 20/24W*2       |
| Light Source | COB           | COB            | COB            |
| Size(DxH)    | 150x75x79mm   | 200x100x93mm   | 240x120x112mm  |

|            |                 |                 |                 |
|------------|-----------------|-----------------|-----------------|
| UGR        | <19             | <19             | <19             |
| CRI        | ≥80/≥90         | ≥80/≥90         | ≥80/≥90         |
| Beam angle | 15°/24°/38°/55° | 15°/24°/38°/55° | 15°/24°/38°/55° |

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Black White

Colour:



Black Light Bright Silver Bright Black Bright White Golden Matte White Dumb Silver Matte Black

Optional:



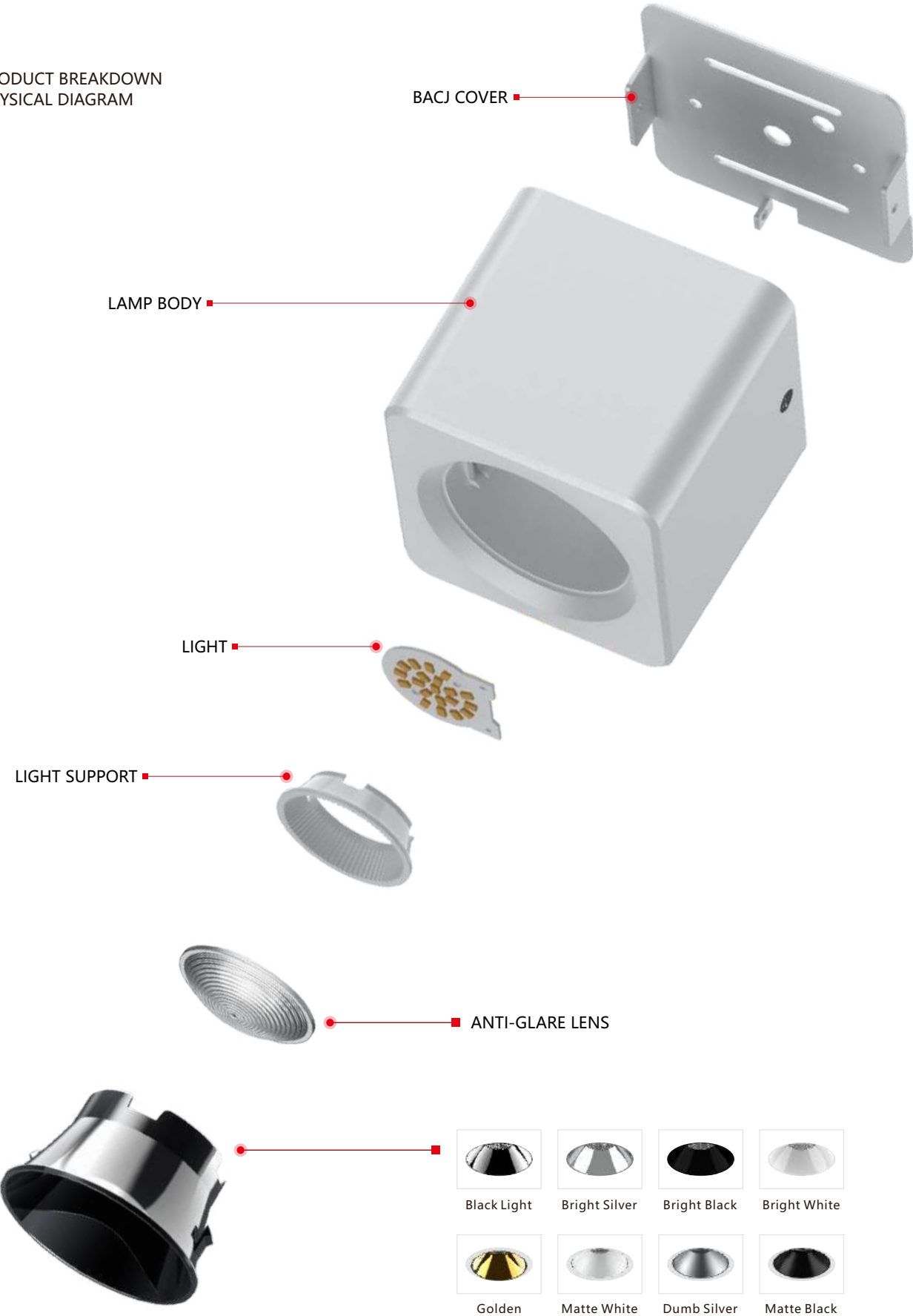
Celluar network

BLM SERIES  
**DOWNLIGHT**  
(SMD)

GBL-BLM Series-(SMD)

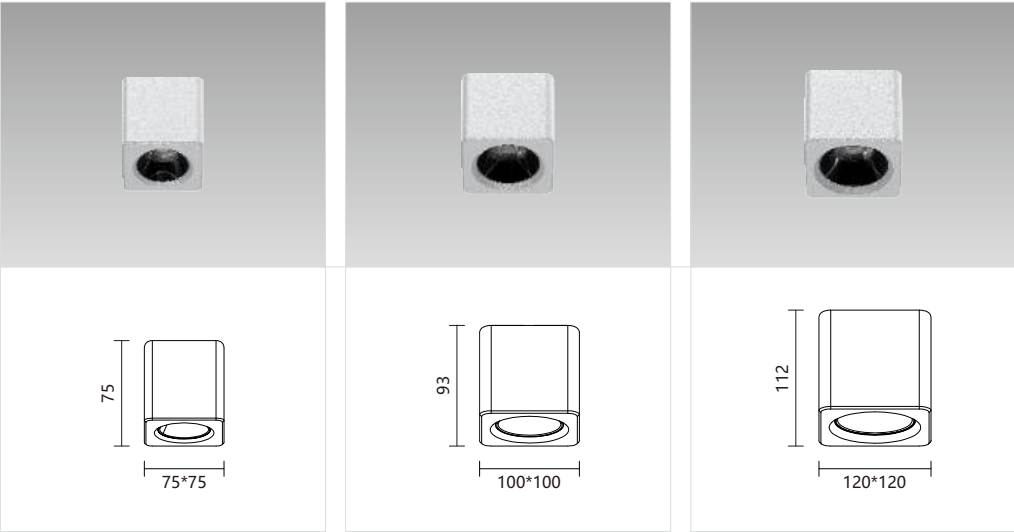
Downlight

PRODUCT BREAKDOWN  
PHYSICAL DIAGRAM



GBL-BLM Series-(SMD)

Downlight



PARAMETERS

MZD-F-75 / MZD-F-100 / MZD-F-120

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-MZD-75-2.5          | GBL-MZD-91-3            | GBL-MZD-128-4           |
| Power        | 5/8W                    | 10/15W                  | 20/24W                  |
| Light Source | SMD                     | SMD                     | SMD                     |
| Size(DxH)    | 75x75x75mm              | 100x100x93mm            | 120x120x112mm           |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 60°                     | 60°                     | 60°                     |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:

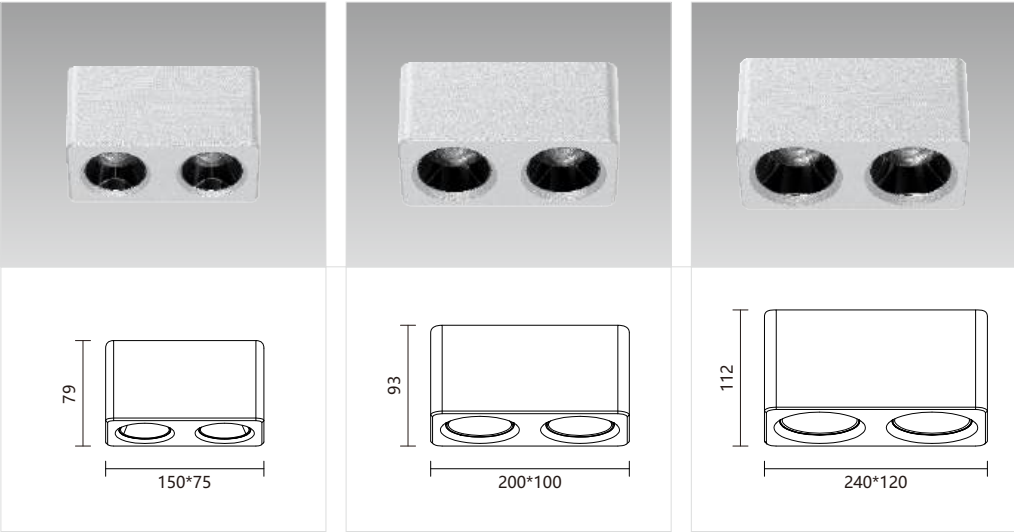


Colour:



GBL-BLM Series-(SMD)

Downlight



PARAMETERS

MZD-F2-75 / MZD-F2-100 / MZD-F2-120

|              |                         |                         |                         |
|--------------|-------------------------|-------------------------|-------------------------|
| Model Code   | GBL-MZD-F2-75           | GBL-MZD-F2-100          | GBL-MZD-F2-120          |
| Power        | 10/15W*2                | 10/15W*2                | 20/24W*2                |
| Light Source | SMD                     | SMD                     | SMD                     |
| Size(DxH)    | 150x75x79mm             | 200x100x93mm            | 240x120x112mm           |
| UGR          | <19                     | <19                     | <19                     |
| CRI          | ≥80/≥90                 | ≥80/≥90                 | ≥80/≥90                 |
| Beam angle   | 60°                     | 60°                     | 60°                     |
| CCT          | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K | 2700K/3000K/4000K/5000K |
| Lumens       | 120-130 lm/W            | 120-130 lm/W            | 120-130 lm/W            |
| IP           | IP20                    | IP20                    | IP20                    |
| Control mode | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  | Non-Dimming/0-10V/DALI  |

Body Colour:



Colour:





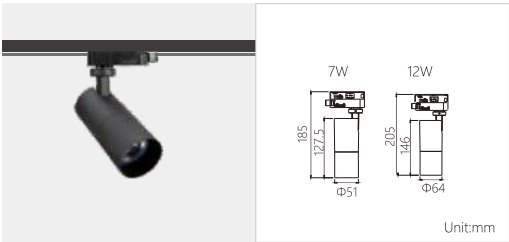


# TRACK SPOTLIGHT

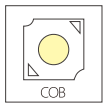
GBL-CEL Series

Track Spotlight

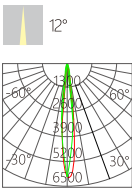
**GBL-CEL9116C**  
7W/12W  
12°/24°/36°  
270lm-770lm  
2700K/3000K  
/3500K/4000K



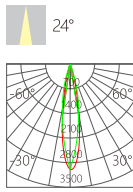
|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |



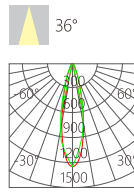
7W Ra > 90  
270lm-350lm  
3000K



| h(m) | E(lx) | D(cm) |
|------|-------|-------|
| 1    | 4325  | 18.84 |
| 2    | 1081  | 37.67 |
| 3    | 480.6 | 56.51 |
| 4    | 270.3 | 75.35 |
| 5    | 173.0 | 94.18 |

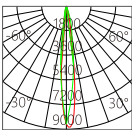


| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 1968  | 39.06  |
| 2    | 492.1 | 78.13  |
| 3    | 218.7 | 117.19 |
| 4    | 123.0 | 156.25 |
| 5    | 78.73 | 195.31 |

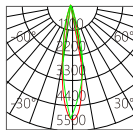


| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 816.8 | 53.60  |
| 2    | 204.2 | 107.20 |
| 3    | 90.76 | 160.80 |
| 4    | 51.05 | 214.40 |
| 5    | 32.67 | 267.99 |

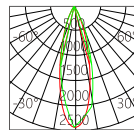
12W Ra > 90  
600lm-770lm  
3000K



| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 5711  | 20.11  |
| 2    | 1428  | 40.21  |
| 3    | 634.5 | 60.32  |
| 4    | 356.9 | 80.42  |
| 5    | 228.4 | 100.53 |

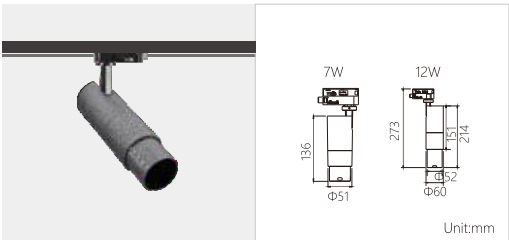


| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 3288  | 33.47  |
| 2    | 821.9 | 66.95  |
| 3    | 365.3 | 100.42 |
| 4    | 205.5 | 133.89 |
| 5    | 131.5 | 167.36 |

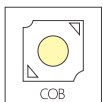


| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 1573  | 50.60  |
| 2    | 393.3 | 101.19 |
| 3    | 174.8 | 151.79 |
| 4    | 98.32 | 202.39 |
| 5    | 62.92 | 252.99 |

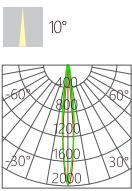
**GBL-CEL9116B**  
7W/12W  
10°-50°  
105lm-300lm  
2700K/3000K  
/3500K/4000K



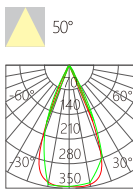
|  |                  |         |                |        |      |
|--|------------------|---------|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 10°-50° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 |         |                |        | SBK  |
|  | 3500K<br>Ra > 90 |         |                |        | IP20 |
|  | 4000K<br>Ra > 90 |         |                |        |      |



7W Ra > 90  
105lm-108lm  
3000K

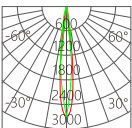


| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 1126  | 20.25  |
| 2    | 281.4 | 40.49  |
| 3    | 125.1 | 60.74  |
| 4    | 70.36 | 80.98  |
| 5    | 45.03 | 101.23 |

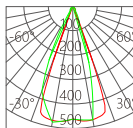


| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 231.8 | 92.92  |
| 2    | 57.96 | 185.84 |
| 3    | 25.76 | 278.76 |
| 4    | 14.49 | 371.68 |
| 5    | 9.274 | 464.60 |

12W Ra > 90  
120lm-300lm  
3000K



| h(m) | E(lx) | D(cm) |
|------|-------|-------|
| 1    | 1815  | 18.40 |
| 2    | 453.7 | 36.79 |
| 3    | 201.7 | 55.19 |
| 4    | 113.4 | 73.58 |
| 5    | 72.60 | 91.98 |



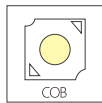
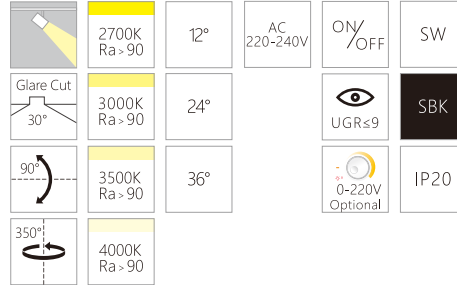
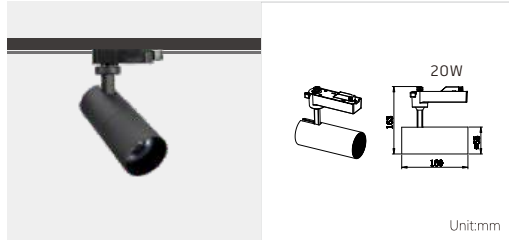
| h(m) | E(lx) | D(cm)  |
|------|-------|--------|
| 1    | 383.3 | 64.26  |
| 2    | 95.83 | 128.53 |
| 3    | 42.59 | 192.79 |
| 4    | 23.96 | 257.05 |
| 5    | 15.33 | 321.31 |

## GBL-KT Series

## Track Spotlight

**GBL-KT001A**

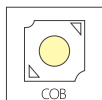
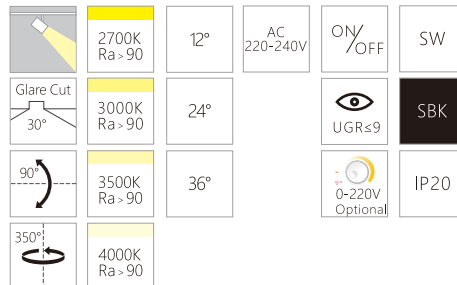
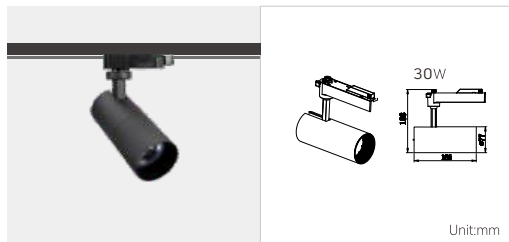
20W  
12°/24°/36°  
1700lm  
2700K/3000K  
/3500K/4000K



| 20W<br>1600lm-1700lm<br>3000K |  | H(m) | E(lux) | D(cm) |  | H(m) | E(lux) | D(cm) |  | H(m) | E(lux) | D(cm) |
|-------------------------------|-----------------------------------------------------------------------------------|------|--------|-------|-----------------------------------------------------------------------------------|------|--------|-------|------------------------------------------------------------------------------------|------|--------|-------|
|                               |                                                                                   | 1    | 11062  | 29    |                                                                                   | 1    | 6648   | 50    |                                                                                    | 1    | 4130   | 68    |
|                               |                                                                                   | 2    | 2766   | 58    |                                                                                   | 2    | 1662   | 101   |                                                                                    | 2    | 1033   | 137   |
|                               |                                                                                   | 3    | 1229   | 87    |                                                                                   | 3    | 738    | 152   |                                                                                    | 3    | 458    | 205   |
|                               |                                                                                   | 4    | 691    | 116   |                                                                                   | 4    | 415    | 203   |                                                                                    | 4    | 258    | 274   |
|                               |                                                                                   | 5    | 442    | 146   |                                                                                   | 5    | 265    | 254   |                                                                                    | 5    | 165    | 343   |

**GBL-KT001B**

30W  
12°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K



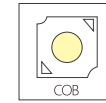
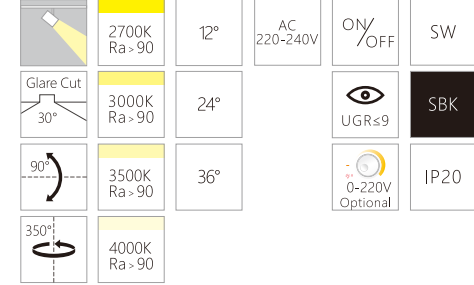
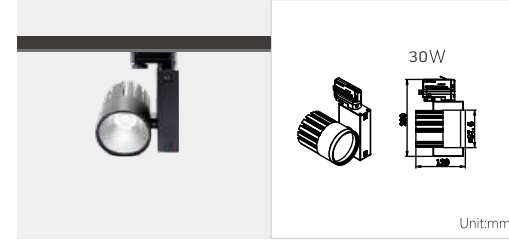
| 30W<br>2400m-2550lm<br>3000K |  | H(m) | E(lux) | D(cm) | 30W<br>2400m-2550lm<br>3000K |  | H(m) | E(lux) | D(cm) | 30W<br>2400m-2550lm<br>3000K |  | H(m) | E(lux) | D(cm) |
|------------------------------|-------------------------------------------------------------------------------------|------|--------|-------|------------------------------|-------------------------------------------------------------------------------------|------|--------|-------|------------------------------|-------------------------------------------------------------------------------------|------|--------|-------|
|                              |                                                                                     | 1    | 14616  | 34    |                              |                                                                                     | 1    | 10838  | 42    |                              |                                                                                     | 1    | 6544   | 51    |
|                              |                                                                                     | 2    | 3654   | 69    |                              |                                                                                     | 2    | 2710   | 84    |                              |                                                                                     | 2    | 1636   | 102   |
|                              |                                                                                     | 3    | 1624   | 104   |                              |                                                                                     | 3    | 1204   | 127   |                              |                                                                                     | 3    | 727    | 153   |
|                              |                                                                                     | 4    | 913    | 138   |                              |                                                                                     | 4    | 677    | 169   |                              |                                                                                     | 4    | 409    | 228   |
|                              |                                                                                     | 5    | 584    | 173   |                              |                                                                                     | 5    | 433    | 212   |                              |                                                                                     | 5    | 261    | 288   |

## GBL-KT Series

## Track Spotlight

**GBL-KT002**

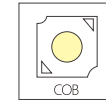
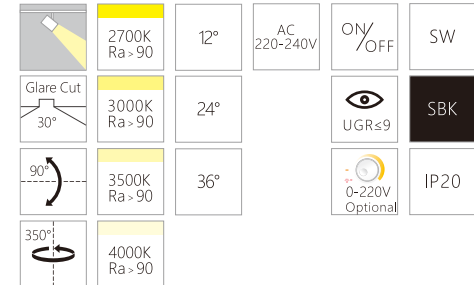
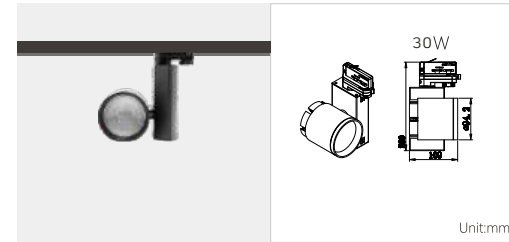
30W  
12°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K



| 30W Ra>90<br>2400lm-2550lm<br>3000K |  | H(m) | E(lux) | D(cm) |  | H(m) | E(lux) | D(cm) |  | H(m) | E(lux) | D(cm) |
|-------------------------------------|-------------------------------------------------------------------------------------|------|--------|-------|-------------------------------------------------------------------------------------|------|--------|-------|-------------------------------------------------------------------------------------|------|--------|-------|
|                                     |  | 1    | 14616  | 34    |  | 1    | 10838  | 42    |  | 1    | 6544   | 56    |
|                                     |  | 2    | 3654   | 69    |  | 2    | 2710   | 84    |  | 2    | 1636   | 112   |
|                                     |  | 3    | 1624   | 104   |  | 3    | 1204   | 127   |  | 3    | 727    | 168   |
|                                     |  | 4    | 913    | 138   |  | 4    | 677    | 169   |  | 4    | 409    | 225   |
|                                     |  | 5    | 584    | 173   |  | 5    | 433    | 212   |  | 5    | 261    | 281   |

**GBL-KT003A**

30W  
12°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K

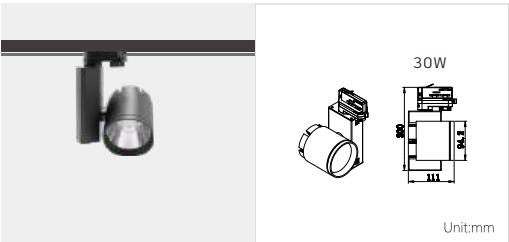


| 30W           | Ra >90 |                                                                                       | H(m) | E(lux) | D(cm) |  | H(m) | E(lux) | D(cm) |  | H(m) | E(lux) | D(cm) |
|---------------|--------|---------------------------------------------------------------------------------------|------|--------|-------|--|------|--------|-------|--|------|--------|-------|
| 2400lm-2550lm |        |  | 1    | 14616  | 34    |  | 1    | 10838  | 42    |  | 1    | 6544   | 56    |
| 3000K         |        |  | 2    | 3654   | 69    |  | 2    | 2710   | 84    |  | 2    | 1636   | 112   |
|               |        |  | 3    | 1624   | 104   |  | 3    | 1204   | 127   |  | 3    | 727    | 168   |
|               |        |  | 4    | 913    | 138   |  | 4    | 677    | 169   |  | 4    | 409    | 225   |
|               |        |  | 5    | 584    | 173   |  | 5    | 433    | 212   |  | 5    | 261    | 281   |

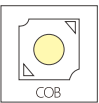
GBL-KT Series

Track Spotlight

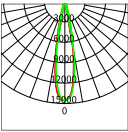
**GBL-KT003B**  
30W  
12°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K



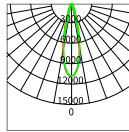
|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |



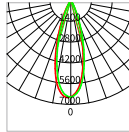
30W Ra > 90  
2400lm-2550lm  
3000K



| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 14616  | 34    |
| 2    | 3654   | 69    |
| 3    | 1624   | 104   |
| 4    | 913    | 138   |
| 5    | 584    | 173   |

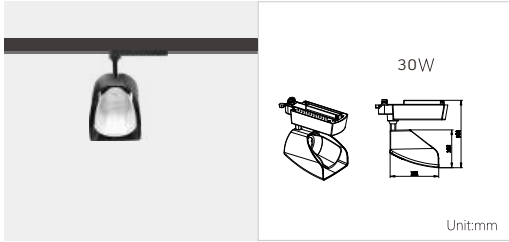


| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 10838  | 42    |
| 2    | 2710   | 84    |
| 3    | 1204   | 127   |
| 4    | 677    | 169   |
| 5    | 433    | 212   |

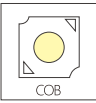


| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6544   | 56    |
| 2    | 1636   | 112   |
| 3    | 727    | 168   |
| 4    | 409    | 225   |
| 5    | 261    | 281   |

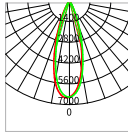
**GBL-KT004**  
30W  
120°  
2550lm  
2700K/3000K  
/3500K/4000K



|  |                  |      |                |        |      |
|--|------------------|------|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 120° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 |      |                |        | SBK  |
|  | 3500K<br>Ra > 90 |      |                |        | IP20 |
|  | 4000K<br>Ra > 90 |      |                |        |      |

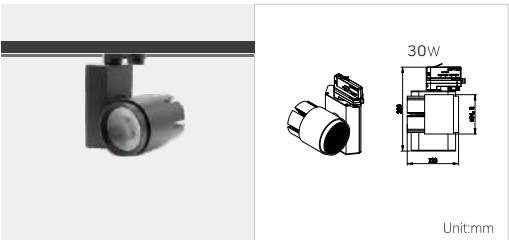


30W Ra > 90  
2400lm-2550lm  
3000K

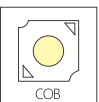


| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6544   | 56    |
| 2    | 1636   | 112   |
| 3    | 727    | 168   |
| 4    | 409    | 225   |
| 5    | 261    | 281   |

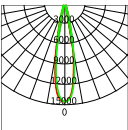
**GBL-KT003B**  
30W  
18°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K



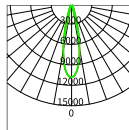
|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 18° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |



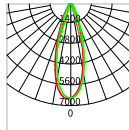
30W Ra > 90  
2400lm-2550lm  
3000K



| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 14616  | 34    |
| 2    | 3654   | 69    |
| 3    | 1624   | 104   |
| 4    | 913    | 138   |
| 5    | 584    | 173   |

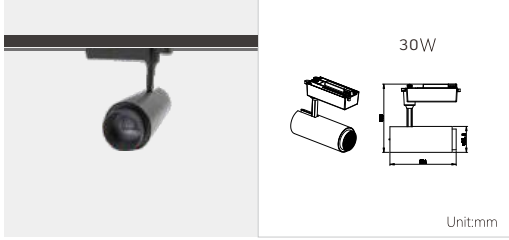


| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 10838  | 42    |
| 2    | 2710   | 84    |
| 3    | 1204   | 127   |
| 4    | 677    | 169   |
| 5    | 433    | 212   |

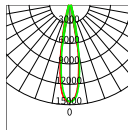
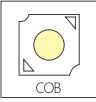


| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6544   | 56    |
| 2    | 1636   | 112   |
| 3    | 727    | 168   |
| 4    | 409    | 225   |
| 5    | 261    | 281   |

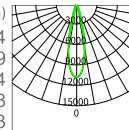
**GBL-KT005**  
30W  
18°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K



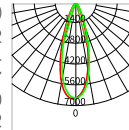
|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 18° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |



| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 14616  | 34    |
| 2    | 3654   | 69    |
| 3    | 1624   | 104   |
| 4    | 913    | 138   |
| 5    | 584    | 173   |



| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 10838  | 42    |
| 2    | 2710   | 84    |
| 3    | 1204   | 127   |
| 4    | 677    | 169   |
| 5    | 433    | 212   |



| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6544   | 56    |
| 2    | 1636   | 112   |
| 3    | 727    | 168   |
| 4    | 409    | 225   |
| 5    | 261    | 281   |

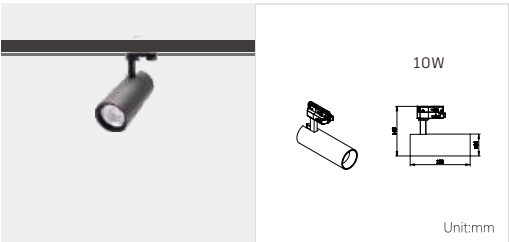


GBL-KT Series

Track Spotlight

GBL-KT006A

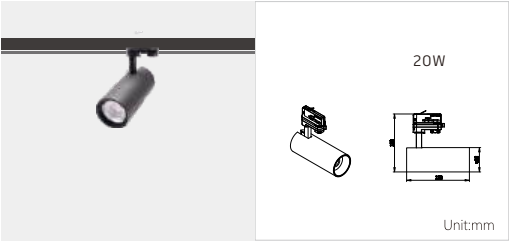
10W  
12°/24°/36°  
850lm  
2700K/3000K  
/3500K/4000K



|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |

GBL-KT006B

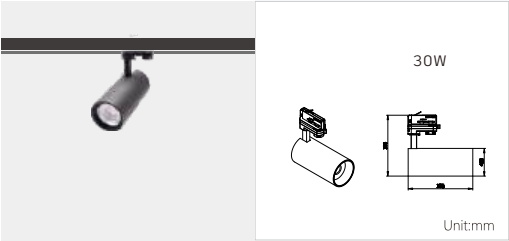
20W  
12°/24°/36°  
1700lm  
2700K/3000K  
/3500K/4000K



|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |

GBL-KT006C

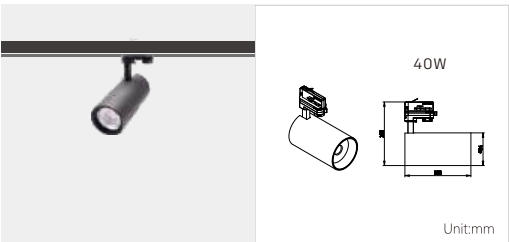
30W  
12°/24°/36°  
2550lm  
2700K/3000K  
/3500K/4000K



|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |

GBL-KT006D

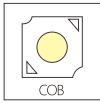
40W  
12°/24°/36°  
3400lm  
2700K/3000K  
/3500K/4000K



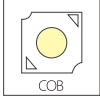
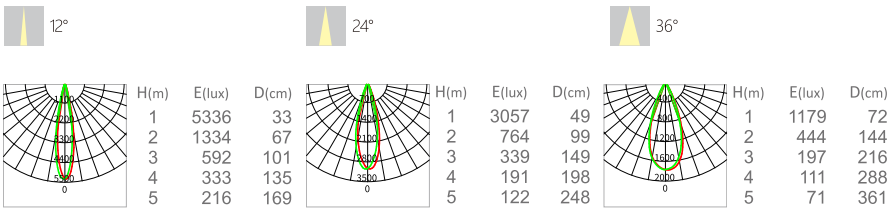
|  |                  |     |                |        |      |
|--|------------------|-----|----------------|--------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |        | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |        | IP20 |
|  | 4000K<br>Ra > 90 |     |                |        |      |

GBL-KT Series

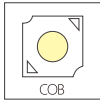
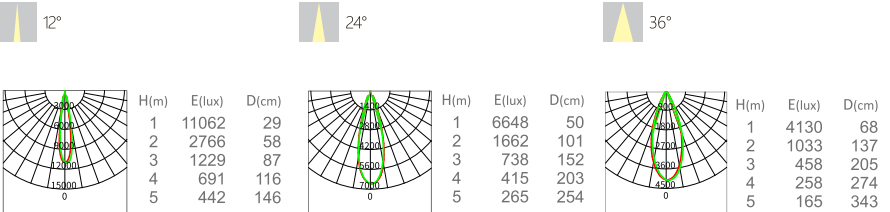
Track Spotlight



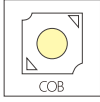
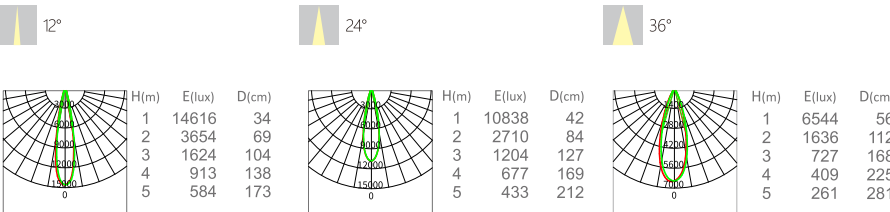
10W Ra > 90  
850lm  
2700K/3000K  
/3500K/4000K



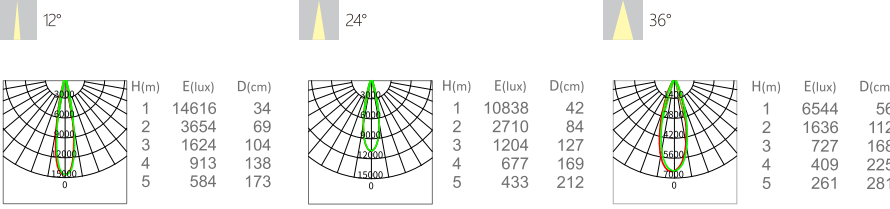
20W Ra > 90  
1700lm  
2700K/3000K  
/3500K/4000K



30W Ra > 90  
2550lm  
2700K/3000K  
/3500K/4000K



40W Ra > 90  
3400lm  
2700K/3000K  
/3500K/4000K

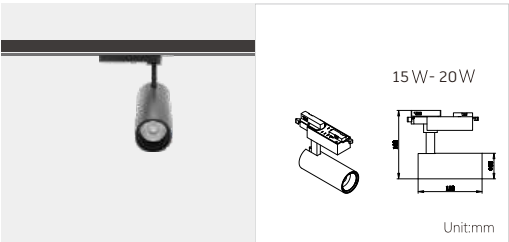


GBL-KT Series

Track Spotlight

GBL-KT007A

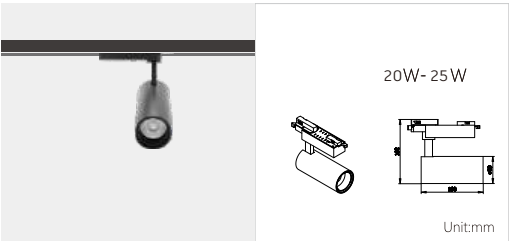
15W- 20W  
12°/24°/36°  
1275lm-1700lm  
2700K/3000K  
/3500K/4000K



|  |                  |     |                |                    |      |
|--|------------------|-----|----------------|--------------------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|  | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT007B

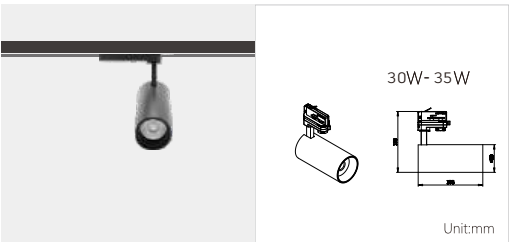
20W- 25W  
12°/24°/36°  
1700lm-2125lm  
2700K/3000K  
/3500K/4000K



|  |                  |     |                |                    |      |
|--|------------------|-----|----------------|--------------------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|  | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT007C

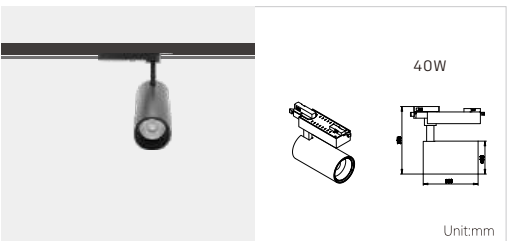
30W- 35W  
12°/24°/36°  
2550lm-2975lm  
2700K/3000K  
/3500K/4000K



|  |                  |     |                |                    |      |
|--|------------------|-----|----------------|--------------------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|  | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT007D

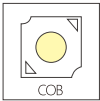
40W  
12°/24°/36°  
3400lm  
2700K/3000K  
/3500K/4000K



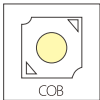
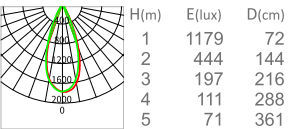
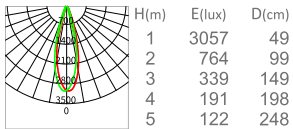
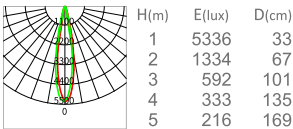
|  |                  |     |                |                    |      |
|--|------------------|-----|----------------|--------------------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|  | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT Series

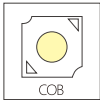
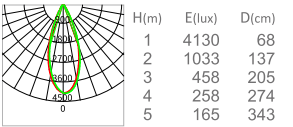
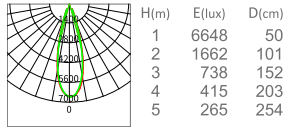
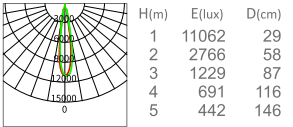
Track Spotlight



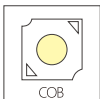
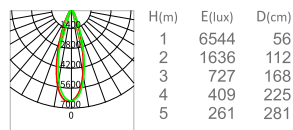
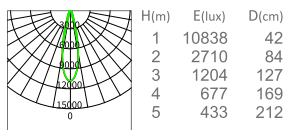
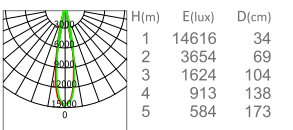
10W Ra > 90  
850lm  
2700K/3000K  
/3500K/4000K



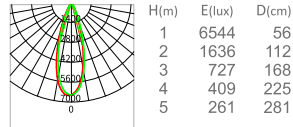
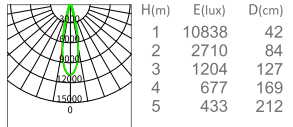
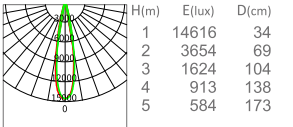
20W Ra > 90  
1700lm  
2700K/3000K  
/3500K/4000K



30W Ra > 90  
2550lm  
2700K/3000K  
/3500K/4000K



40W Ra > 90  
3400lm  
2700K/3000K  
/3500K/4000K

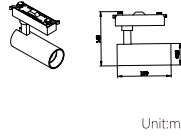
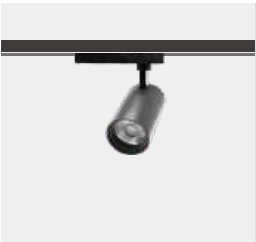


GBL-KT Series

Track Spotlight

GBL-KT008A

15W- 20W  
12°/24°/36°  
1275lm-1700lm  
2700K/3000K  
/3500K/4000K



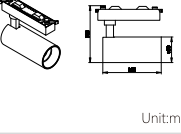
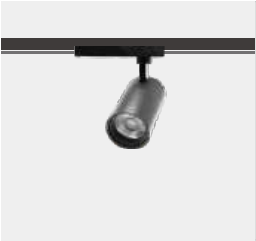
15W- 20W

Unit:mm

|                                                                                   |                  |     |                |                    |      |
|-----------------------------------------------------------------------------------|------------------|-----|----------------|--------------------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|  | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT008B

20W- 25W  
12°/24°/36°  
1700lm-2125lm  
2700K/3000K  
/3500K/4000K



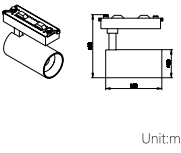
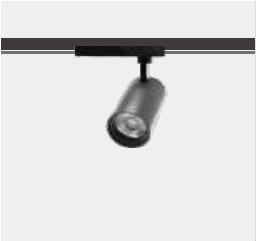
20W- 25W

Unit:mm

|                                                                                    |                  |     |                |                    |      |
|------------------------------------------------------------------------------------|------------------|-----|----------------|--------------------|------|
|   | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|   | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|   | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT008C

30W- 35W  
12°/24°/36°  
2550lm-2975lm  
2700K/3000K  
/3500K/4000K



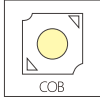
30W- 35W

Unit:mm

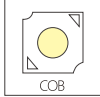
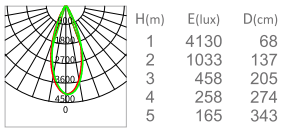
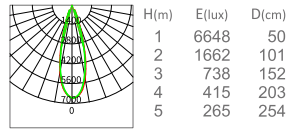
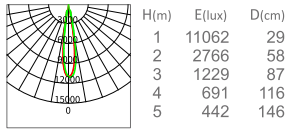
|                                                                                     |                  |     |                |                    |      |
|-------------------------------------------------------------------------------------|------------------|-----|----------------|--------------------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF             | SW   |
|  | 3000K<br>Ra > 90 | 24° |                | UGR<9              | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                | 0-220V<br>Optional | IP20 |
|  | 4000K<br>Ra > 90 |     |                |                    |      |

GBL-KT Series

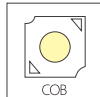
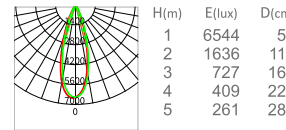
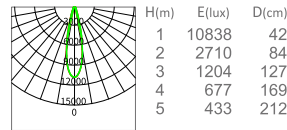
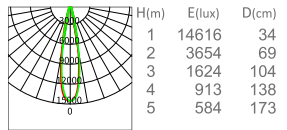
Track Spotlight



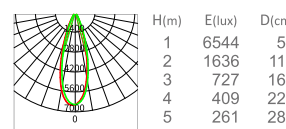
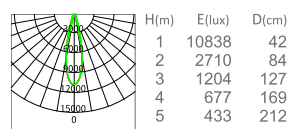
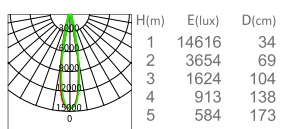
15W- 20W  
1275lm-1700lm  
2700K/3000K  
/3500K/4000K  
Ra > 90



20W- 25W  
1700 m-2125 m  
2700K/3000K  
/3500K/4000K  
Ra > 90



30W- 35W  
2550lm-2975lm  
2700K/3000K  
/3500K/4000K  
Ra > 90





## GBL-KT Series

## Track Spotlight

**GBL-KT009A**

10W- 15 W

12°/24°/36°

1275 lm-1700lm

2700K/3000K

/3500K/4000K

10 W- 15 W

Unit:mm

|                  |                  |     |                |                        |      |
|------------------|------------------|-----|----------------|------------------------|------|
|                  | 2700K<br>Ra > 90 | 12° | AC<br>220-240V | ON/OFF                 | SW   |
| Glare Cut<br>30° | 3000K<br>Ra > 90 | 24° |                | <br>UGR≤9              | SBK  |
| 90°              | 3500K<br>Ra > 90 | 36° |                | <br>0-220V<br>Optional | IP20 |
| 350°             | 4000K<br>Ra > 90 |     |                |                        |      |

|                   |     |             |                  |                             |
|-------------------|-----|-------------|------------------|-----------------------------|
| <b>GBL-KT009B</b> | 30W | 12°/24°/36° | 1700lm-2125lm    | 2700K/3000K<br>/3500K/4000K |
|                   | 30W | 12°         | 2700K<br>Ra > 90 | AC<br>220-240V              |
|                   |     | 24°         | 3000K<br>Ra > 90 | ON/OFF                      |
|                   |     | 36°         | 3500K<br>Ra > 90 | SW                          |
|                   |     |             | 4000K<br>Ra > 90 | SBK                         |
|                   |     |             |                  | IP20                        |

**GBL-KT009C**  
30W  
2550lm-2975lm  
2700K/3000K  
/3500K/4000K

30W

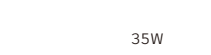
Unit:mm

|     |                  |                |                    |      |
|-----|------------------|----------------|--------------------|------|
| 12° | 2700K<br>Ra > 90 | AC<br>220-240V | ON/OFF             | SW   |
| 24° | 3000K<br>Ra > 90 |                | UGR≤9              | SBK  |
| 36° | 3500K<br>Ra > 90 |                | 0-220V<br>Optional | IP20 |
| 90° | 4000K<br>Ra > 90 |                |                    |      |

**GBL-KT009D**  
35W  
12°/24°/36°  
3400lm  
2700K/3000K  
/3500K/4000K



35W



Unit:mm

|  |                  |     |                |          |      |
|--|------------------|-----|----------------|----------|------|
|  | 2700K<br>Ra > 90 | 12° | AC<br>220~240V | ON/OFF   | SW   |
|  | 3000K<br>Ra > 90 | 24° |                |          | SBK  |
|  | 3500K<br>Ra > 90 | 36° |                |          | IP20 |
|  | 4000K<br>Ra > 90 |     |                | Optional |      |

## GBL-KT Series

## Track Spotlight

**COB**

**12°**

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 5336   | 33    |
| 2    | 1334   | 67    |
| 3    | 592    | 101   |
| 4    | 333    | 135   |
| 5    | 216    | 169   |

**24°**

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 3057   | 49    |
| 2    | 764    | 99    |
| 3    | 339    | 149   |
| 4    | 191    | 198   |
| 5    | 122    | 248   |

**36°**

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 1179   | 72    |
| 2    | 444    | 144   |
| 3    | 197    | 216   |
| 4    | 111    | 288   |
| 5    | 71     | 361   |

10W Ra > 90  
850lm  
2700K/3000K  
/3500K/4000K

**COB**

**12°**

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 11062  | 29    |
| 2    | 2766   | 58    |
| 3    | 1229   | 87    |
| 4    | 691    | 116   |
| 5    | 442    | 146   |

**24°**

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6648   | 50    |
| 2    | 1662   | 101   |
| 3    | 738    | 152   |
| 4    | 415    | 203   |
| 5    | 265    | 254   |

**36°**

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 4130   | 68    |
| 2    | 1033   | 137   |
| 3    | 458    | 205   |
| 4    | 258    | 274   |
| 5    | 165    | 343   |

20W Ra > 90  
1700lm  
2700K/3000K  
/3500K/4000K

30W Ra > 90  
2550lm  
2700K/3000K  
/3500K/4000K

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 14616  | 34    |
| 2    | 3654   | 69    |
| 3    | 1624   | 104   |
| 4    | 913    | 138   |
| 5    | 584    | 173   |

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 10838  | 42    |
| 2    | 2710   | 84    |
| 3    | 1204   | 127   |
| 4    | 677    | 169   |
| 5    | 433    | 212   |

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6544   | 56    |
| 2    | 1636   | 112   |
| 3    | 727    | 168   |
| 4    | 409    | 225   |
| 5    | 261    | 281   |

40W Ra > 90  
3400lm  
2700K/3000K  
/3500K/4000K

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 14616  | 34    |
| 2    | 3654   | 69    |
| 3    | 1624   | 104   |
| 4    | 913    | 138   |
| 5    | 584    | 173   |

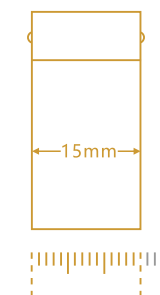
| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 10838  | 42    |
| 2    | 2710   | 84    |
| 3    | 1204   | 127   |
| 4    | 677    | 169   |
| 5    | 433    | 212   |

| H(m) | E(lux) | D(cm) |
|------|--------|-------|
| 1    | 6544   | 56    |
| 2    | 1636   | 112   |
| 3    | 727    | 168   |
| 4    | 409    | 225   |
| 5    | 261    | 281   |

# MAGNETIC TRACK LIGHT

CDN Light  
3-04

## Magnetic Track Light



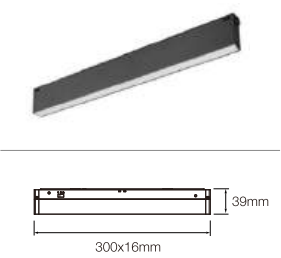
### Gobel 15mm Magnetic Track Light

Safe low voltage: The track is slim and the luminous surface is only 15mm  
 Appearance: Low voltage 48V safety voltage. Magnet adsorption  
 +automatic buckle, product safety and stability



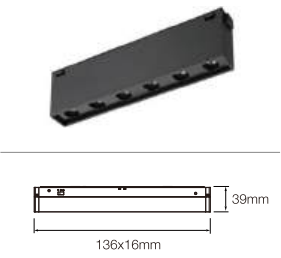
GBL-SJL Series

Magnetic Track Light



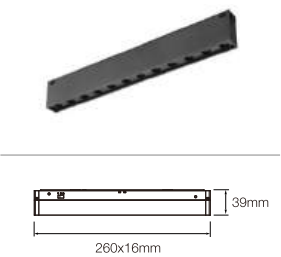
GBL- SJL15B03

|                   |                      |
|-------------------|----------------------|
| Power             | 7W                   |
| Color temperature | 3000K /3500K / 4000K |
| Angle             | 110°                 |
| Luminous flux     | 150-200lm            |
| Adjustable angle  | Downwards            |
| CRI               | Ra≥ 95               |
| Product color     | Black                |
| Installation      | Magnetic             |
| Drive             | ON/OFF, PLC          |



GBL- SJL15S02

|                   |                      |
|-------------------|----------------------|
| Power             | 7W                   |
| Color temperature | 3000K /3500K / 4000K |
| Angle             | 24°                  |
| Luminous flux     | 300-400lm            |
| Adjustable angle  | Downwards            |
| CRI               | Ra≥ 95               |
| Product color     | Black                |
| Installation      | Magnetic             |
| Drive             | ON/OFF, PLC          |



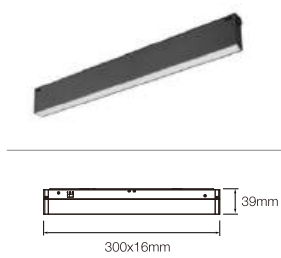
GBL- SJL15S03

|                   |                      |
|-------------------|----------------------|
| Power             | 14W                  |
| Color temperature | 3000K /3500K / 4000K |
| Angle             | 24°                  |
| Luminous flux     | 600-800lm            |
| Adjustable angle  | Downwards            |
| CRI               | Ra≥ 95               |
| Product color     | Black                |
| Installation      | Magnetic             |
| Drive             | ON/OFF, PLC          |



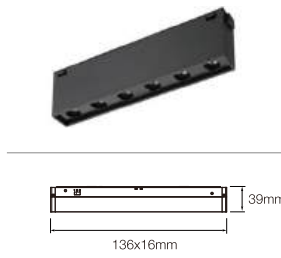
GBL-SJL Series

Magnetic Track Light



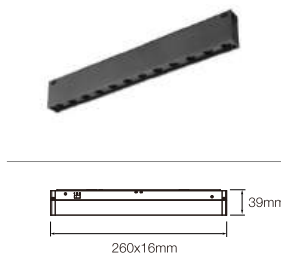
GBL-SJL15B03/CW

|                   |             |
|-------------------|-------------|
| Power             | 7W          |
| Color temperature | 1800-5000K  |
| Angle             | 110°        |
| Luminous flux     | 100-200lm   |
| Adjustable angle  | Downwards   |
| CRI               | Ra≥ 95      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |



GBL- SJL15S02/CW

|                   |             |
|-------------------|-------------|
| Power             | 7W          |
| Color temperature | 1800K-5000K |
| Angle             | 24°         |
| Luminous flux     | 300-400lm   |
| Adjustable angle  | Downwards   |
| CRI               | Ra≥ 90      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |



GBL- SJL15S03/CW

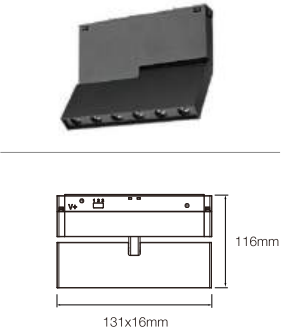
|                   |             |
|-------------------|-------------|
| Power             | 14W         |
| Color temperature | 1800K-5000K |
| Angle             | 24°         |
| Luminous flux     | 600-800lm   |
| Adjustable angle  | Downwards   |
| CRI               | Ra≥ 90      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |





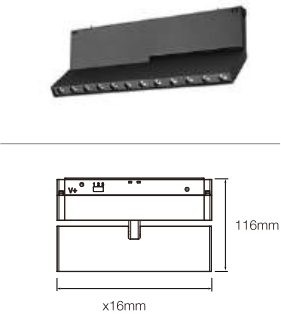
GBL-SJL Series

Magnetic Track Light



GBL- SJL15S02A

|                   |                    |
|-------------------|--------------------|
| Power             | 7W                 |
| Color temperature | 3000K/3500K/ 4000K |
| Angle             | 24°                |
| Luminous flux     | 300-400lm          |
| Adjustable angle  | 0°-90°             |
| CRI               | Ra≥ 95             |
| Product color     | Black              |
| Installation      | Magnetic           |
| Drive             | ON/OFF, PLC        |



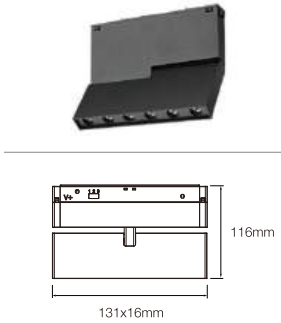
GBL- SJL15S03A

|                   |                    |
|-------------------|--------------------|
| Power             | 14W                |
| Color temperature | 3000K/3500K/ 4000K |
| Angle             | 24°                |
| Luminous flux     | 600-800lm          |
| Adjustable angle  | 0°-90°             |
| CRI               | Ra≥ 95             |
| Product color     | Black              |
| Installation      | Magnetic           |
| Drive             | ON/OFF, PLC        |



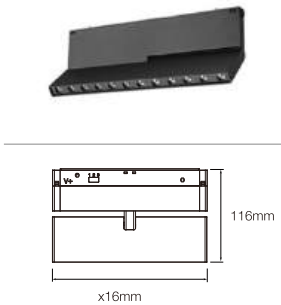
GBL-SJL Series

Magnetic Track Light



GBL-SJL15S02A/CW

|                   |             |
|-------------------|-------------|
| Power             | 7W          |
| Color temperature | 1800-5000K  |
| Angle             | 24°         |
| Luminous flux     | 300-400lm   |
| Adjustable angle  | 0°-90°      |
| CRI               | Ra≥ 95      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |



GBL-SJL15S03A/CW

|                   |             |
|-------------------|-------------|
| Power             | 14W         |
| Color temperature | 1800K-5000K |
| Angle             | 24°         |
| Luminous flux     | 600-800lm   |
| Adjustable angle  | 0°-90°      |
| CRI               | Ra≥ 95      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |



GBL-SJL Series

Magnetic Track Light



GBL- SJL15L

|                   |                   |
|-------------------|-------------------|
| Power             | 9W                |
| Color temperature | 3000K/3500K/4000K |
| Angle             | 24°               |
| Luminous flux     | 500-640lm         |
| Adjustable angle  | 0°-90°/355°       |
| CRI               | Ra≥ 95            |
| Product color     | Black             |
| Installation      | Magnetic          |
| Drive             | ON/OFF, PLC       |



GBL- SJL15D

|                   |                   |
|-------------------|-------------------|
| Power             | 7W                |
| Color temperature | 3000K/3500K/4000K |
| Angle             | 24°               |
| Luminous flux     | 400-550lm         |
| Adjustable angle  | Downwards         |
| CRI               | Ra≥ 95            |
| Product color     | Black             |
| Installation      | Magnetic          |
| Drive             | ON/OFF, PLC       |



GBL-SJL Series

Magnetic Track Light



GBL- SJL15L/CW

|                   |             |
|-------------------|-------------|
| Power             | 9W          |
| Color temperature | 1800-5000K  |
| Angle             | 24°         |
| Luminous flux     | 500-640lm   |
| Adjustable angle  | 0°-90°/355° |
| CRI               | Ra≥ 95      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |



GBL- SJL15D/CW

|                   |             |
|-------------------|-------------|
| Power             | 7W          |
| Color temperature | 1800-5000K  |
| Angle             | 24°         |
| Luminous flux     | 400-550lm   |
| Adjustable angle  | Downwards   |
| CRI               | Ra≥ 95      |
| Product color     | Black       |
| Installation      | Magnetic    |
| Drive             | ON/OFF, PLC |



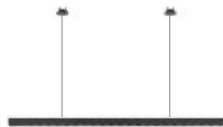
LINEAR  
PENDANT  
LIGHTS



磁吸灯风格时尚，灵活性高，可自由调节照射角度，满足各种空间照明需求，  
给予空间线条之美，有线空间无限精彩

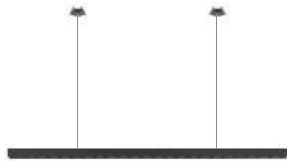
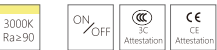
GBL-SJX Series

Linear Pendant Lights



GBL- SJ-X2535G-12

|                   |                |
|-------------------|----------------|
| Power             | 24W            |
| Color temperature | 3000K          |
| Angle             | 36°            |
| CRI               | RA≥90          |
| Product color     | Black          |
| Installation      | Embedded       |
| Input voltage     | DC 24V         |
| Lamp size         | 1200* 25* 35mm |
| Drive             | /              |



GBL-SJ-X2535G-15

|                   |                |
|-------------------|----------------|
| Power             | 30W            |
| Color temperature | 3000K          |
| Angle             | 36°            |
| CRI               | RA≥90          |
| Product color     | Black          |
| Installation      | Embedded       |
| Input voltage     | DC 24V         |
| Lamp size         | 1500* 25* 35mm |
| Drive             | /              |



GBL-SJ-X2535G-21

|                   |                |
|-------------------|----------------|
| Power             | 42W            |
| Color temperature | 3000K          |
| Angle             | 36°            |
| CRI               | RA≥90          |
| Product color     | Black          |
| Installation      | Embedded       |
| Input voltage     | DC 24V         |
| Lamp size         | 2100* 25* 35mm |
| Drive             | /              |





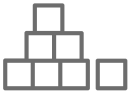
# LINEAR LIGHT

## HP- SERIES



Continuous

5 connection accessories  
V-shaped connection accessories



Flexibility

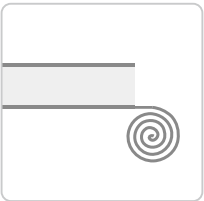
7 installation methods  
Able to dim & color palette



Convenient

Modular structure  
5 minutes to install

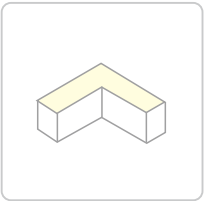
Product features



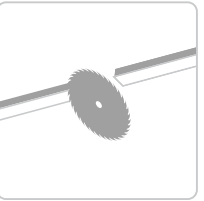
Seamless connection



Soft light



Various shapes



Can be cut freely

GBL-HP Series

Linear Lights

GBL-HP0810B

MAX 8W/M

CEGB28120-100/A

120 point/m

110°

280lm-320lm

2700K/3000K

/3500K/4000K

SMD

8W Ra≥80

280lm-320lm

3000K

7.6

7.6

Unit:mm

110°

| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 14.22  | 296.40  |
| 2    | 3.555  | 592.79  |
| 3    | 1.580  | 889.19  |
| 4    | 0.8888 | 1185.59 |
| 5    | 0.5688 | 1481.99 |

2700K Ra≥90

110°

DC 24V

0-10V Optional

White

3000K Ra≥90

ON/OFF

0-220V Optional

Oxide black

3500K Ra≥90

DALI

Optional

Oxidized matte silver

4000K Ra≥90

Smart Light

IP20

Parts | Lamp | Driver

GBL-HP1715B

MAX 15W/M

CEGB28120-100/A

120 point/m

110°

380lm-550lm

2700K/3000K

/3500K/4000K

SMD

15W Ra≥80

380lm-550lm

3000K

17.1

17.1

Unit:mm

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 109.8 | 264.64  |
| 2    | 27.46 | 529.28  |
| 3    | 12.20 | 793.92  |
| 4    | 6.864 | 1058.57 |
| 5    | 4.393 | 1323.21 |

2700K Ra≥90

110°

DC 24V

0-10V Optional

White

3000K Ra≥90

ON/OFF

0-220V Optional

Oxide black

3500K Ra≥90

DALI

Optional

Oxidized matte silver

4000K Ra≥90

Smart Light

IP20

Parts | Lamp | Driver

125

GOBEL

GBL-HP Series

Linear Lights

GBL-HP1715C

MAX 15W/M

CEGB28120-100/A

120 point/m

110°

800lm-860lm

2700K/3000K

/3500K/4000K

SMD

15W Ra≥80

800lm-860lm

3000K

56

17

Unit:mm

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 109.8 | 264.64  |
| 2    | 27.46 | 529.28  |
| 3    | 12.20 | 793.92  |
| 4    | 6.864 | 1058.57 |
| 5    | 4.393 | 1323.21 |

2700K Ra≥90

110°

DC 24V

0-10V Optional

White

3000K Ra≥90

ON/OFF

0-220V Optional

Oxide black

3500K Ra≥90

DALI

Optional

Oxidized matte silver

4000K Ra≥90

Smart Light

IP20

Parts | Lamp | Driver

GBL-HP1715BW

MAX 15W/M

CEGB28120-100/A

120 point/m

110°

800lm-860lm

2700K/3000K

/3500K/4000K

SMD

15W Ra≥80

800lm-860lm

3000K

56

17

Unit:mm

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 109.8 | 264.64  |
| 2    | 27.46 | 529.28  |
| 3    | 12.20 | 793.92  |
| 4    | 6.864 | 1058.57 |
| 5    | 4.393 | 1323.21 |

2700K Ra≥90

110°

DC 24V

0-10V Optional

White

3000K Ra≥90

ON/OFF

0-220V Optional

Oxide black

3500K Ra≥90

DALI

Optional

Oxidized matte silver

4000K Ra≥90

Smart Light

IP20

Parts | Lamp | Driver

126

GBL-HP Series

Linear Lights

GBL-HP1715N

MAX 8W/M

CEGB28120-100/A

120 point/m

110°

800lm-860lm

2700K/3000K

/3500K/4000K

SMD

8W Ra≥80

800lm-860lm

3000K

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 109.8 | 264.64  |
| 2    | 27.46 | 529.28  |
| 3    | 12.20 | 793.92  |
| 4    | 6.864 | 1058.57 |
| 5    | 4.393 | 1323.21 |

Unit:mm

44.7

17

15

2700K Ra≥90

3000K Ra≥90

3500K Ra≥90

4000K Ra≥90

110°

DC 24V

ON/OFF

0-10V Optional

0-220V Optional

DALI Optional

Smart Light

White

Oxide black

Oxidized matte silver

IP20

Parts | Lamp | Driver

GBL-HP1715G

MAX 15W/M

CEGB28120-100/A

120 point/m

110°

800lm-860lm

2700K/3000K

/3500K/4000K

SMD

15W Ra≥80

800lm-860lm

3000K

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 109.8 | 264.64  |
| 2    | 27.46 | 529.28  |
| 3    | 12.20 | 793.92  |
| 4    | 6.864 | 1058.57 |
| 5    | 4.393 | 1323.21 |

Unit:mm

17

17.4

51.7

2700K Ra≥90

3000K Ra≥90

3500K Ra≥90

4000K Ra≥90

110°

DC 24V

ON/OFF

0-10V Optional

0-220V Optional

DALI Optional

Smart Light

White

Oxide black

Oxidized matte silver

IP20

Parts | Lamp | Driver

127

GOBEL

GBL-HP Series

Linear Lights

GBL-HP1715BF

MAX 15W/M

CEGB28120-100/A

120 point/m

110°

490lm-550lm

2700K/3000K

/3500K/4000K

SMD

15W Ra≥80

490lm-550lm

3000K

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 51.43 | 306.03  |
| 2    | 12.86 | 612.07  |
| 3    | 5.714 | 918.10  |
| 4    | 3.214 | 1224.14 |
| 5    | 2.057 | 1530.17 |

Unit:mm

19

18

15

2700K Ra≥90

3000K Ra≥90

3500K Ra≥90

4000K Ra≥90

110°

DC 24V

ON/OFF

0-10V Optional

0-220V Optional

DALI Optional

Smart Light

White

Oxide black

Oxidized matte silver

IP20

Parts | Lamp | Driver

GBL-HP1715BF

MAX 15W/M

CEGB28120-100/A

120 point/m

110°

850lm-950lm

2700K/3000K

/3500K/4000K

SMD

15W Ra≥80

850lm-950lm

3000K

110°

| h(m) | E(lx) | D(cm)   |
|------|-------|---------|
| 1    | 109.8 | 264.64  |
| 2    | 27.46 | 529.28  |
| 3    | 12.20 | 793.92  |
| 4    | 6.864 | 1058.57 |
| 5    | 4.393 | 1323.21 |

Unit:mm

15

2700K Ra≥90

3000K Ra≥90

3500K Ra≥90

4000K Ra≥90

110°

DC 24V

ON/OFF

0-10V Optional

0-220V Optional

DALI Optional

Smart Light

White

Oxide black

Oxidized matte silver

IP20

Parts | Lamp | Driver

128



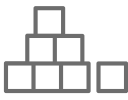


LINEAR LIGHT  
XS- SERIES



Continuous

30 meters long product design  
No dark area link design



Flexibility

6 styles to choose from  
Available in various sizes



Easy to maintain

DC24V safety voltage  
Easy to maintain

Product features



Seamless connection



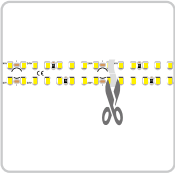
Soft light



Flexible and multi-control



Safety



Can be cut freely

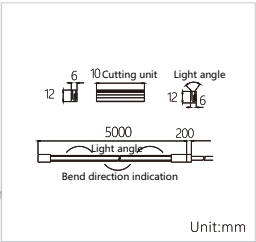
GBL-XS Series

Linear Lights

GBL-XS0612B

9W/  
LED SMD 2835  
115°  
160lm-180lm  
Does not contain RGB  
2700K/3000K  
/3500K/4000K







2700K  
Ra≥80



3000K  
Ra≥80



3500K  
Ra≥80



4000K  
Ra≥80

115°

DC 24V

ON/OFF

0-10V  
Optional

0-220V  
Optional

DALI  
Optional

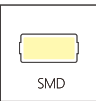


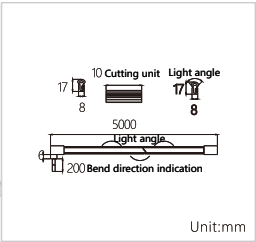
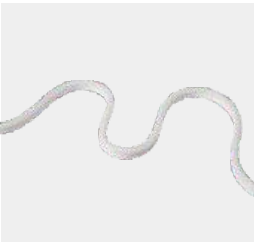
White

IP20

GBL-XS0817C

9W/M  
LED SMD 2835  
115°  
260lm-280lm  
Does not contain RGB  
2700K/3000K  
/3500K/4000K







2700K  
Ra≥80



3000K  
Ra≥80



3500K  
Ra≥80



4000K  
Ra≥80

155°

DC 24V

ON/OFF

0-10V  
Optional

0-220V  
Optional

DALI  
Optional



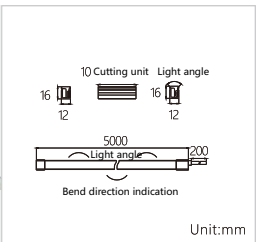
White

IP20

GBL-XS1216B

9W/M  
LED SMD 2835  
115°  
500lm-530lm  
Does not contain RGB  
2700K/3000K  
/3500K/4000K







2700K  
Ra≥80



3000K  
Ra≥80



3500K  
Ra≥80



4000K  
Ra≥80

115°

DC 24V

ON/OFF

0-10V  
Optional

0-220V  
Optional

DALI  
Optional



White

IP20

arts | Driver



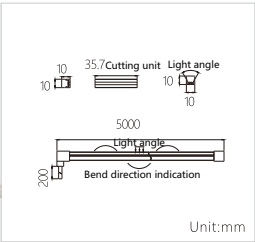
GBL-XS Series

Linear Lights

GBL-XS1010U

9W/ M  
LED SMD 2835  
120°  
580lm-600lm  
Does not contain RGB  
2700K/3000K  
/3500K/4000K







2700K  
Ra≥80



3000K  
Ra≥80



3500K  
Ra≥80



4000K  
Ra≥80

115°

DC 24V

ON/OFF

0-10V  
Optional

0-220V  
Optional

DALI  
Optional

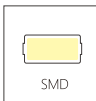


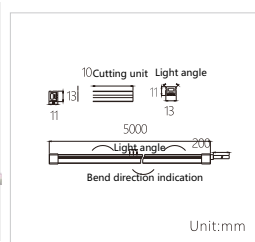
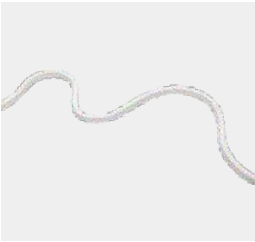
White

IP20

GBL-1311B

9W/M  
LED SMD 2835  
115°  
700lm-730lm  
Does not contain RGB  
2700K/3000K  
/3500K/4000K







2700K  
Ra≥80



3000K  
Ra≥80



3500K  
Ra≥80



4000K  
Ra≥80

155°

DC 24V

ON/OFF

0-10V  
Optional

0-220V  
Optional

DALI  
Optional



White

IP20

Parts | Driver



Neon tubes and constant voltage drivers

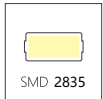
| series       | Light strip model | ( V )<br>Voltage | Matching power supply                                         |               |                      |               |                      |                        |                |                 |                 |
|--------------|-------------------|------------------|---------------------------------------------------------------|---------------|----------------------|---------------|----------------------|------------------------|----------------|-----------------|-----------------|
|              |                   |                  | power<br>Conventional driver<br>&<br>DIM S12<br>0-10V Dimming | 12W<br>CE0.5A | 36W<br>CE1.5A        | 60W<br>CE2.5A | 80W<br>CE3.3A        | 150W<br>CE6.25A        | 200W<br>CE8.3A | 250W<br>CE10.4A | 300W<br>CE12.5A |
|              |                   |                  |                                                               | /             | CE1.5A-K<br>CE1.5A-D | /             | CE3.3A-K<br>CE3.3A-D | CE6.25A-K<br>CE6.25A-D | /              | /               | /               |
| XS<br>series | CXGB0612B         | DC24V            | 9W / M<br>45W/Roll                                            | 1 M           | 3 M                  | 1Roll         | 1 Roll               | 3 Roll                 | 4 Roll         | 5 Roll          | 6 Roll          |
|              | CXGB0817C         | DC24V            | 9W / M<br>45W/Roll                                            | 1 M           | 3 M                  | 1Roll         | 1 Roll               | 3 Roll                 | 4 Roll         | 5 Roll          | 6 Roll          |
|              | CXGB1010U         | DC24V            | 9W / M<br>45W/Roll                                            | 1 M           | 3 M                  | 1Roll         | 1 Roll               | 3 Roll                 | 4 Roll         | 5 Roll          | 6 Roll          |
|              | CXGB1216B         | DC24V            | 9W / M<br>60W/Roll                                            | —             | 2 M                  | 4 M           | 1 Roll               | 2 Roll                 | 3 Roll         | 3 Roll          | 4 Roll          |
|              | CXGB1311B         | DC24V            | 9W / M<br>60W/Roll                                            | —             | 2 M                  | 4 M           | 1 Roll               | 2 Roll                 | 3 Roll         | 3 Roll          | 4 Roll          |

LED STRIP LIGHTING

GBL-YHL Series

led strip Lights

GBL-YHL6270F-100



2700K  
Ra>95

120°

0-10V  
Optional

Clear  
tube

3000K  
Ra>95

DC 24V

0-220V  
Optional

IP65

3500K  
Ra>95

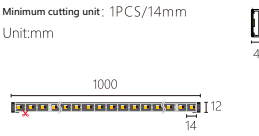
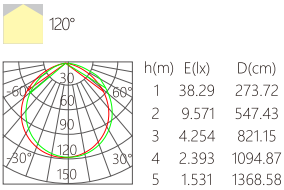
DALI  
Optional

4000K  
Ra>95

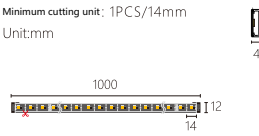
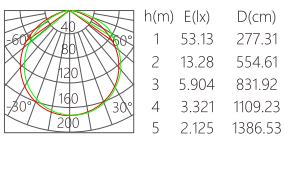
Smart  
Light



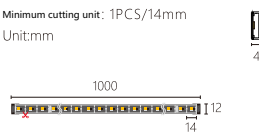
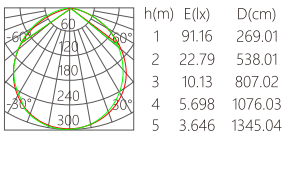
4W/M 20W/Roll  
120°  
LED:60PCS/M  
5M/Roll  
2700K/3000K  
/3500K/4000K



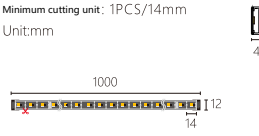
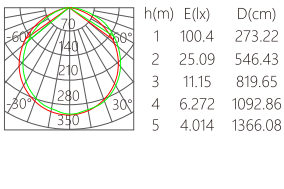
6W/M 30W/Roll  
120°  
LED:60PCS/M  
5M/Roll  
2700K/3000K  
/3500K/4000K



10W/M 50W/Roll  
120°  
LED: 120 PCS/M  
5M/Roll  
2700K/3000K  
/3500K/4000K



12W/M 60W/Roll  
120°  
LED: 120 PCS/M  
5M/Roll  
2700K/3000K  
/3500K/4000K



LED Strips drive matching table

| Type             | PCS<br>(PCS/M ) | Voltage<br>( V ) | Matching driver         |          |        |           |        |           |            |           |         |         |         |         |
|------------------|-----------------|------------------|-------------------------|----------|--------|-----------|--------|-----------|------------|-----------|---------|---------|---------|---------|
|                  |                 |                  | Power                   |          | 12W    | 36W       | 60W    | 80W       | 150W       | 200W      | 250W    | 300W    | 500W    | 1000W   |
|                  |                 |                  | Conventional driver     |          | CE0.5A | CE1.5A    | CE2.5A | CE3.3A    | CE6.25A    | CE8.3A    | CE10.4A | CE12.5A | CE20.8A | CE41A   |
|                  |                 |                  | 0-10V Dimming & DIM 512 |          | /      | CE1.5A-DK | /      | CE3.3A-DK | CE6.25A-DK | CE8.3A-DK | /       | /       | /       | /       |
|                  |                 |                  | DALI                    |          | /      | CE1.5A-DL | /      | CE3.3A-DL | CE6.25A-DL | /         | /       | /       | /       | /       |
| GBL-YHL6270F-100 | 60 PCS/M        | DC24V            | 4W/M                    | 20W/Roll | 2M     | 7M        | 2Roll  | 3Roll     | 4Roll      | 6Roll     | 8 Roll  | 10Roll  | 20 Roll | 40 Roll |
| GBL-YHL6270F-100 | 60 PCS/M        | DC24V            | 6W/M                    | 30W/Roll | 1M     | 4M        | 8M     | 2 Roll    | 2 Roll     | 4 Roll    | 6 Roll  | 8 Roll  | 12 Roll | 24 Roll |
| GBL-YHL6270F-100 | 120 PCS/M       | DC24V            | 10W/M                   | 50W/Roll | 1M     | 2M        | 4M     | 6M        | 2 Roll     | 3 Roll    | 4 Roll  | 5 Roll  | 6 Roll  | 10 Roll |
| GBL-YHL6270F-100 | 120 PCS/M       | DC24V            | 12W/M                   | 60W/Roll | /      | 2M        | 4M     | 5M        | 1 Roll     | 2 Roll    | 3 Roll  | 4 Roll  | 5 Roll  | 8 Roll  |



GBL-YHL62120F-100

2700K  
Ra>95

120°

0-10V  
Optional

Clear  
tube

3000K  
Ra>95

DC 24V

0-220V  
Optional

IP65

3500K  
Ra>95

DALI  
Optional

4000K  
Ra>95

Smart  
Light

120°

|              |          |
|--------------|----------|
| 4W/M         | 20W/Roll |
| 120°         |          |
| LED: 60PCS/M |          |
| 5M/Roll      |          |
| 2700K/3000K  |          |
| /3500K/4000K |          |

|      |       |         |
|------|-------|---------|
| h(m) | E(lx) | D(cm)   |
| 1    | 44.60 | 258.96  |
| 2    | 11.15 | 517.92  |
| 3    | 4.956 | 776.88  |
| 4    | 2.788 | 1035.84 |
| 5    | 1.784 | 1294.80 |

Minimum cutting unit : 1PCS/8.3mm

Unit:mm

1000

112

8.3

4

120°

|              |          |
|--------------|----------|
| 6W/M         | 30W/Roll |
| 120°         |          |
| LED: 60PCS/M |          |
| 5M/Roll      |          |
| 2700K/3000K  |          |
| /3500K/4000K |          |

|      |       |         |
|------|-------|---------|
| h(m) | E(lx) | D(cm)   |
| 1    | 55.67 | 269.65  |
| 2    | 13.92 | 539.29  |
| 3    | 6.186 | 808.94  |
| 4    | 3.479 | 1078.58 |
| 5    | 2.227 | 1348.23 |

Minimum cutting unit : 1PCS/8.3mm

Unit:mm

1000

112

8.3

4

120°

|              |          |
|--------------|----------|
| 10W/M        | 50W/Roll |
| 120°         |          |
| LED:120PCS/M |          |
| 5M/Roll      |          |
| 2700K/3000K  |          |
| /3500K/4000K |          |

|      |       |         |
|------|-------|---------|
| h(m) | E(lx) | D(cm)   |
| 1    | 89.52 | 270.68  |
| 2    | 22.38 | 541.36  |
| 3    | 9.947 | 812.04  |
| 4    | 5.595 | 1082.72 |
| 5    | 3.581 | 1353.40 |

Minimum cutting unit : 1PCS/8.3mm

Unit:mm

1000

112

8.3

4

120°

|              |          |
|--------------|----------|
| 14W/M        | 70W/Roll |
| 120°         |          |
| LED:120PCS/M |          |
| 5M/Roll      |          |
| 2700K/3000K  |          |
| /3500K/4000K |          |

|      |       |         |
|------|-------|---------|
| h(m) | E(lx) | D(cm)   |
| 1    | 131.5 | 272.42  |
| 2    | 32.86 | 544.83  |
| 3    | 14.61 | 817.25  |
| 4    | 8.216 | 1089.67 |
| 5    | 5.258 | 1362.09 |

Minimum cutting unit : 1PCS/8.3mm

Unit:mm

1000

112

8.3

4

LED Strips drive matching table

| Type              | PCS<br>(PCS/M ) | Voltage<br>( V ) | Matching driver         |          |        |           |        |           |            |           |         |         |         |         |
|-------------------|-----------------|------------------|-------------------------|----------|--------|-----------|--------|-----------|------------|-----------|---------|---------|---------|---------|
|                   |                 |                  | Power                   |          | 12W    | 36W       | 60W    | 80W       | 150W       | 200W      | 250W    | 300W    | 500W    | 1000W   |
|                   |                 |                  | Conventional driver     |          | CE0.5A | CE1.5A    | CE2.5A | CE3.3A    | CE6.25A    | CE8.3A    | CE10.4A | CE12.5A | CE20.8A | CE41A   |
|                   |                 |                  | 0-10V Dimming & DIM 512 |          | /      | CE1.5A-DK | /      | CE3.3A-DK | CE6.25A-DK | CE8.3A-DK | /       | /       | /       | /       |
|                   |                 |                  | DALI Dimming            |          | /      | CE1.5A-DL | /      | CE3.3A-DL | CE6.25A-DL | /         | /       | /       | /       | /       |
| GBL-YHL62120F-100 | 60 PCS/M        | DC24V            | 4W/M                    | 20W/Roll | 2 M    | 7 M       | 2 Roll | 2 Roll    | 6 Roll     | 8 Roll    | 10 Roll | 12 Roll | 20 Roll | 40 Roll |
| GBL-YHL62120F-100 | 60 PCS/M        | DC24V            | 6W/M                    | 30W/Roll | 1 M    | 4 M       | 8 M    | 2 Roll    | 4 Roll     | 4 Roll    | 6 Roll  | 8 Roll  | 12 Roll | 24 Roll |
| GBL-YHL62120F-100 | 120 PCS/M       | DC24V            | 10W/M                   | 50W/Roll | 1 M    | 2 M       | 4 M    | 6 M       | 2 Roll     | 2 Roll    | 4 Roll  | 4 Roll  | 8 Roll  | 16 Roll |
| GBL-YHL62120F-100 | 120 PCS/M       | DC24V            | 14W/M                   | 70W/Roll | /      | 2 M       | 3 M    | 4 M       | 8 M        | 2 Roll    | 2 Roll  | 2 Roll  | 4 Roll  | 10 Roll |

GBL-YHL62120F-100/CW

2700K-  
6500K  
Ra>95

120°

0-10V  
Optional

Clear  
tube

DC 24V

DALI  
Optional

IP65

Smart  
Light

120°

|              |          |
|--------------|----------|
| 10W/M        | 50W/Roll |
| 120°         |          |
| LED:120PCS/M |          |
| 5M/Roll      |          |
| 2700K-6500K  |          |

|      |       |         |
|------|-------|---------|
| h(m) | E(lx) | D(cm)   |
| 1    | 77.60 | 268.37  |
| 2    | 19.40 | 536.74  |
| 3    | 8.622 | 805.12  |
| 4    | 4.850 | 1073.49 |
| 5    | 3.104 | 1341.86 |

Minimum cutting unit : 2PCS/16mm

Unit:mm

1000

112

16

4

120°

|              |          |
|--------------|----------|
| 10W/M        | 50W/Roll |
| 120°         |          |
| LED:120PCS/M |          |
| 5M/Roll      |          |
| 2700K-6500K  |          |

|      |       |         |
|------|-------|---------|
| h(m) | E(lx) | D(cm)   |
| 1    | 85.18 | 277.82  |
| 2    | 21.29 | 555.65  |
| 3    | 9.464 | 833.47  |
| 4    | 5.324 | 1111.29 |
| 5    | 3.407 | 1389.12 |

Minimum cutting unit : 2PCS/16mm

Unit:mm

1000

112

16

4

LED Strips drive matching table

| Type                 | PCS<br>(PCS/M ) | Voltage<br>( V ) | Matching driver                       |          |                 |                 |                 |                 |
|----------------------|-----------------|------------------|---------------------------------------|----------|-----------------|-----------------|-----------------|-----------------|
|                      |                 |                  | Power                                 |          | 150W            | 300W            | 500W            | 1000W           |
|                      |                 |                  | Conventional driver                   |          | CE6.25A         | CE12.5A         | CE20.8A         | CE41A           |
|                      |                 |                  | Bluetooth constant voltage controller |          | SWB01-CY-120W-2 | SWB01-CY-120W-2 | SWB01-CY-120W-2 | SWB01-CY-120W-2 |
| GBL-YHL62120F-100/CW | 120PCS/M        | DC24V            | 10W/M                                 | 50W/Roll | 2 Roll          | 4 Roll          | 8 Roll          | 16 Roll         |

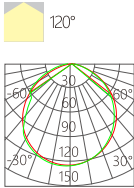
GBL-YHL Series

led strip Lights

GBL-YHL5050SMD-RGB

SMD





120°

144W/M 72W/Roll

120°

LED : 60PCS/M

5M/Roll

RGB

RGB  
Ra>95

120°

0-10V  
Optional

Clear  
tube

DC 24V

0-220V  
Optional

DALI  
Optional

Smart  
Light

Parts



h(m) E(lx) D(cm)

1 44.60 258.96

2 11.15 517.92

3 4.956 776.88

4 2.788 1035.84

5 1.784 1294.80

Minimum cutting unit : 2PCS/16.7mm

Unit:mm



5004mm 16.41ft

IP Grade

IP20

IP62

IP65

IP65

IP68











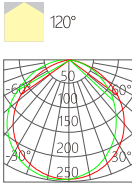
GBL-YHL Series

led strip Lights

GBL-YHL2835-RGB

SMD





120°

7.2W/M 36W/Roll

120°

LED:120PCS/M

5M/Roll

RGB

RGB  
Ra>95

120°

0-10V  
Optional

Clear  
tube

DC 24V

DALI  
Optional

Smart  
Light

Parts



h(m) E(lx) D(cm)

1 77.60 268.37

2 19.40 536.74

3 8.622 805.12

4 4.850 1073.49

5 3.104 1341.86

Minimum cutting unit : 2PCS/14.28mm

Unit:mm



5004mm 16.41ft

IP Grade

IP20

IP62

IP65

IP65

IP68

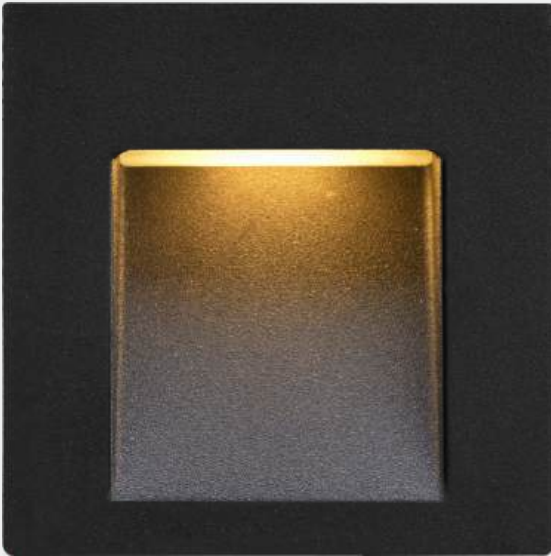










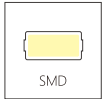
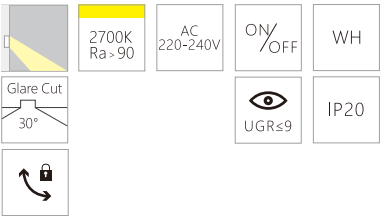
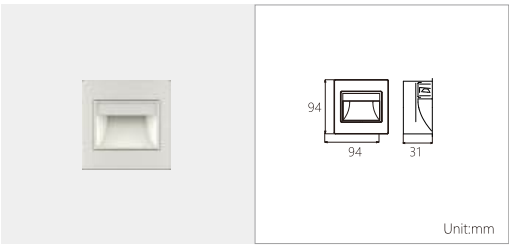


STEP LIGHT

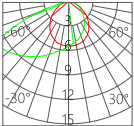
GBL-CEQ Series

Step Lights

GBL-CEQ11011  
1W  
40lm  
2700K



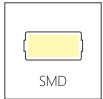
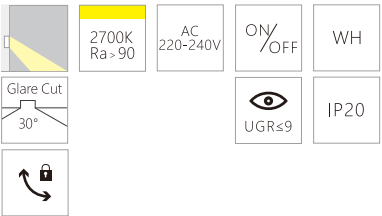
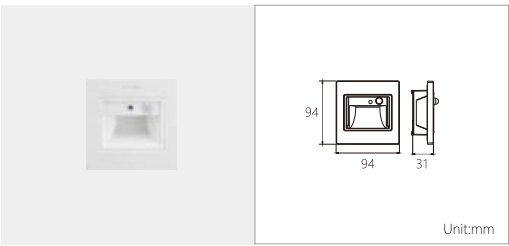
1W Ra > 90  
40lm  
2700K



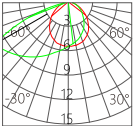
| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 3.747  | 148.58 |
| 2    | 0.9367 | 297.15 |
| 3    | 0.4163 | 445.73 |
| 4    | 0.2342 | 594.30 |
| 5    | 0.1499 | 742.88 |

GBL-CEQ11019  
1W  
40lm  
2700K

Sensing distance : 1-3M  
Sensing angle : 0-90°  
Sensing illumination: ≤5lux  
Sensing delay : 30s



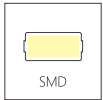
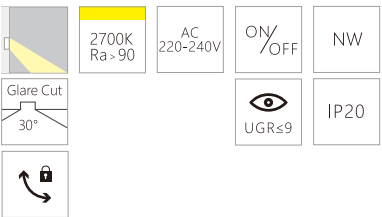
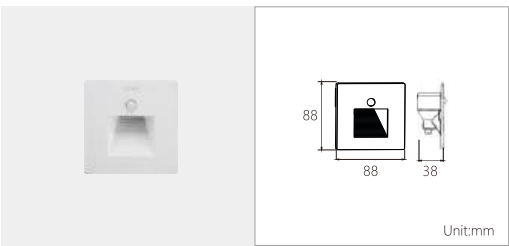
1W Ra > 90  
40lm  
2700K



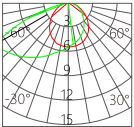
| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 3.747  | 148.58 |
| 2    | 0.9367 | 297.15 |
| 3    | 0.4163 | 445.73 |
| 4    | 0.2342 | 594.30 |
| 5    | 0.1499 | 742.88 |

GBL-CEQ11025  
1W  
40lm  
2700K

Sensing distance : ≤2.5M  
Sensing angle : 0-90°  
Sensing illumination: ≤10lux  
Sensing delay : 30s



1W Ra > 90  
40lm  
2700K



| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 3.747  | 148.58 |
| 2    | 0.9367 | 297.15 |
| 3    | 0.4163 | 445.73 |
| 4    | 0.2342 | 594.30 |
| 5    | 0.1499 | 742.88 |



Standard 86 installation back box



GBL-CEQ Series

Step Lights

GBL-CEQ11021

0.5W/1W/2W

20lm/40lm/60lm

2700K

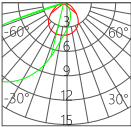


0.5W

Ra > 90

20lm

2700K



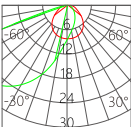
| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 3.827  | 110.28 |
| 2    | 0.9567 | 220.57 |
| 3    | 0.4252 | 330.85 |
| 4    | 0.2392 | 441.13 |
| 5    | 0.1531 | 551.41 |

1W

Ra > 90

40lm

2700K



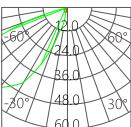
| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 7.290  | 109.92 |
| 2    | 1.822  | 219.84 |
| 3    | 0.8100 | 329.76 |
| 4    | 0.4556 | 439.68 |
| 5    | 0.2916 | 549.60 |

2W

Ra > 90

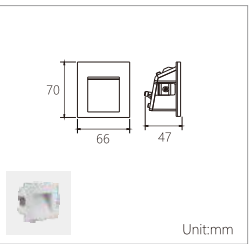
60lm

2700K



| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 10.305 | 82.61  |
| 2    | 3.130  | 165.21 |
| 3    | 1.325  | 247.82 |
| 4    | 0.854  | 330.42 |
| 5    | 0.523  | 413.03 |





Unit:mm



2700K  
Ra > 90

AC

220-240V

ON/OFF

SW

UGR≤9

SBK

IP44

Initall The Box

additional purchase



SIZE : 60×60×49mm  
OPEN SIZE : 62×62×51mm

GBL-CEQ11023

0.5W/1W/2W

20lm/40lm/60lm

2700K

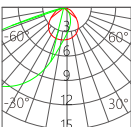


0.5W

Ra > 90

20lm

2700K



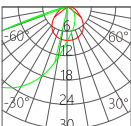
| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 3.827  | 110.28 |
| 2    | 0.9567 | 220.57 |
| 3    | 0.4252 | 330.85 |
| 4    | 0.2392 | 441.13 |
| 5    | 0.1531 | 551.41 |

1W

Ra > 90

40lm

2700K



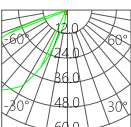
| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 7.290  | 109.92 |
| 2    | 1.822  | 219.84 |
| 3    | 0.8100 | 329.76 |
| 4    | 0.4556 | 439.68 |
| 5    | 0.2916 | 549.60 |

2W

Ra > 90

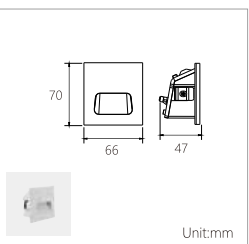
60lm

2700K



| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 10.305 | 82.61  |
| 2    | 3.130  | 165.21 |
| 3    | 1.325  | 247.82 |
| 4    | 0.854  | 330.42 |
| 5    | 0.523  | 413.03 |





Unit:mm



2700K  
Ra > 90

AC

220-240V

ON/OFF

SW

UGR≤9

SBK

IP44

Initall The Box

additional purchase



SIZE : 60×60×49mm  
OPEN SIZE : 62×62×51mm

GBL-CEQ Series

Step Lights

GBL-CEQ11025

1W

40lm

2700K

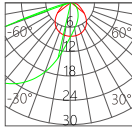


1W

Ra > 90

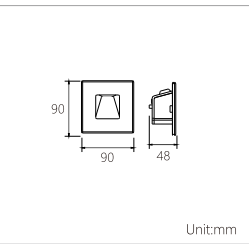
40lm

2700K



| h(m) | E(lx)  | D(cm)  |
|------|--------|--------|
| 1    | 7.290  | 109.92 |
| 2    | 1.822  | 219.84 |
| 3    | 0.8100 | 329.76 |
| 4    | 0.4556 | 439.68 |
| 5    | 0.2916 | 549.60 |





Unit:mm



2700K  
Ra > 90

AC

220-240V

ON/OFF

BLACK

IP20

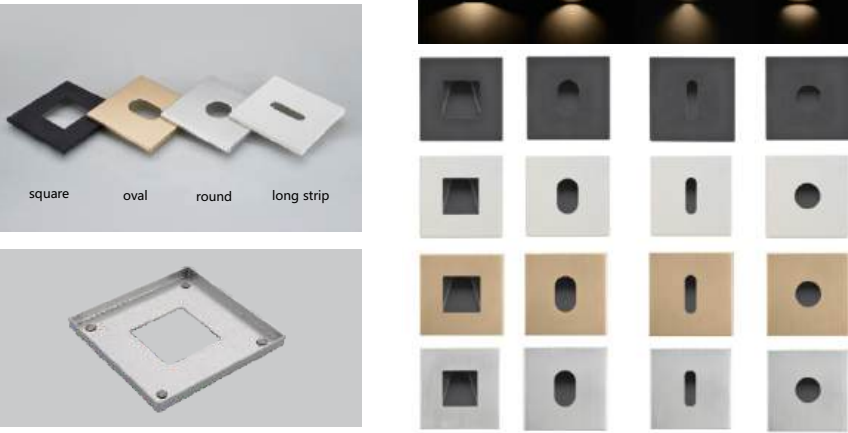
UGR≤9

GOLD

SILVER

WHITE

Magnetic face ring



GBL-CEQ Series

Step Lights

GBL-CEQ11027

1W  
20lm  
2700K

2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW

UGR≤9

SBK

IP20

1W Ra > 90  
15lm  
2700K

| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

Initall The Box

Need to be criticized

SIZE: 86\*86mm  
TYPE USE: CEQ11027/  
CEQ11029/CEQ11031

GBL-CEQ11027/GY

1W  
20lm  
2700K  
Human body sensing + light control

2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW

UGR≤9

SBK

IP20

1W Ra > 90  
20lm  
2700K

| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

Initall The Box

Need to be criticized

SIZE: 86\*86mm  
TYPE USE: CEQ11027/  
CEQ11029/CEQ11031

GBL-CEQ11029

1W  
15lm  
2700K

2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW

UGR≤9

SBK

IP20

1W Ra > 90  
20lm  
2700K

| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

Initall The Box

Need to be criticized

SIZE: 86\*86mm  
TYPE USE: CEQ11027/  
CEQ11029/CEQ11031

GBL-CEQ Series

Step Lights

GBL-CEQ11029/GY

1W  
15lm  
2700K  
Human body sensing + light control

2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW

UGR≤9

SBK

IP20

1W Ra > 90  
20lm  
2700K

| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

Initall The Box

Need to be criticized

SIZE: 86\*86mm  
TYPE USE: CEQ11027/  
CEQ11029/CEQ11031

GBL-CEQ11031

1W  
20lm  
2700K

2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW

UGR≤9

SBK

IP20

1W Ra > 90  
15lm  
2700K

| h(m) | E(lx)  | D(cm)   |
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Initall The Box

Need to be criticized

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TYPE USE: CEQ11027/  
CEQ11029/CEQ11031

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2700K  
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2700K  
Ra > 90

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220-240V

ON/OFF

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Initall The Box

Need to be criticized

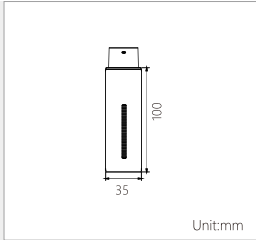
SIZE: 86\*86mm  
TYPE USE: CEQ11027/  
CEQ11029/CEQ11031

GBL-CEQ Series

Step Lights

GBL-CEQ11033

1W  
20lm  
2700K





2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW



UGR≤9

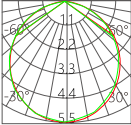
SBK

IP20





1W    Ra > 90  
15lm  
2700K



| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
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| 3    | 0.1904 | 833.91  |
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| 5    | 0.0686 | 1389.85 |

Initall The Box



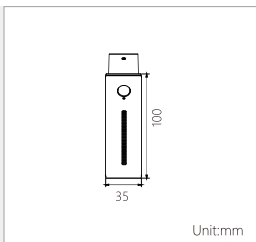
TYPE USE : CEQ11033/  
CEQ11033/GY

SIZE: 98\*35\*60mm

OPEN SIZE: 100\*35mm

GBL-CEQ11033/GY

1W  
20lm  
2700K  
Human body sensing + light control





2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW



UGR≤9

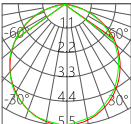
SBK

IP20





1W    Ra > 90  
15lm  
2700K



| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

Initall The Box



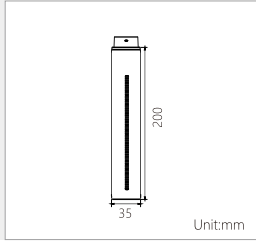
TYPE USE : CEQ11033/  
CEQ11033/GY

SIZE: 98\*35\*60mm

OPEN SIZE: 100\*35mm

GBL-CEQ11035

1W  
15lm  
2700K





2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW



UGR≤9

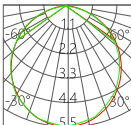
SBK

IP20





1W    Ra > 90  
20lm  
2700K



| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

Initall The Box



TYPE USE : CEQ11035/  
CEQ11035/GY

SIZE: 198\*35\*60mm

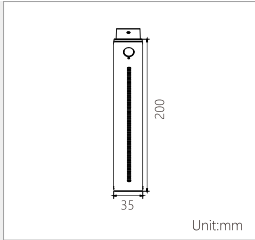
OPEN SIZE: 200\*35mm

GBL-CEQ Series

Step Lights

GBL-CEQ11035/GY

1W  
15lm  
2700K  
Human body sensing + light control





2700K  
Ra > 90

AC  
220-240V

ON/OFF

SW

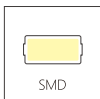


UGR≤9

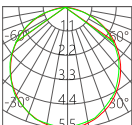
SBK

IP20





1W    Ra > 90  
20lm  
2700K



| h(m) | E(lx)  | D(cm)   |
|------|--------|---------|
| 1    | 1.714  | 277.97  |
| 2    | 0.4284 | 555.94  |
| 3    | 0.1904 | 833.91  |
| 4    | 0.1071 | 1111.88 |
| 5    | 0.0686 | 1389.85 |

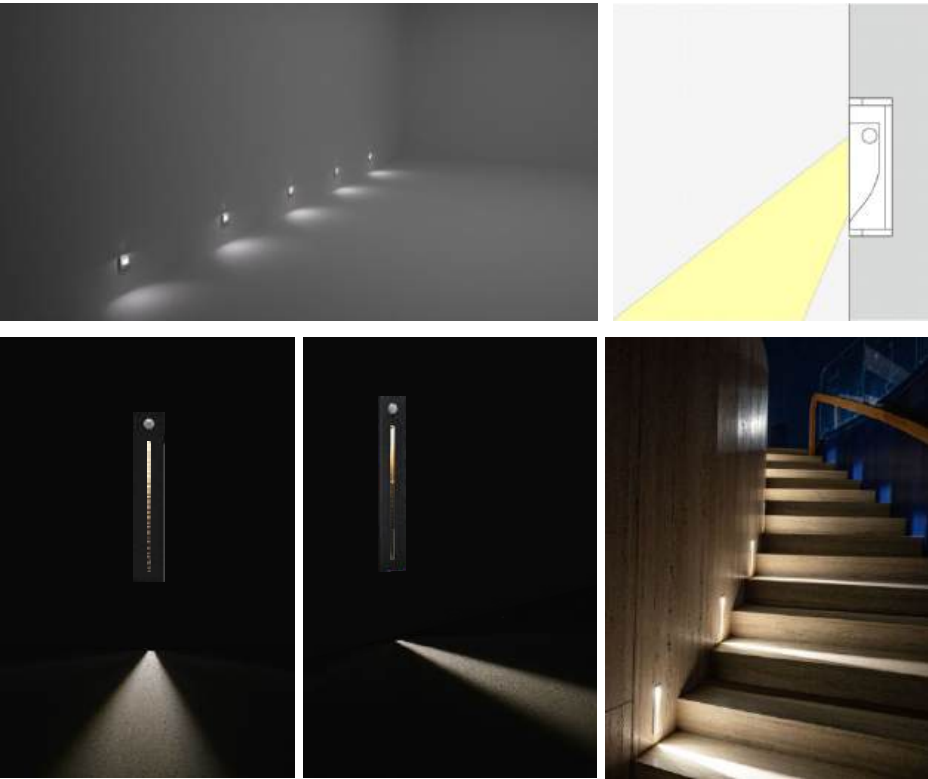
Initall The Box



TYPE USE : CEQ11035/  
CEQ11035/GY

SIZE: 198\*35\*60mm

OPEN SIZE: 200\*35mm







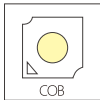
READING LIGHT

GBL-CEQ Series

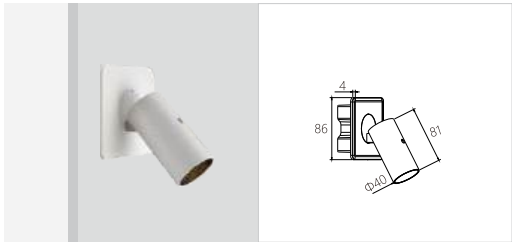
Step Lights

GBL-CEQ6201

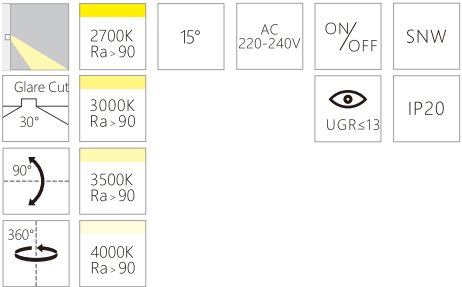
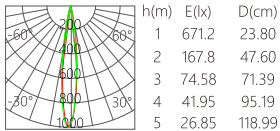
3W  
15°  
70lm-90lm  
2700K/3000K  
/3500K/4000K



3W Ra > 90  
70 lm-90lm  
3000K



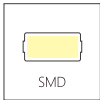
15°



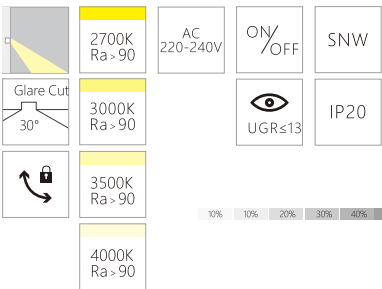
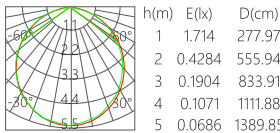
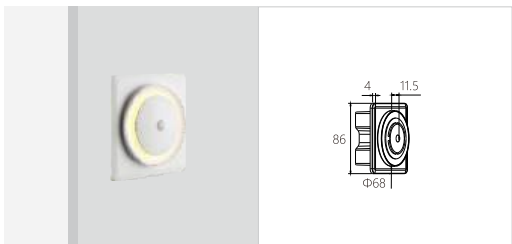
Electrical box base CER6086 additional purchase  
For GBL-CEQ6201 & GBL-CEQ11001

GBL-CEQ11001

1W  
40lm-50lm  
2700K/3000K  
/3500K/4000K

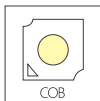


1W Ra > 90  
40 lm-50lm  
3000K

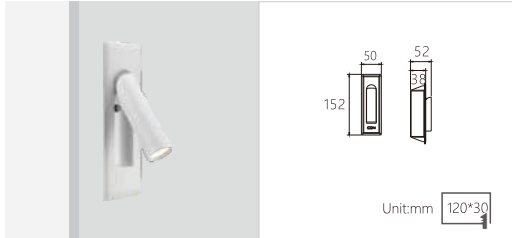


GBL-CEQ6101

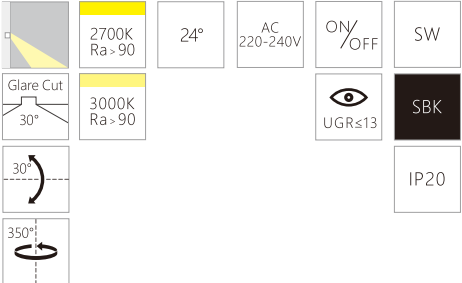
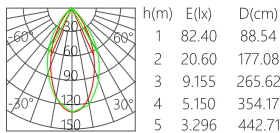
3W  
24°  
120lm-150lm  
2700K/3000K



3W Ra > 90  
120 lm-150lm  
3000K



24°



CER6101II Electrical box base additional purchase  
SIZE: 145\*38\*45mm  
OPEN SIZE: 147\*40mm  
For GBL-CER6101