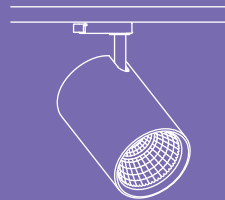
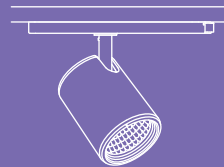
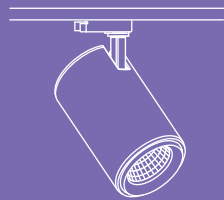
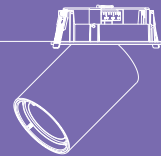


# LUMIWISE<sup>®</sup>

OPTICAL  
TECHNOLOGIES  
CHARMING



commercial lighting

Lighting for your space and  
enhances the objects in the space

**LIGHTING CATALOGUE 2020 2021**

# CONTENTS

## Spotlights



Cylinder 80 series  
page 13



Cylinder 85 series  
page 14



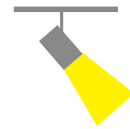
Cylinder 90 series  
page 15



Cylinder 90 series  
page 16-18



Cylinder 90 DA series  
page 19



Cylinder 90 DSA series  
page 020



Cylinder 93 series  
page 021



Cylinder 90 DSA series  
page 022



Cylinder 91 DSB series  
page 023



Cylinder 110 DSA series  
page 25



Cylinder 902 series  
page 26-27



Cylinder 902 series  
page 028



Cylinder 90M series  
page 029



Cylinder 90B series  
page 030



Cylinder 90D series  
page 031-032



Linear track A series  
page 33-36



Linear track C series  
page 37-38



Track rail system  
page 39-40

## Ceiling recessed



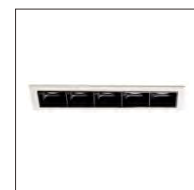
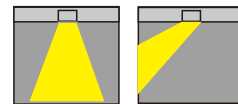
DLM series  
page 41-50



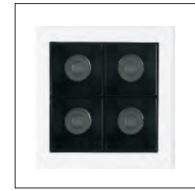
SATURN series  
page 51-55



SATURN Light series  
page 56-57



DL L series  
page 58-62



DLM series  
page 63-64



DLW series  
page 65-67

IP20/IP65



DLE series  
page 68-70



DLA series  
page 71-75



DLC series  
page 76-78



DLC2 series  
page 79-80



Conch series  
page 81-84

## Ceiling mounted



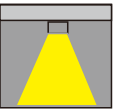
CLM series  
page 89-90



CSL series  
page 91-92



CM series  
page 93-94



## About us

Founded in 2014, Lumiwise Lighting Ltd. is specialized in design & manufacture high quality LED lighting products and also lighting solutions for retail lighting ,hospitality and other interior lighting.

We position ourselves for retail,hotel and office lighting solutions,and provide the customized led commercial lights to our customers and lighting projects. we also support our customers for lights plan and lighting consults ,and work together with our customers to achieve the best lighting solutions totally more than just lighting but atmosphere and value.

Our main product lines covers led track lights,recessed downlights,led panel lights , linear lights,,led retrofit light sources and tri-proof lights and so on.

In order to keep the advance of our LED products, our R&D department are closely cooperating withlighting designers and institute of lighting to explore LED optical ,luminaire structures, packing and thermal managementtechnologies.

When we serve our customers,we constantly insist that quality is our top priority with best prices,and workas a partner for the integrated lighting solutions.

### Intent & Mission

With the increasing energy costs and the threat of energy shortages, we are well positionedto deliver innovativeand energy efficient lighting products and solutions to customers around the world.

By focusing on the individual needs of our customers, we have developed an excellent reputation in the industry, and we arecommitted more to ensuring the complete satisfaction of our customers.

Our service for lighting simulations and lighting plan.

Lumiwise offer a full lighting solutions for projects.

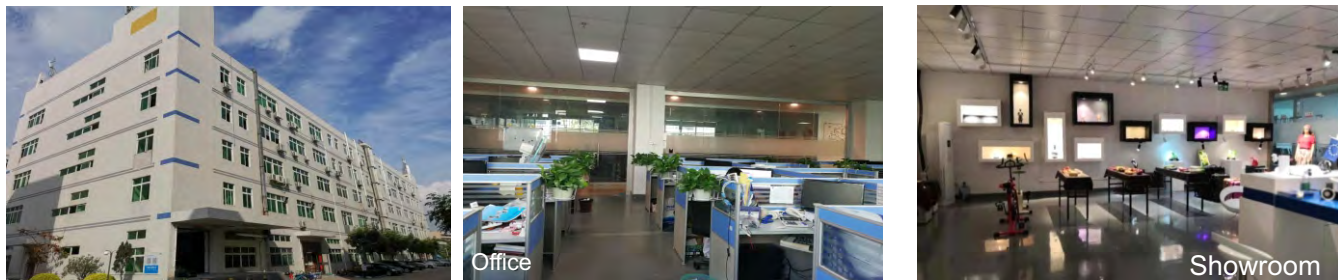
Our style is predominantly Contemporary.Our enngineers work on projects of different sizes from initional achitectural conception to the last finishing details of the completed project.

We work with architects ,designers and electrical wholesalers to work out of innovative lighting products to refresh the space by our lighting solutions.

A good lighting is Functional.

A good lighting expresses Mood.

A good lighting shows a sense of Harmony.



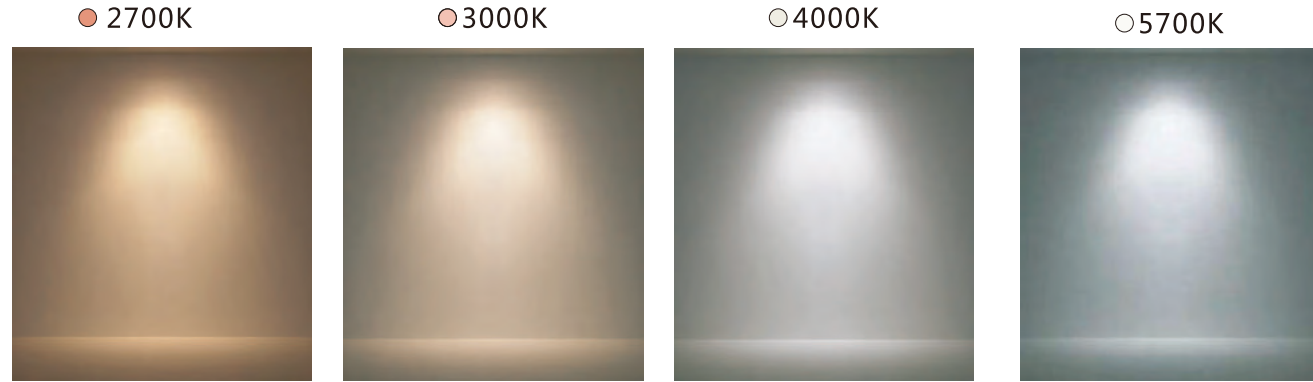
### LED Production Line

Strict quality monitoring system, Each product is inspected by the corresponding quality QC, Must pass 4 hours aging test before packing to reduce the defective rate.



## Color Temperature

Expressed by absolute temperature K: heating one standard bold face, when temperature increases up to some extent, color begins to gradually vary, namely red-loght red - orange - white - white & blue - blue; using the characteristic of light color variation, when light color of some light source are same to that of bold face at some temperature, we will call absolute temperature of bold face at that moment as correlated color temperature of the light source.



### Professional lighting solutions



Fashion



Furniture



Beauty&healthy



Food



Auto

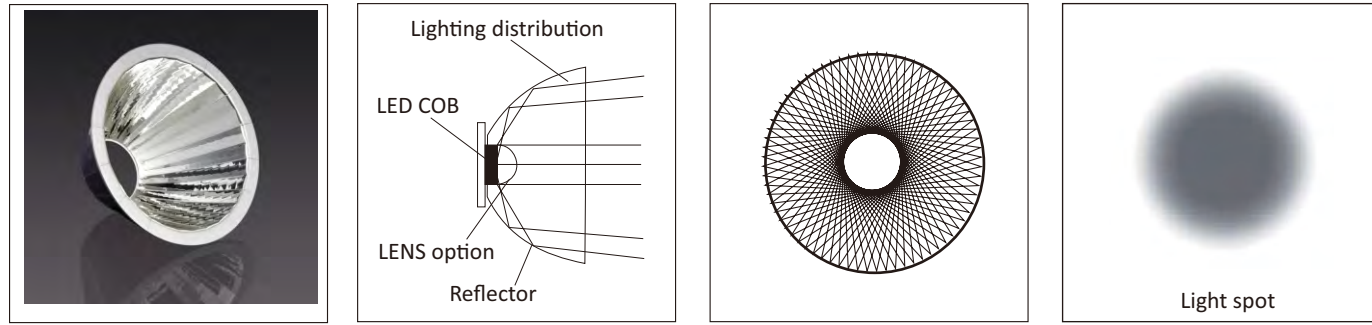


Department store



## Optical Components

Adopt latest aluminum optical technologies to achieve uniformed,high efficiency ,excellent glare control etc

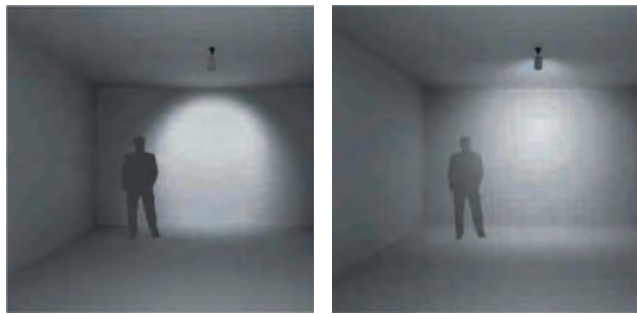


### Accurately light control

products adopt the design of optical multiple distribution, light distribution is rich, can effectively meet the height under different situations, different requirements of illumination and brightness.

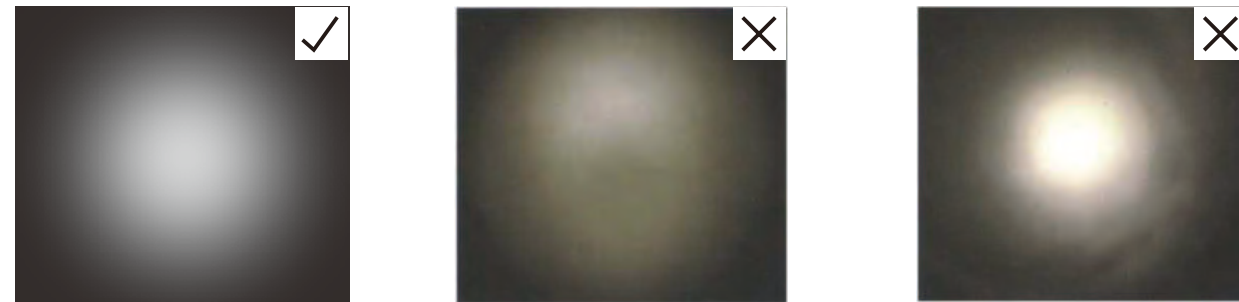


Super narrow 8° - 13°  
S-narrow 14° - 18°  
M-Middle 19° - 25°



F-Flood 26° - 35°  
FW-Flood Wide 40° - 60°

### Photosynthetic efficiency comparison



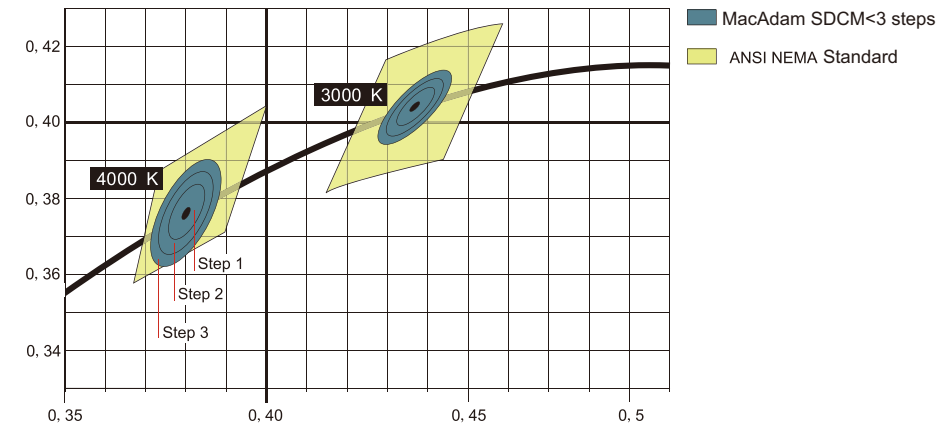
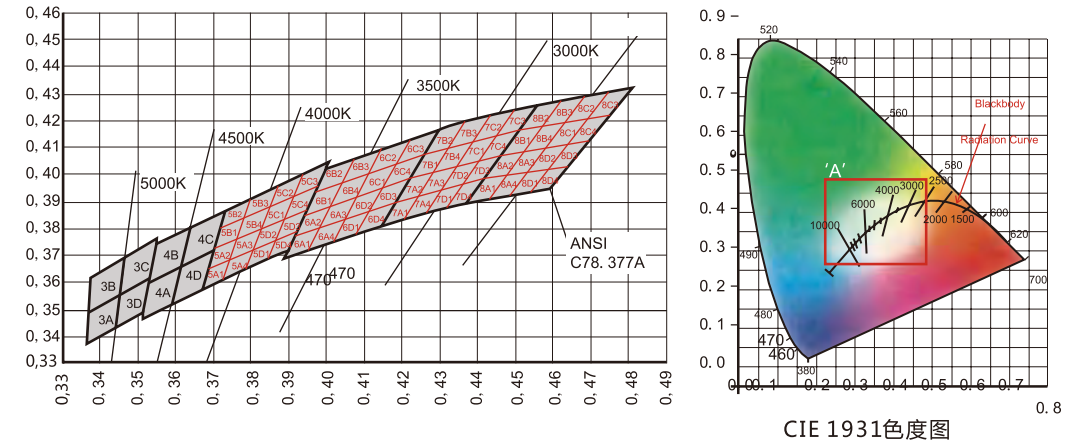
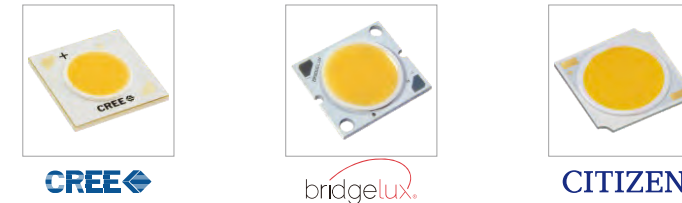
Reflector cup reflects light evenly and naturally.

Uneven light with black spot and dark area.

Halo boundary is not clear, a mixed picture, ghost

## Optional Chip Brand

Lumiwise choose brand original light source,make sure that the color tolerance <3 color performance,pure light color, high color rendering, an uniform light is downy,completely simulate natural light. In the process of production strictly detection, quality control , Ensure that each light source are excellent , consistent,sustained and stable color expressive force

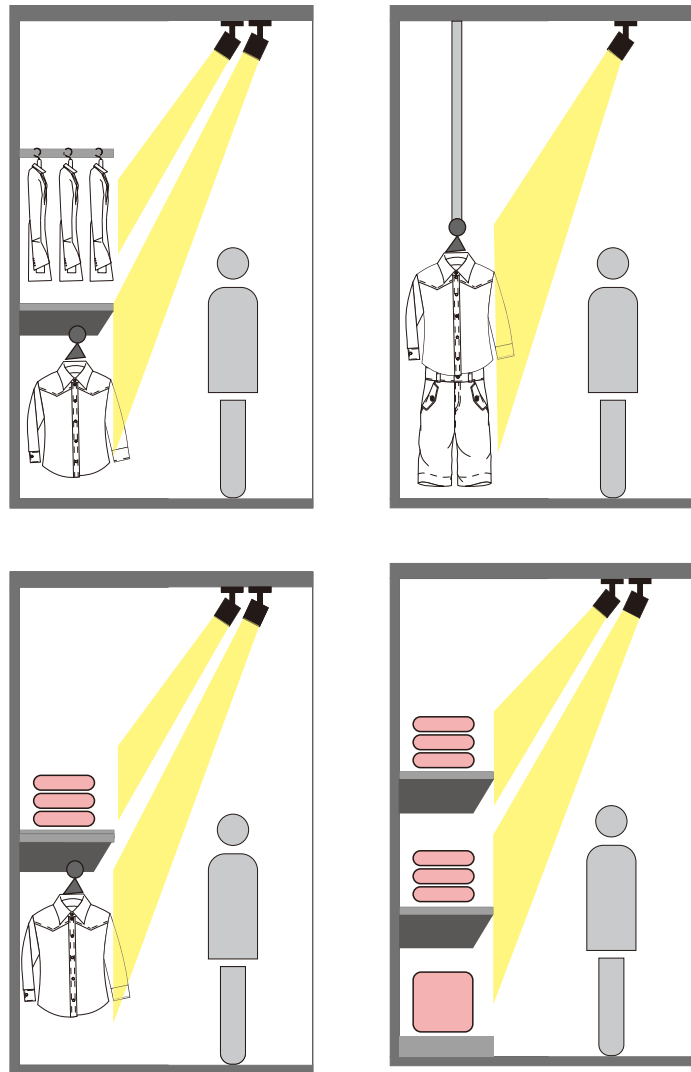


## Driver

Lumiwise choose brand driver,reasonable circuit design,imported components, electrolytic capacitor,intelligent IC,ensure the driving,Stable performance ,high efficiency ,low heat, steady flow,prevent light affected by the voltage fluctuation,safer ,longger life of lamps ;



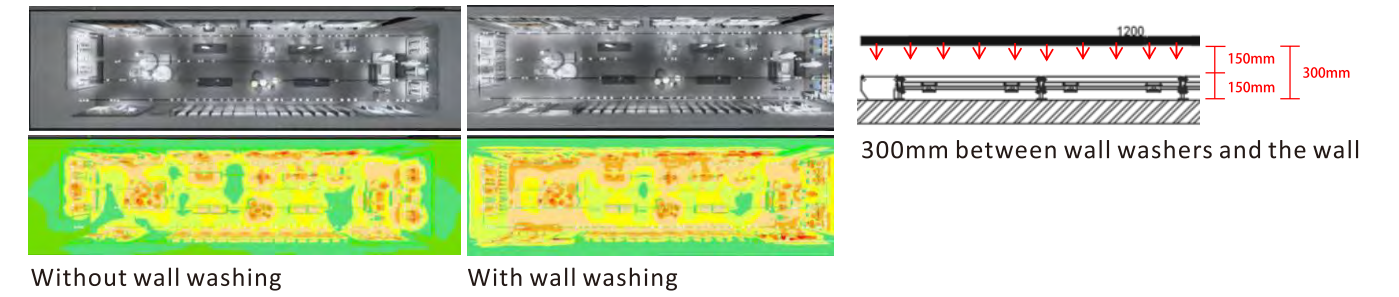
Full range of built-in constant current isolated drive, in addition to the reduced volume makes the lamps and lanterns is lighter, main function is to high quality driven more give full play to the excellent properties of light source, LED is more efficient. Provide an accurate optical effect, excellent color rendering and the stability of the light color.



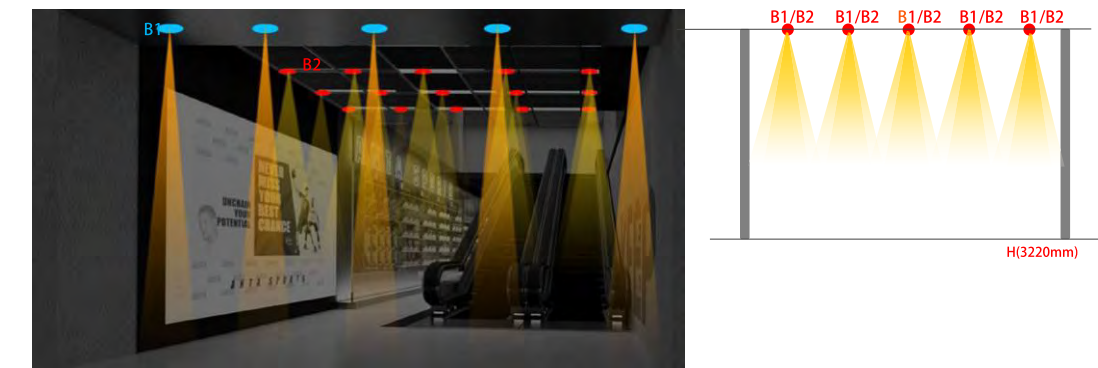
■ Project Outline

- Color Temperature: Mostly 3000K luminaires were used to create a cozy and comfortable shopping environment.
- Beam Angle Selection: Combination of 18° and 22° luminaires were used to emphasize the products and the layering of the light.
- Projection Angle: Projection angle should try to be less than 30° and start from where people stand to avoid glare.
- Projection on Mannequins: To make the mannequins looks more vivid, project the lights on their chest area or above their waists.
- Distance between Luminaires: The distance between luminaires should be adjusted base on the height of the space.

■ Clothing Demonstration Section

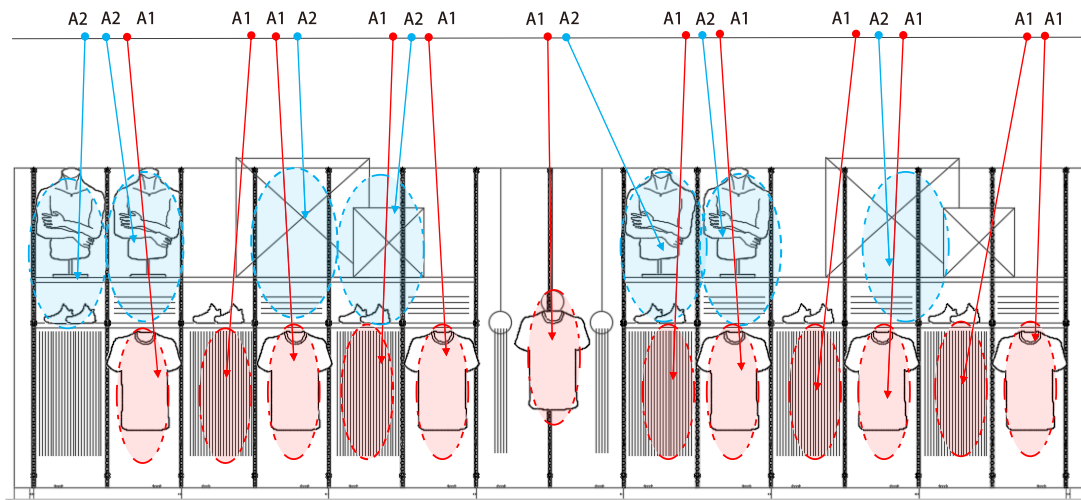


■ Entrance

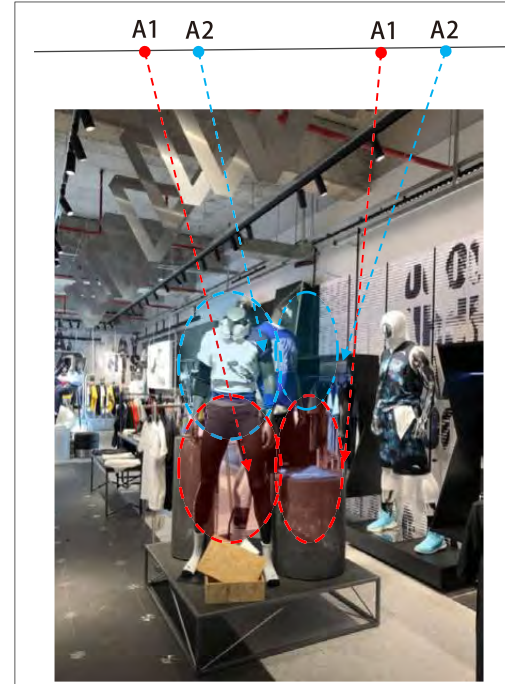




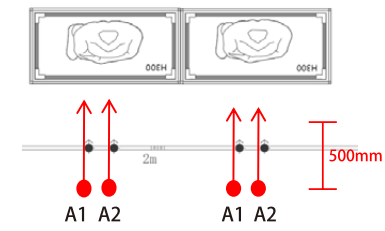
Spots Clothing Demonstration Section



Display Stands



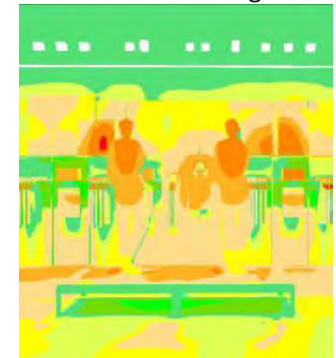
Display Stands



Lighting simulation

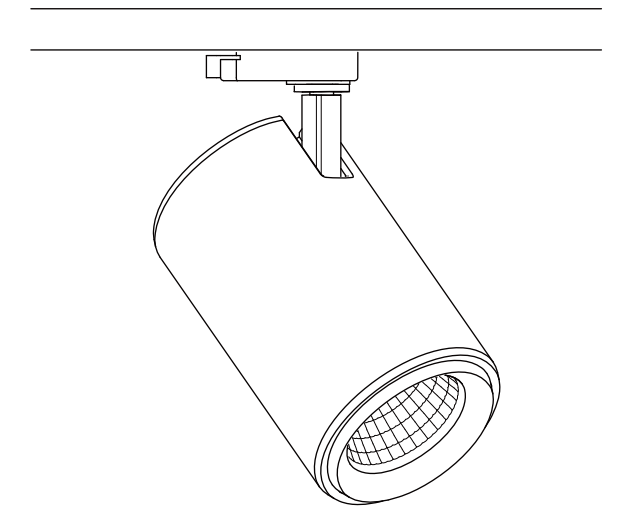
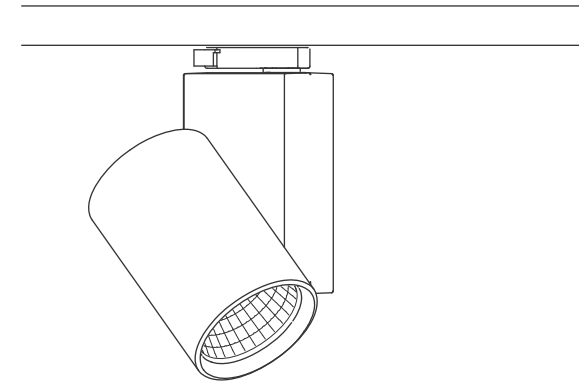


Pseudo color diagram



# LED Track Light Series

LED track light has been around for decades, yet it remains as fresh and contemporary a ceiling light fixture as ever. This is due primarily to its excellent flexibility in retail or display lighting. Multiple function is also a factor when it comes to a track lighting system, with each of the selected track heads independently and easily adjustable and brightly focused. It is widely applied in gallery, fashion shop, supermarket, showroom etc, Lumiwise's Cylinder family tracklight can be supportable for presentation lighting projects.

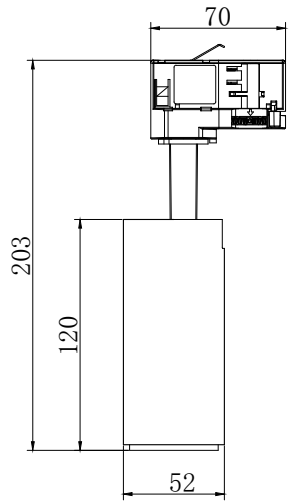
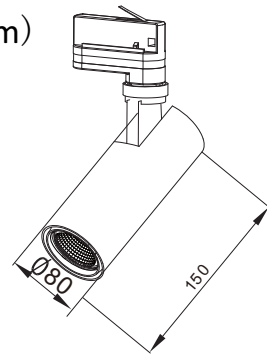


Creating buying impulses, showcasing goods and inviting customers in: that's what a well-planned lighting concept delivers in a retail setting. And that's what has always





(mm)



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	CITIZEN COB
Beam angle	15° 24° 38°
IP Rate	IP20
Warranty	3 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

CITIZEN

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL8020	17.2W	19.7W	CITIZEN COB	27-42V DC 1050mA	100-110	>80	-
TL8025	23.2W	24.7W	CITIZEN COB	27-42V DC 1100mA	100-110	>80	-
TL8030	24.7W	27.6W	CITIZEN COB	27-42V DC 1200mA	100-110	>80	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	COB
Beam angle	15° 24° 38°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

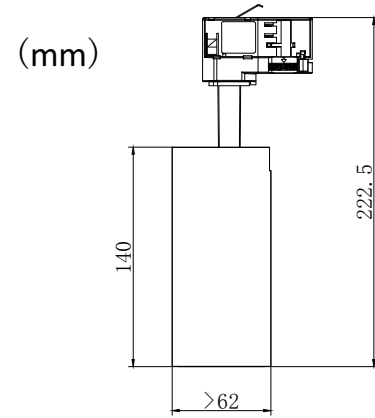
**Item Specifications**

CREE BRIDGELUX CITIZEN

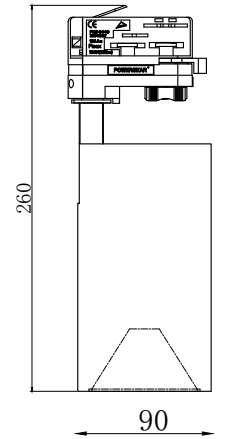
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL52A08W	6.2W	8W	COB LED	27-54V DC	90-110	>80	UGR <19
TL52A10W	8.2W	10W	COB LED	27-54V DC	90-110	>80	UGR <19
TL52A12W	10.3W	12W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**




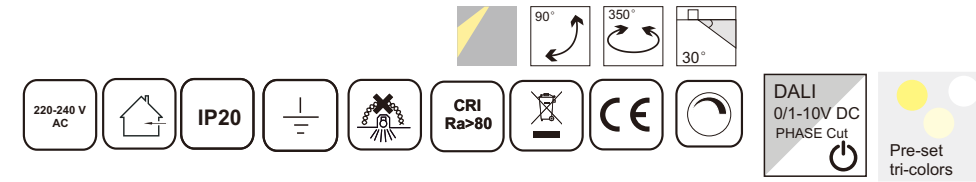


(mm)




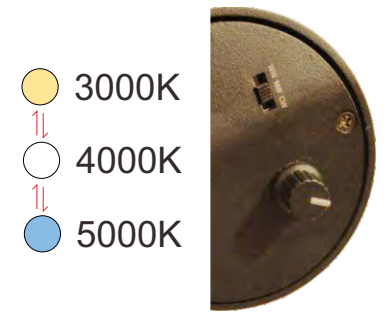
**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C



**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL65A10W	8.2W	10W	COB LED	27-54V DC	90-110	>80	UGR <19
TL65A12W	10.2W	12W	COB LED	27-54V DC	90-110	>80	UGR <19
TL55A15W	12.5W	15W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL90A15W	14.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90A20W	17.3W	20W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90A25W	22.5W	25W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90A30W	27.6W	30W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90A35W	33.6W	35W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-



### Ø 90 mm | Optical | Accessories

**Description**  
Dense texture honeycomb louvre

**Code**  
90OA01H

**Description**  
Wide texture honeycomb louvre

**Code**  
90OA02H

**Description**  
Cross louvre

**Code**  
90OA01C

**Description**  
Barn doors

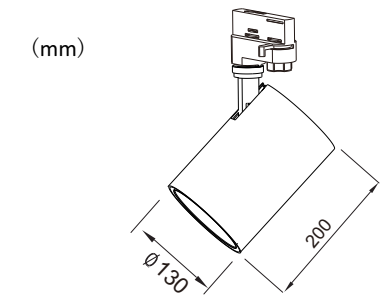
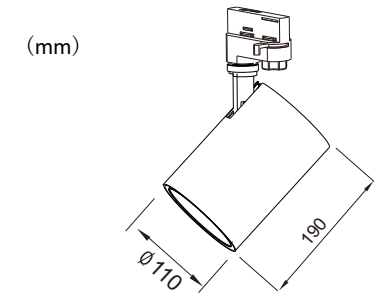
**Code**  
90OA02B

**Description**  
Cone 45 ° wall washer


**Code**  
90OA03W

**Description**  
Short snoot

**Code**  
90OA04S



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL110A35W	33.2W	35W	COB LED	27-54V DC	90-110	>80	UGR <19
TL110A40W	37.3W	40W	COB LED	27-54V DC	90-110	>80	UGR <19
TL130A40W	37.5W	40W	COB LED	27-54V DC	90-110	>80	UGR <19
TL130A45W	42.6W	45W	COB LED	27-54V DC	90-110	>80	UGR <19
TL130A50W	47.6W	50W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-

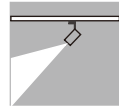
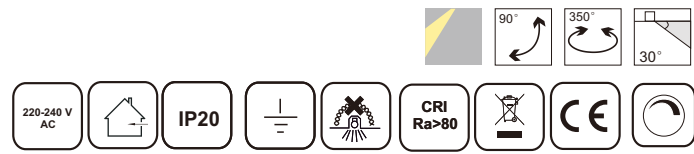
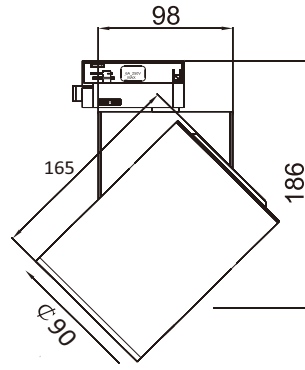


**Colors**





(mm)



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Bridgelux COB
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

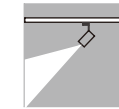
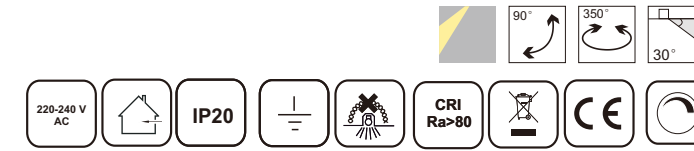
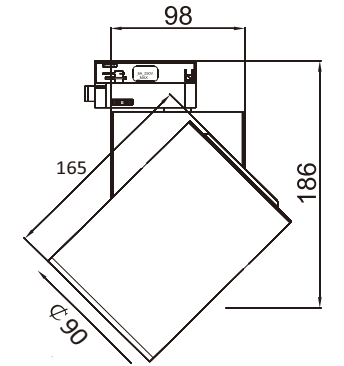
CITIZEN E•XE OSRAM TRIDONIC

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL90C50W	2*22.3W	50W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90C60W	2*26.5W	60W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90C70W	2*33.3W	70W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90C75W	2*37.2W	75W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-


Colors



(mm)



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Bridgelux COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

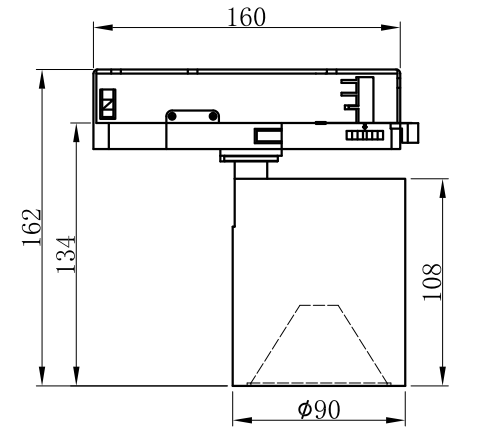
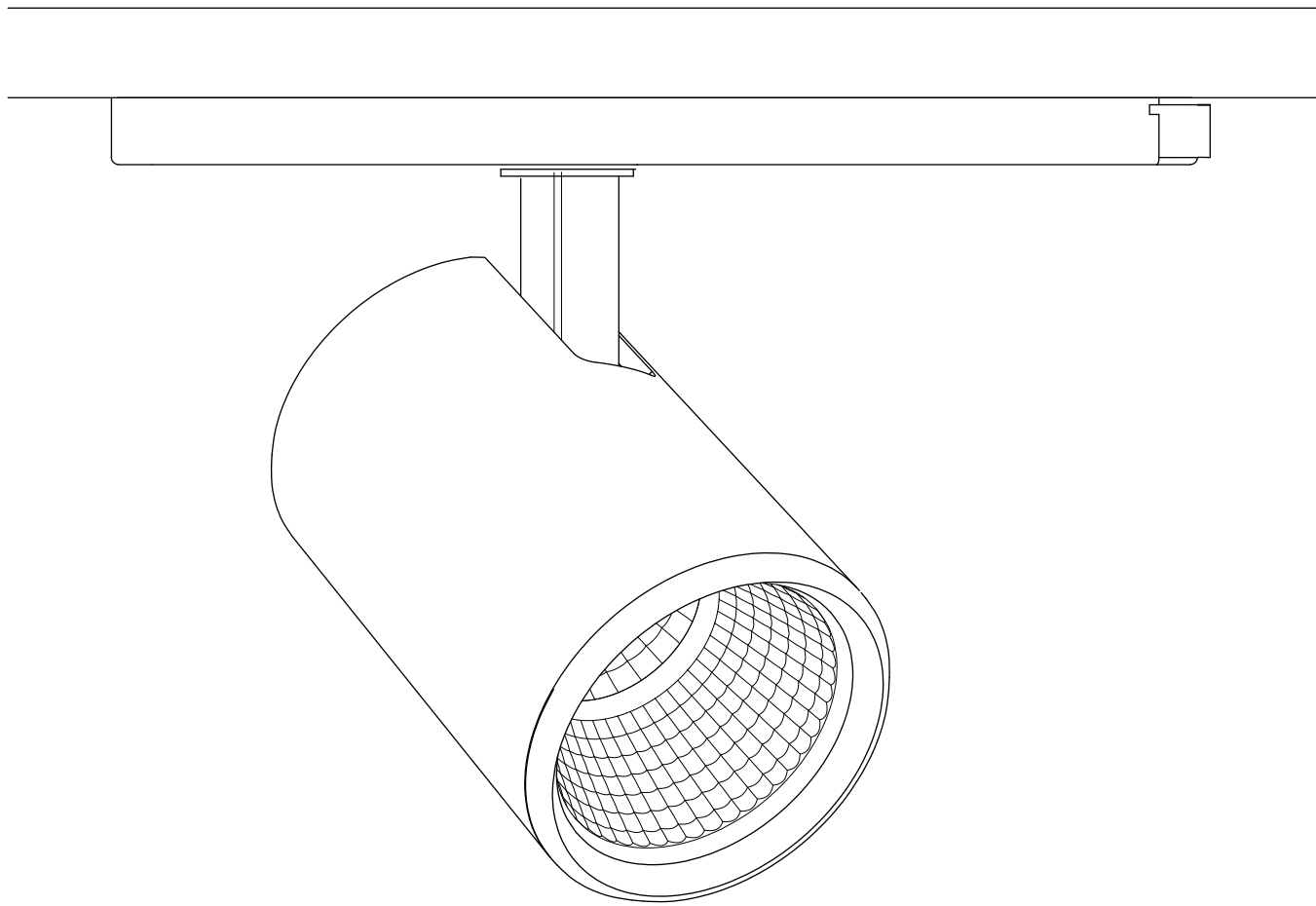
CITIZEN E•XE OSRAM TRIDONIC

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL9015C	14.2W	14.7W	CITIZEN COB	27-42V DC 350mA	110-120	>80	-
TL9025C	23.2W	24.7W	CITIZEN COB	27-42V DC 600mA	110-120	>80	-
TL9030C	24.7W	27.6W	CITIZEN COB	27-42V DC 700mA	110-120	>80	-
TL9035C	31.7W	34.6W	CITIZEN COB	27-42V DC 900mA	110-120	>80	-
-	-	-	-	-	-	-	-

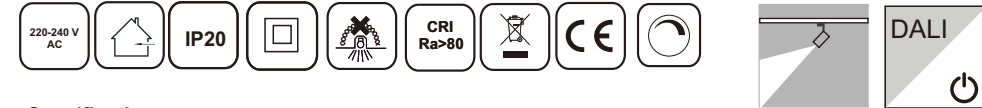
Colors








(mm)



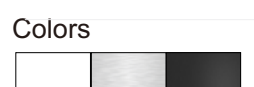
**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase/Dipswtich
Safty Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

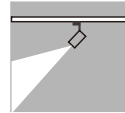
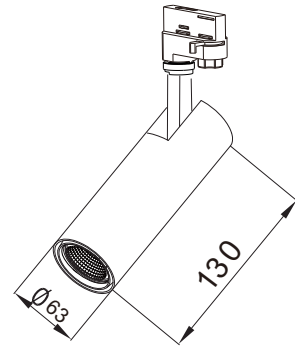


Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL90C15W	14.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90C20W	17.4W	20W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90C30W	27.5W	30W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-





new



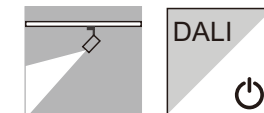
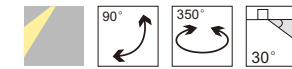
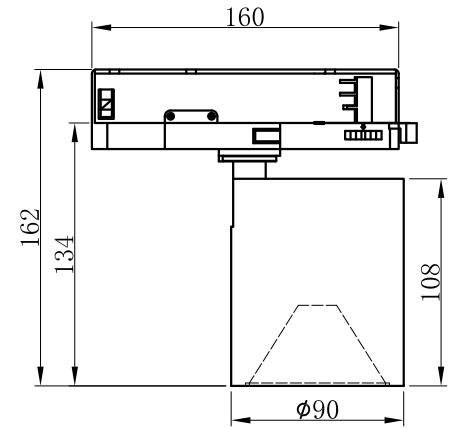
Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	GU10 socket
Beam angle	N/A
IP Rate	IP20
Warranty	5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C


Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL63GU10W-3	GU10	5W	-	-	-	-	UGR<19
TL63GU10W-3	GU10	7W	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL90B15W	14.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90B20W	17.4W	20W	COB LED	27-54V DC	90-110	>80	UGR <19
TL90B30W	27.5W	30W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





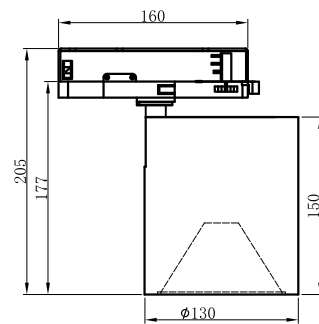
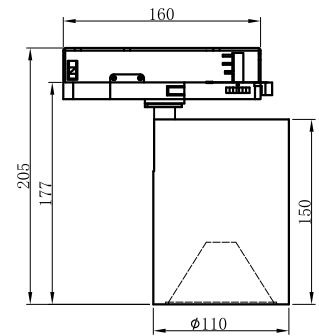
**NEW**



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	5 years
Rail adaptor	one Phase/three Phase/Dipswtich
Safty Class	Class I
Operation temp(Ta)	-20°C/ +45°C

(mm)



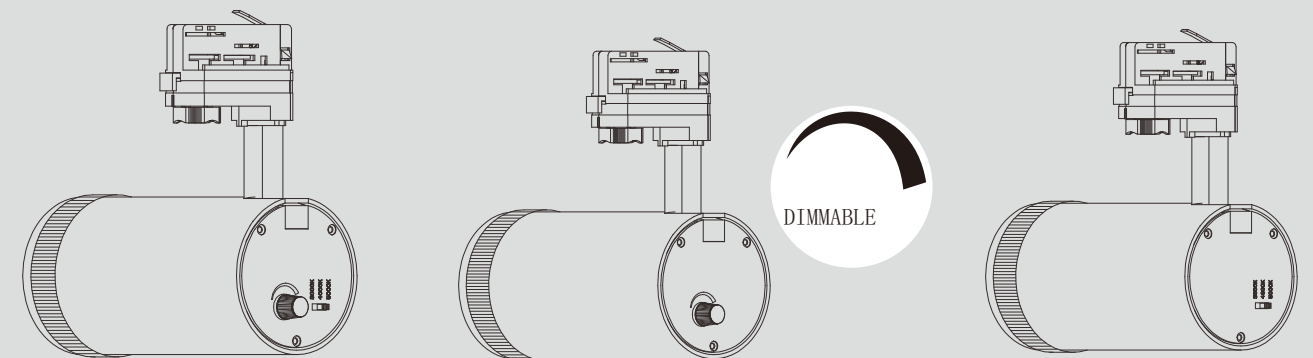
**NEW**

**Item Specifications**

GLOBAL Pulse PHILIPS BRIDGELUX CITIZEN

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL110C30W	27.2W	30W	COB LED	27-54V DC	90-110	>80	UGR <19
TL110C35W	33.4W	35W	COB LED	27-54V DC	90-110	>80	UGR <19
TL110C40W	37.5W	40W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

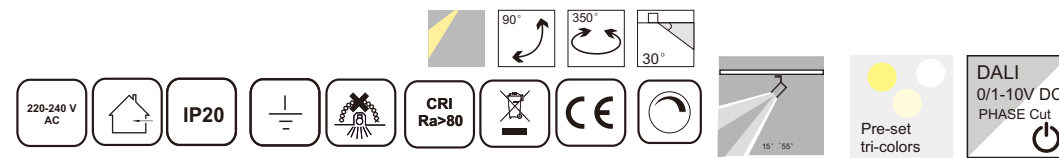
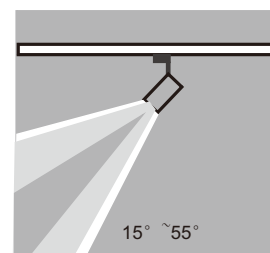
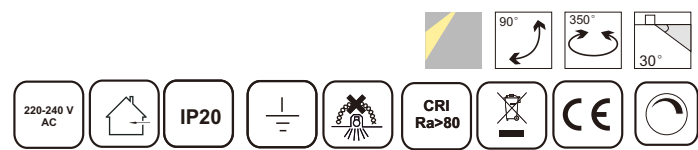
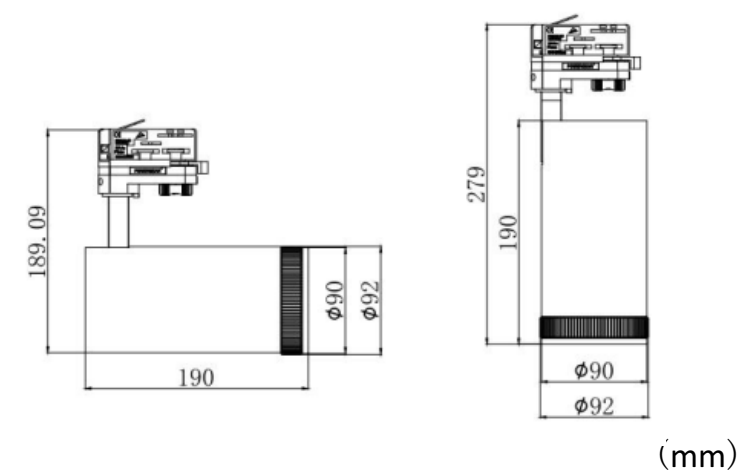
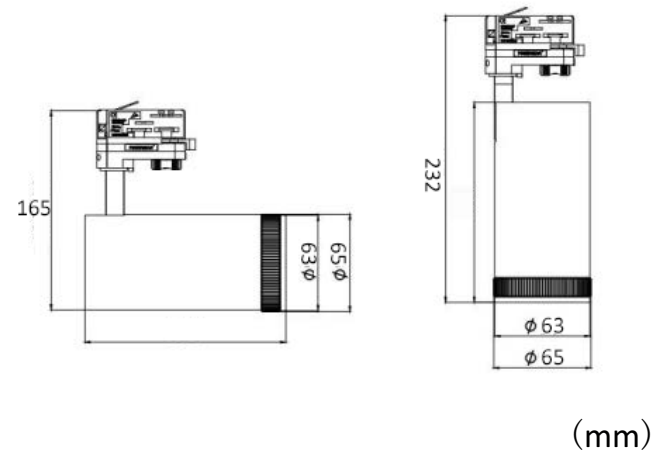
**Colors**



Self diming + Tri-color

Self diming 0-100% dimmable


Tri-color 3000/4000/5000K



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB
Beam angle	15°-60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15°-60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL6510WZ	22.7W	15W	COB	27-40V DC 250mA	70-100	>80	UGR<19
TL6515WZ	23.4W	25W	COB	27-40V DC 350mA	70-100	>80	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL9020Z	17.2W	19.5W	CITIZEN COB	27-42V DC 350mA	110-115	>80	-
TL9025Z	23.2W	24.7W	CITIZEN COB	27-42V DC 600mA	110-115	>80	-
TL9030Z	24.7W	27.6W	CITIZEN COB	27-42V DC 700mA	110-115	>80	-
TL9035Z	31.7W	34.6W	CITIZEN COB	27-42V DC 900mA	110-115	>80	-
-	-	-	-	-	-	-	-

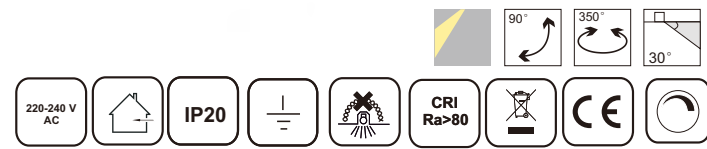
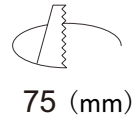
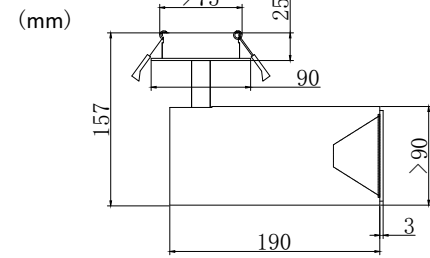
**Colors**







UGR<19



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

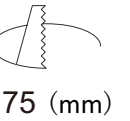
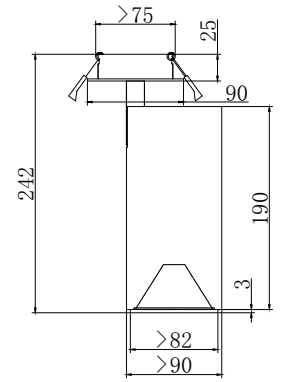
Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL9015WM	13.2W	15W	COB LED	27-54V DC	90-130	>80	UGR 19
TL9020WM	17.5W	20W	COB LED	27-54V DC	90-130	>80	UGR 19
TL9025WM	22.8W	25W	COB LED	27-54V DC	90-130	>80	UGR 19
TL9030WM	26.8W	30W	COB LED	27-54V DC	90-130	>80	UGR 19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-


Colors



120lm/W



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

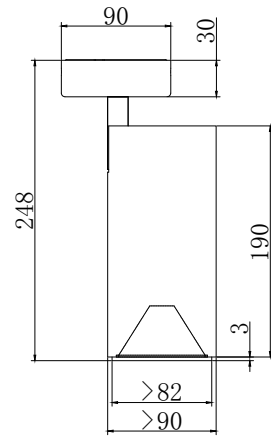
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL9015B	12W	14.2W	CITIZEN COB	27-42V DC 350mA	100-115	>80	-
TL9020B	16.8W	19.5W	CITIZEN COB	27-42V DC 500mA	100-115	>80	
TL9025B	21.6W	24.8W	CITIZEN COB	27-42V DC 600mA	100-115	>80	
TL9030B	27.4W	29.7W	CITIZEN COB	27-42V DC 700mA	100-115	>80	
TL9035B	33.6W	35.2W	CITIZEN COB	27-42V DC 900mA	100-115	>80	

Colors

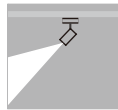





UGR<19



Patent design



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 24° 38° 60°
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

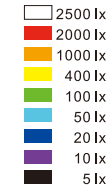
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
TL9015WD	22.7W	15W	COB	27-40V DC 350mA	90-100	>90	UGR<19
TL9025WD	23.4W	25W	COB	27-40V DC 500mA	90-100	>90	UGR<19
TL9030WD	25.3W	30W	COB	27-40V DC 650mA	90-100	>90	UGR<19
TL9035WD	31.6W	35W	COB	27-40V DC 700mA	90-100	>90	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors

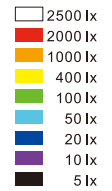


Lighting and cost simulation

Conventional lighting plan

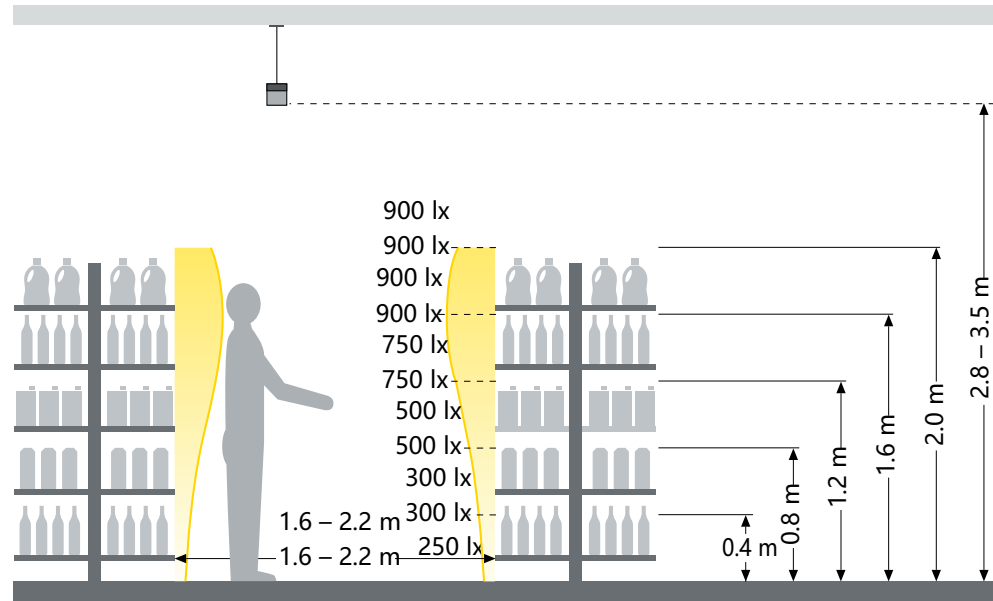


LED lighting plan

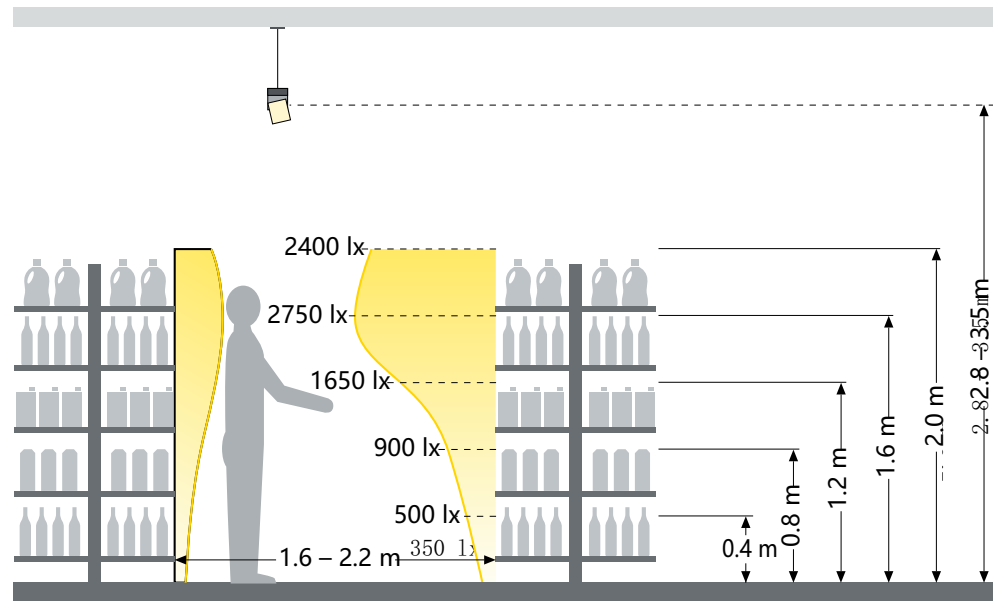


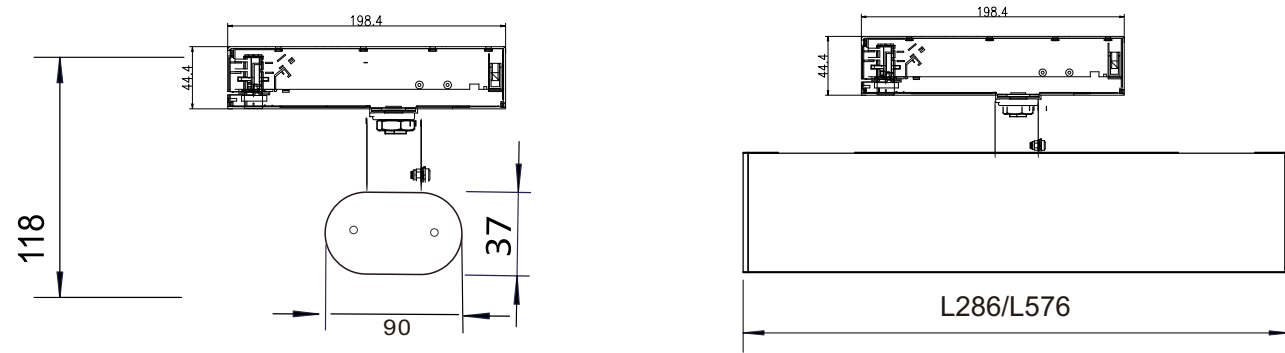
Continuous lines flexibly and efficiently display merchandise in aisles. Increased illuminance at customer eye level is particularly important. In this way, merchandise can be specifically accentuated with light. The use of spotlights additionally emphasises this effect.

### MERCHANDISE AISLE

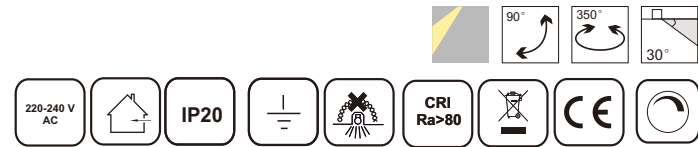


### AISLE WITH SPOTLIGHTS





(mm)



Specifications

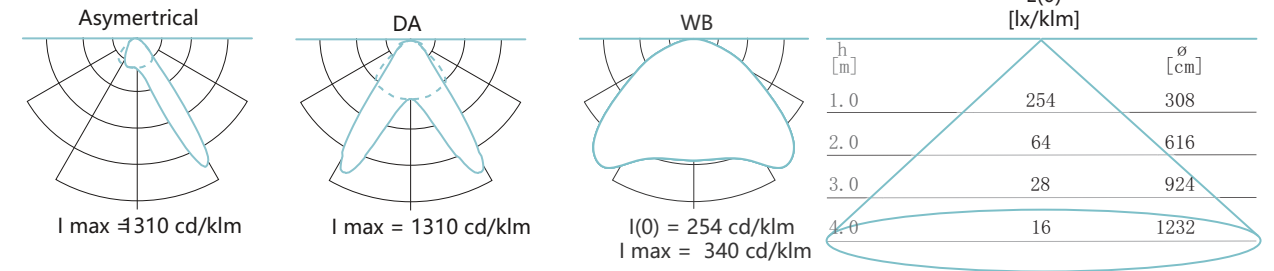
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	OSRAM 3030
Beam angle	30° 60° 90° 20x70° 70x100° 24° 38°
IP Rate	IP20
Warranty	5 years
Rail adaptor	one Phase/three Phase/Dipswtich
Safty Class	Class I
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

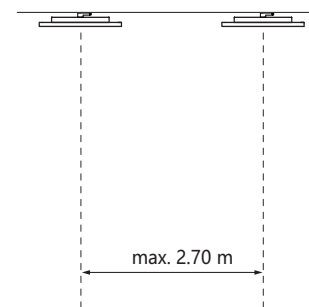
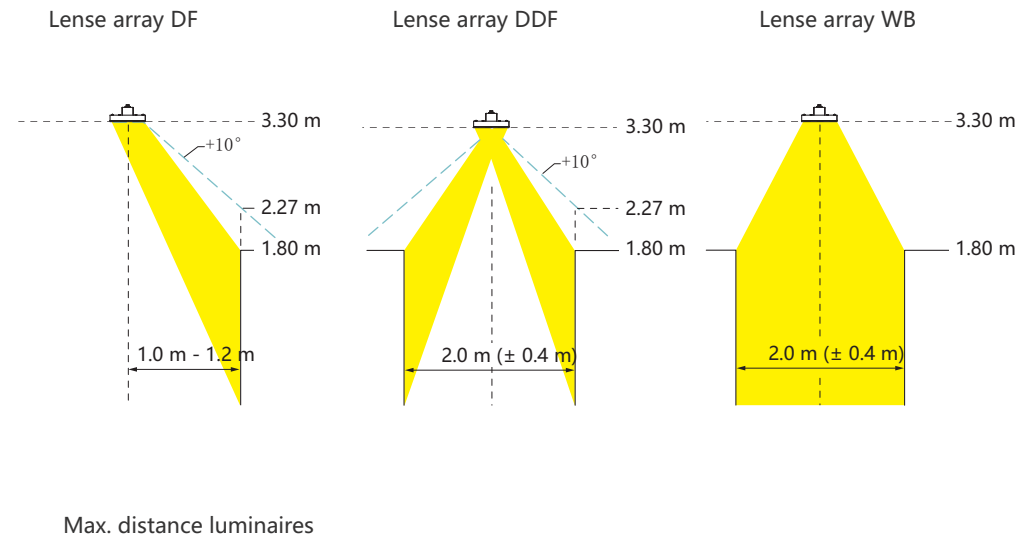


Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
L28620A	17.7W	20W	OSRAM 3030	27-42V DC 500mA	100-120	>80	<19
L28630A	27.3W	30W	OSRAM 3030	27-42V DC 700mA	100-120	>80	<19
L28635A	32.3W	35W	OSRAM 3030	27-42V DC 800mA	100-120	>80	<19
L57630A	27.3W	35W	OSRAM 3030	27-42V DC 800mA	100-120	>80	<19
L57640A	37.4W	40W	OSRAM 3030	27-42V DC 1050mA	100-120	>80	<19
L57650A	47.4W	50W	OSRAM 3030	27-42V DC 1200mA	100-120	>80	<19
L57660A	57.2W	50W	OSRAM 3030	27-42V DC 1400mA	100-120	>80	<19

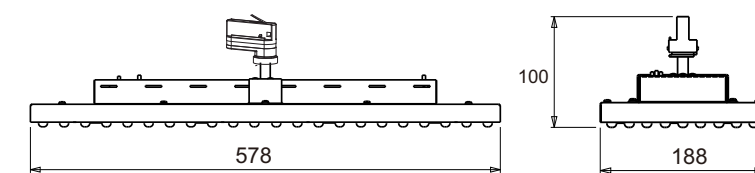
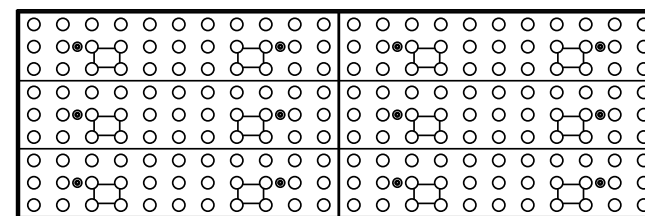
Colors



Planning information







**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	OSRAM 3030
Beam angle	30° 60° 90° 20x70° 70x100° ,Asymetrical
IP Rate	IP20
Warranty	3 years/5 years
Rail adaptor	one Phase/three Phase
Safty Class	Class I
Operation temp(Ta)	-20°C/ +45°C

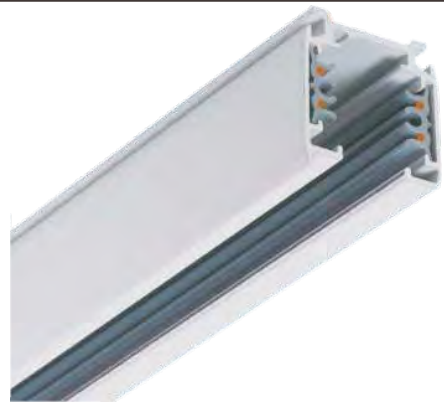
**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
L57865W	62.7W	65W	SMD	27-40V DC	130-150	>80	UGR<22
L57880W	76.4W	80W	SMD	27-40V DC	130-150	>80	UGR<22
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**





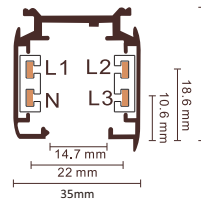
PRO-04XX



3 Phase  
**Square**

(WH) (BK) (GY)  
RAL9011, RAL9016, RAL7040

L1 Phase 1  
L2 Phase 2  
L3 Phase 3  
N Neutral

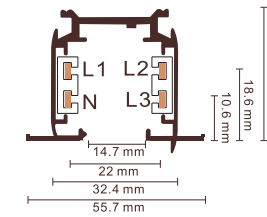


PRO-R04XX



3 Phase  
**Recessed Square**

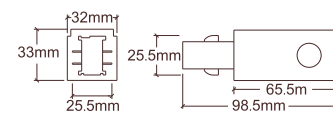
L1 Phase 1  
L2 Phase 2  
L3 Phase 3  
N Neutral



Lumiwise Lighting 3 phase lighting track is available for 1000mm,1500mm,2000mm,3000mm long. Almost every brand 3 phase rail adapter fits. 3 phase lighting track made of aluminium, can also be mounted without ceiling brackets, rail has pre-drilled holes for mounting. Sockets, corners and T feeds with earth left and right available, see the photographs with top view.

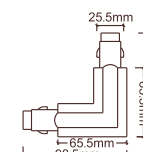
PRO-0431L / R

Live-end



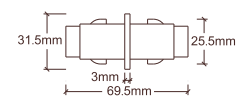
PRO-0435L / R

L-Joint



PRO-0433A

Central-connector mini



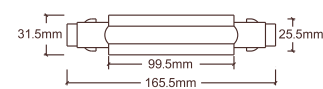
PRO-0439

Flexible-Joint



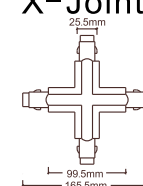
PRO-0434

Central-Connector



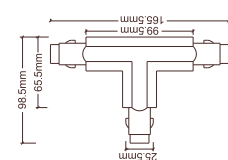
PRO-0437

X-Joint



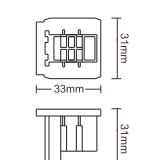
PRO-M436L/R

T-Joint



PRO-0432

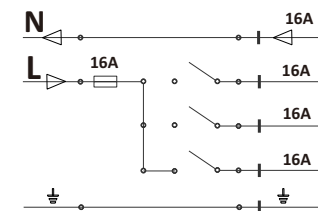
End-cap



PRO-M146T

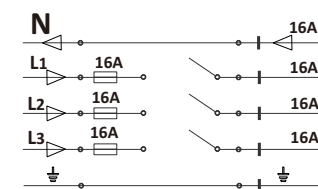


3-Phase  
Wiring Diagrams



Single Phase Connection (230V)

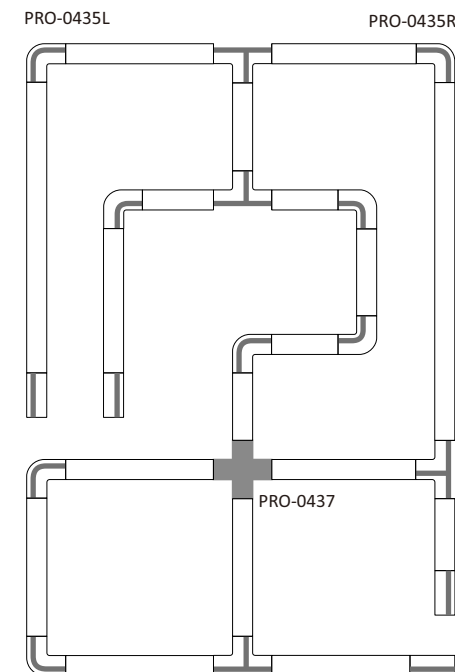
This allows a total load of 16A, corresponding to 3680 Watt, which can be divided among the 3 circuits.



Three Phase Connection (230V)

This allows a total load of 3x 16A, corresponding to 11040 Watt, which can be divided among the 3 circuits, 3x 3680 Watt.

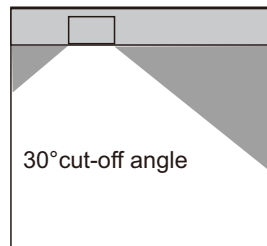
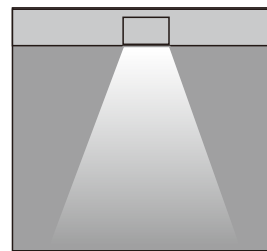
Install a three-phase track there is a wide range of parts available.

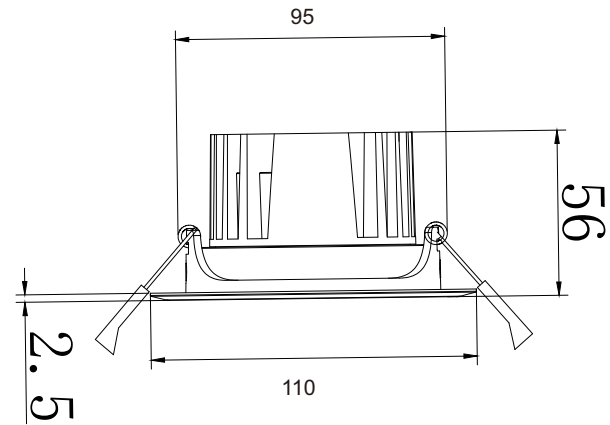


# LED Downlight /Series

LED downlight series provides completed lighting solutions in domestic and commercial applications. Our downlight is a combination of technique and emotion. We offer our customers not only quality products but also lighting effects with unique design to achieve high output lumens, UGR<19, Ra80 and Ra90, smart function.

Lumiwise LED downlight family provides different solution for project and distribution with different product type: COB/SMD version, IP54/IP44/IP20, recessed/surface mounted/pendant with different sizes, different watts.





**Specifications**

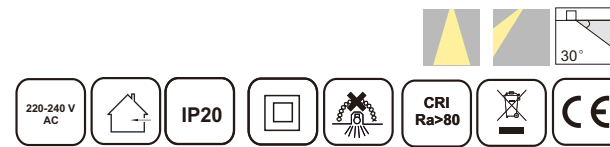
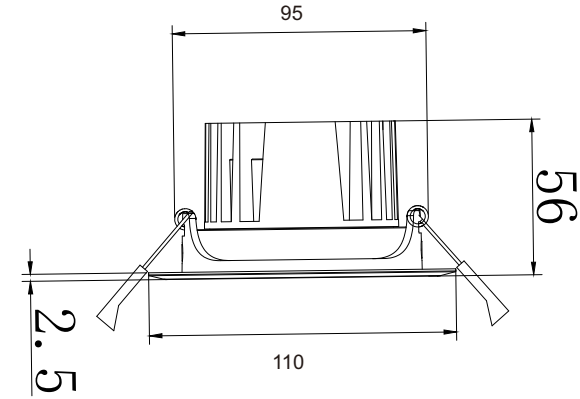
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	15° 24° 36° 60°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

CITIZEN E•KE OSRAM TRIDONIC

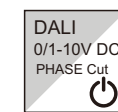
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL11007WM	6.2W	7W	COB LED	27-54V DC	90-130	>80	UGR 19
DL11010WM	8.5W	10W	COB LED	27-54V DC	90-130	>80	UGR 19
DL11015WM	13.8W	15W	COB LED	27-54V DC	90-130	>80	UGR 19
DL11020WM	16.8W	20W	COB LED	27-54V DC	90-130	>80	UGR 19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	15° 24°36° 60°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K,4000K,CCT
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C



- 3000K
- 4000K
- 5000K

**Item Specifications**

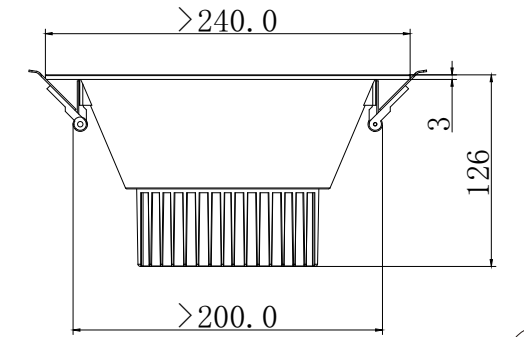
CREE BRIDGELUX CITIZEN

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL11007WE	6.2W	7W	COB LED	27-54V DC	90-130	>80	UGR 19
DL11010WE	8.5W	10W	COB LED	27-54V DC	90-130	>80	UGR 19
DL11015WE	13.8W	15W	COB LED	27-54V DC	90-130	>80	UGR 19
DL11020WE	16.8W	20W	COB LED	27-54V DC	90-130	>80	UGR 19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-





**MAGNET ATTACHMENT**



220-240 V AC

IP44

CRI Ra>80

CE

DALI 0/1-10V DC PHASE Cut

40°

Deep anti-glare

Pre-set tri-colors

3000K

4000K

5000K

**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	aluminum
LED	SMD
Beam angle	45°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K,CCT adjustable
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

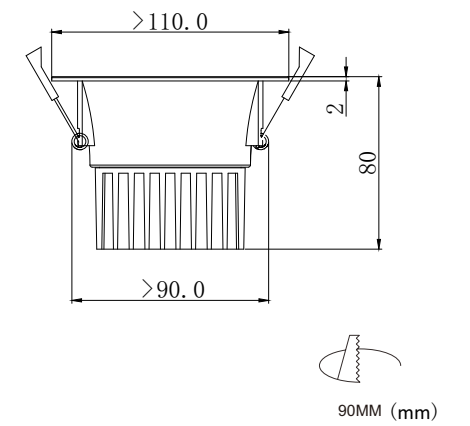
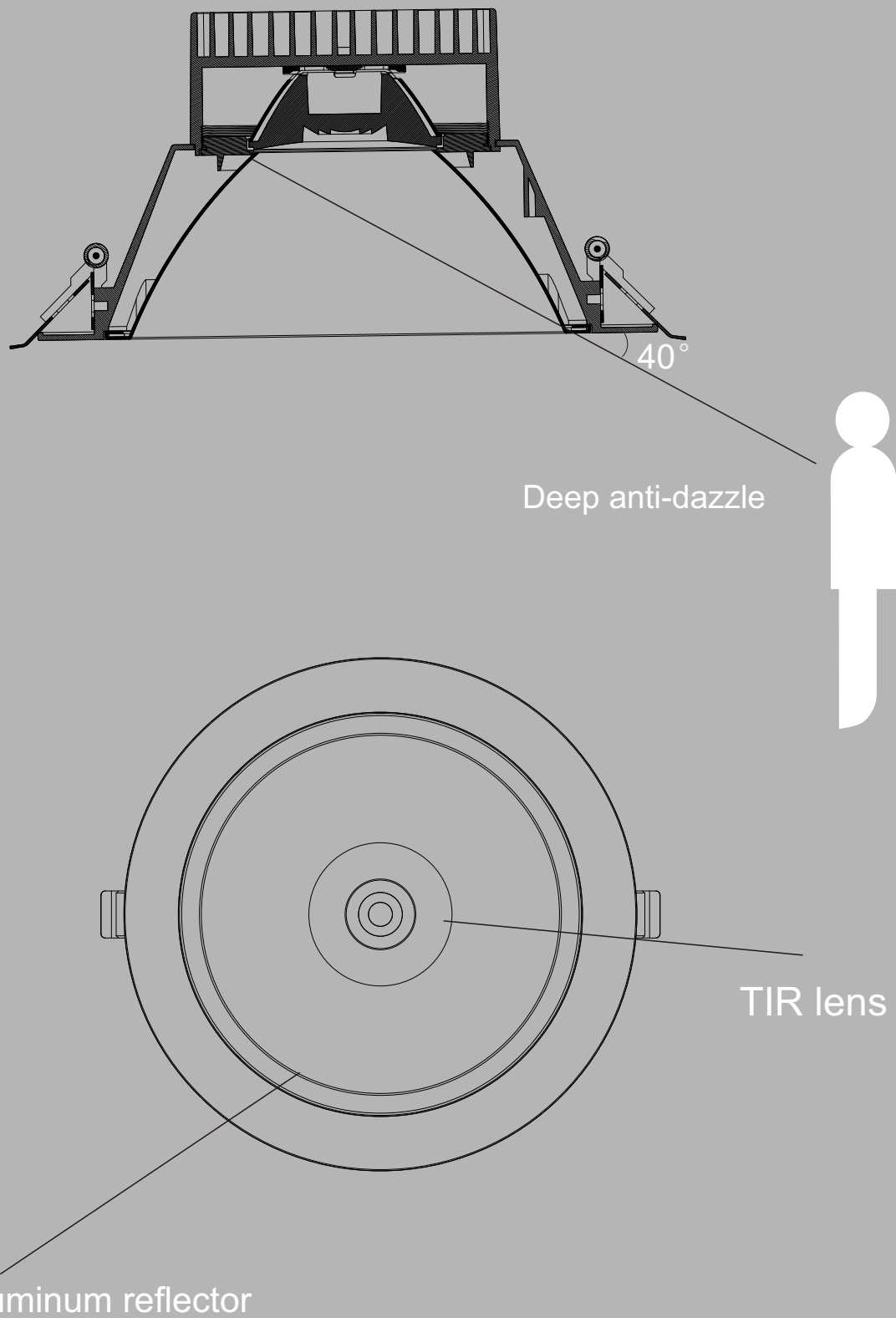
**Item Specifications**

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL24020WM	16.2W	20W	COB LED	27-54V DC	90-110	>80	UGR <16
DL24025WM	23.5W	25W	COB LED	27-54V DC	90-110	>80	UGR <16
DL24030WM	26.8W	30W	COB LED	27-54V DC	90-110	>80	UGR <16
DL24040WM	37.8W	40W	COB LED	27-54V DC	90-110	>80	UGR <16
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-


**Colors**







**Specifications**

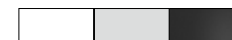
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	COB  High-power LED SDCM<3
Beam angle	15° 24° 38°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

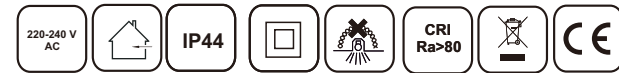
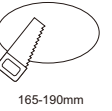
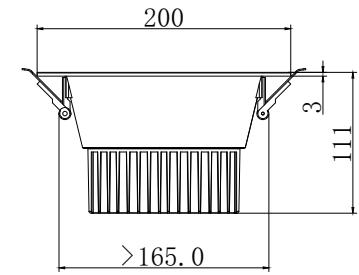
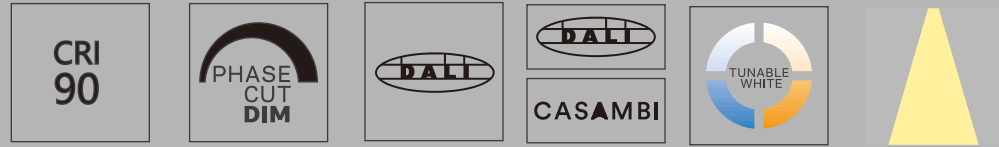
**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL95456W	5.2W	6W	COB	27-40V DC	70-75	>90	UGR<19
DL95458W	6.6W	8W	COB	27-40V DC	70-75	>90	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**





**Specifications**

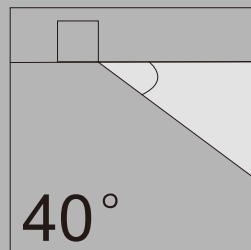
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	aluminum
LED	COB
Beam angle	15° 24° 38° 60°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

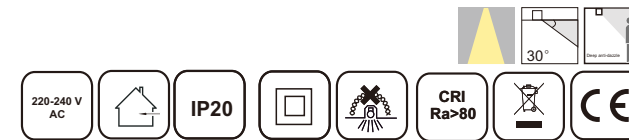
**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL20015WM	12.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <16
DL20020WM	16.5W	20W	COB LED	27-54V DC	90-110	>80	UGR <16
DL20025WM	22.8W	25W	COB LED	27-54V DC	90-110	>80	UGR <16
DL20030WM	25.8W	30W	COB LED	27-54V DC	90-110	>80	UGR <16
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**





**Specifications**

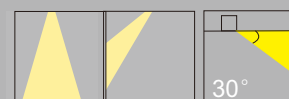
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	15° 24°38°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

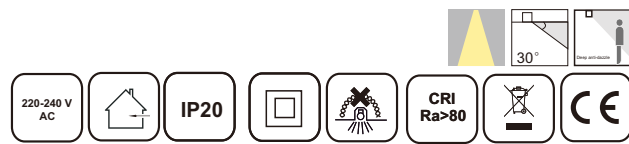
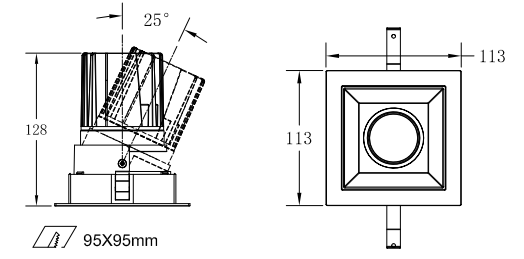
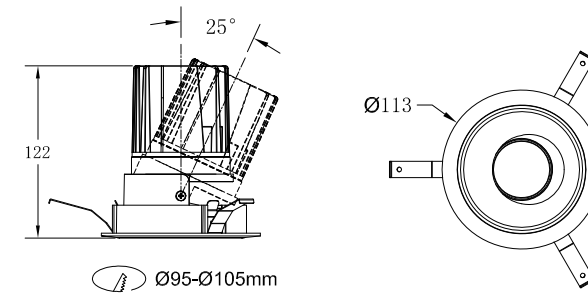
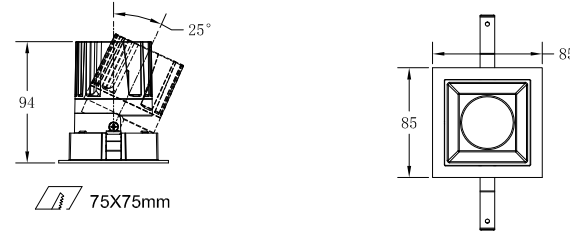
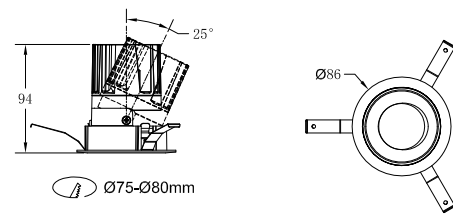
**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL655505WR	4.5W	5W	CREE/CITIZEN	27-54V DC	65-75	>90	UGR <16
DL655505WS	4.5W	5W	CREE/CITIZEN	27-54V DC	65-75	>90	UGR <16
DL655505WRT	4.7W	5W	CREE/CITIZEN	27-54V DC	65-75	>90	UGR <16
DL655505WST	4.8W	5W	CREE/CITIZEN	27-54V DC	65-75	>90	UGR <16
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**





Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	15° 24° 38°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C


Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL86907A	6.2W	7W	COB	27-40V DC 150mA	70-75	>90	<17
DL869012A	10.4W	12W	COB	27-40V DC 250mA	70-75	>90	<17
DL86907SA	6.2W	7W	COB	27-40V DC 150mA	70-75	>90	<17
DL869012SA	10.4W	12W	COB	27-40V DC 250mA	70-75	>90	<17
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB  High-power LED SDCM<3
Beam angle	15° 24° 38°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

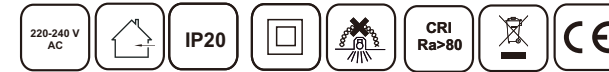
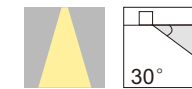
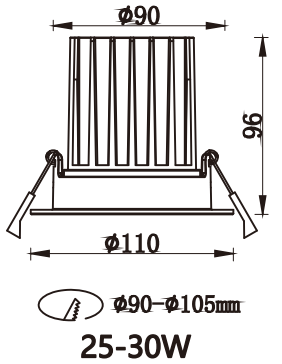
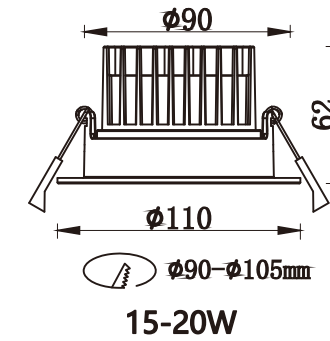
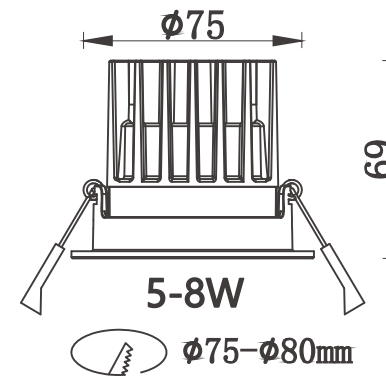
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL861067B	6.2W	7W	COB	27-40V DC 150mA	70-75	>90	<17
DL8610612B	10.4W	12W	COB	27-40V DC 250mA	70-75	>90	<17
DL861067SB	6.2W	7W	COB	27-40V DC 150mA	70-75	>90	<17
DL8610612SB	10.4W	12W	COB	27-40V DC 250mA	70-75	>90	<17
DL861067B	6.2W	7W	COB	27-40V DC 150mA	70-75	>90	<17
DL8610612B	10.4W	12W	COB	27-40V DC 250mA	70-75	>90	<17

Colors






MAX 25°



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	CITIZEN COB  High-power LED SDCM<3
Beam angle	15° 30° 45°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

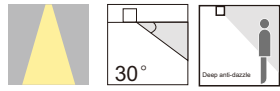
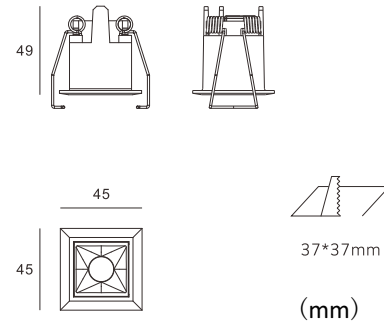
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL807508WR	7.3W	8W	CREE/CITIZEN	27-54V DC	90-100	>90	UGR <16
DL807510WR	9.5W	10W	CREE/CITIZEN	27-54V DC	90-100	>90	UGR <16
DL1109015WR	14.3W	15W	CREE/CITIZEN	27-54V DC	90-100	>90	UGR <16
DL1109020WR	16.5W	20W	CREE/CITIZEN	27-54V DC	90-100	>90	UGR <16
DL1109025WR	22.5W	25W	CREE/CITIZEN	27-54V DC	90-100	>90	UGR <16
DL1109030WR	27.5W	30W	CREE/CITIZEN	27-54V DC	90-100	>90	UGR <16



**Colors**







**Specifications**

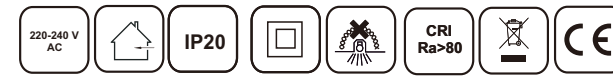
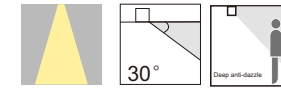
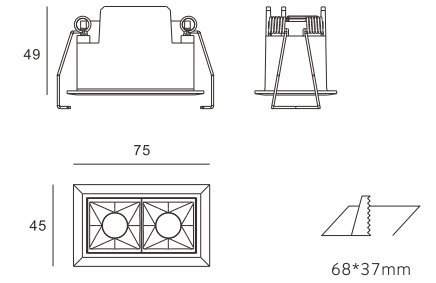
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	15° 30° 45°
IP Rate	IP20
Warranty	3 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DI45021	2W	2.2W	SMD	3V DC 600mA	50-60	>90	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



**Specifications**

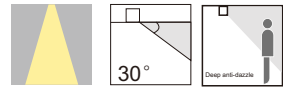
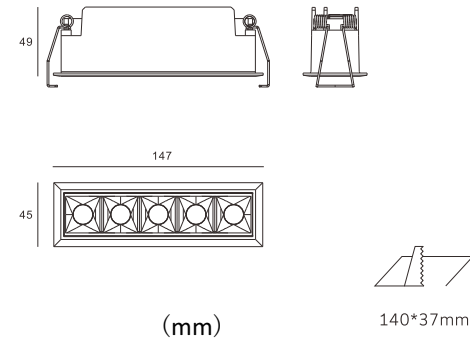
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB
Beam angle	15° 30° 45°
IP Rate	IP20
Warranty	3 years
CCT	2700K,3000K,4000K
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL45042	2*2W	4.2W	SMD	3V DC 1000mA	50-60	>90	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**





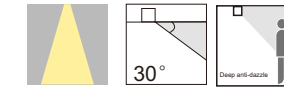
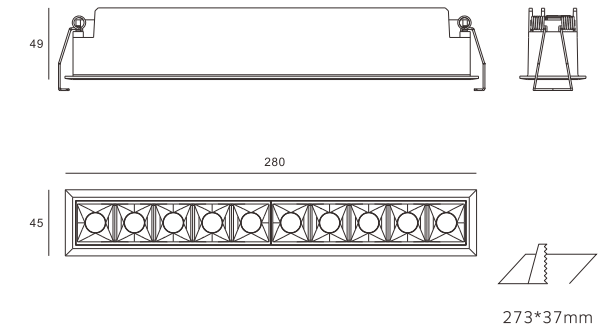
**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	15° 30° 45°
IP Rate	IP20
Warranty	3 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL45105	5*2W	10.2W	SMD	/	50-60	>90	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	CITIZEN COB
Beam angle	15° 30° 45°
IP Rate	IP20
Warranty	3 years
CCT	2700K,3000K,4000K
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

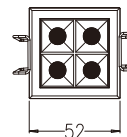
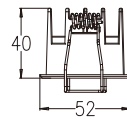
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL452010	10*2W	22.3W	SMD	/	50-60	>90	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**

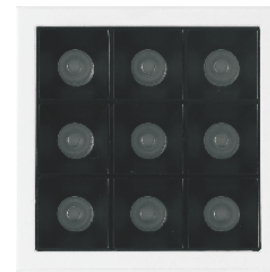




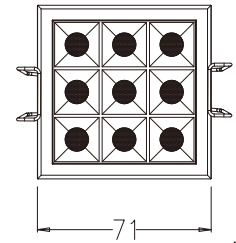
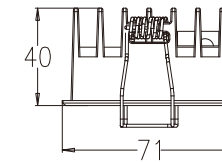
NEW



48\*48

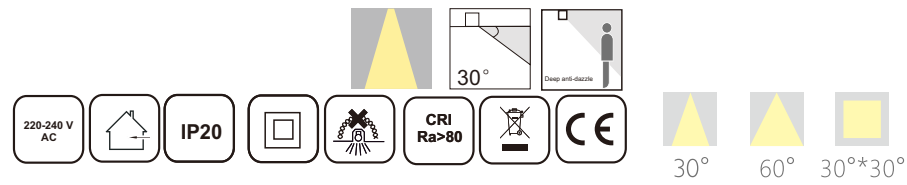


NEW



68\*68

AW-XTD3-9



Specifications

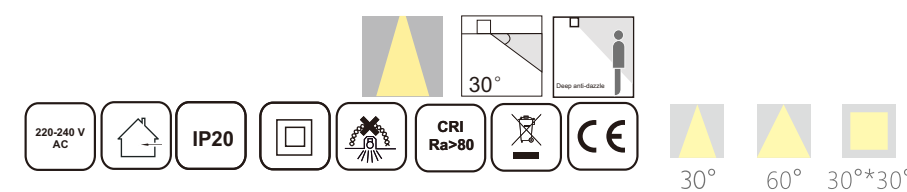
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	30° 60° 30*30°
IP Rate	IP20
Warranty	3 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL52407W	6.5W	7W	SMD	27-40V DC	60-70	>90	UGR<19
DL52408W	6.8W	9W	SMD	27-40V DC	60-70	>90	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors

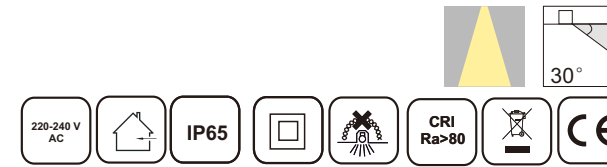
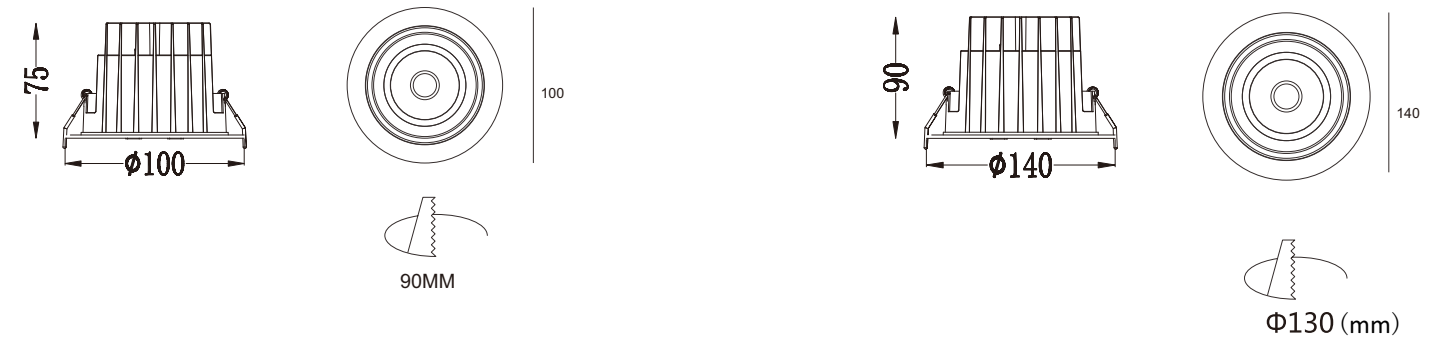


Specifications


Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	30° 60° 30*30°
IP Rate	IP20
Warranty	3 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

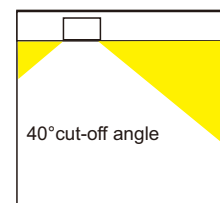
Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL704010W	8.5W	10W	SMD	27-40V DC	60-70	>90	UGR<19
DL704012W	10.8W	12W	SMD	27-40V DC	60-70	>90	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB  High-power LED SDCM<3
Beam angle	45°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C



IP65

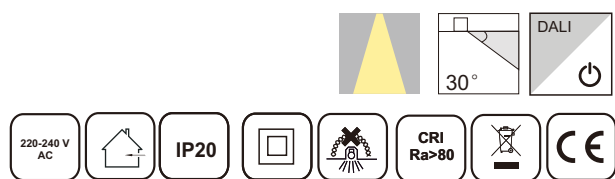
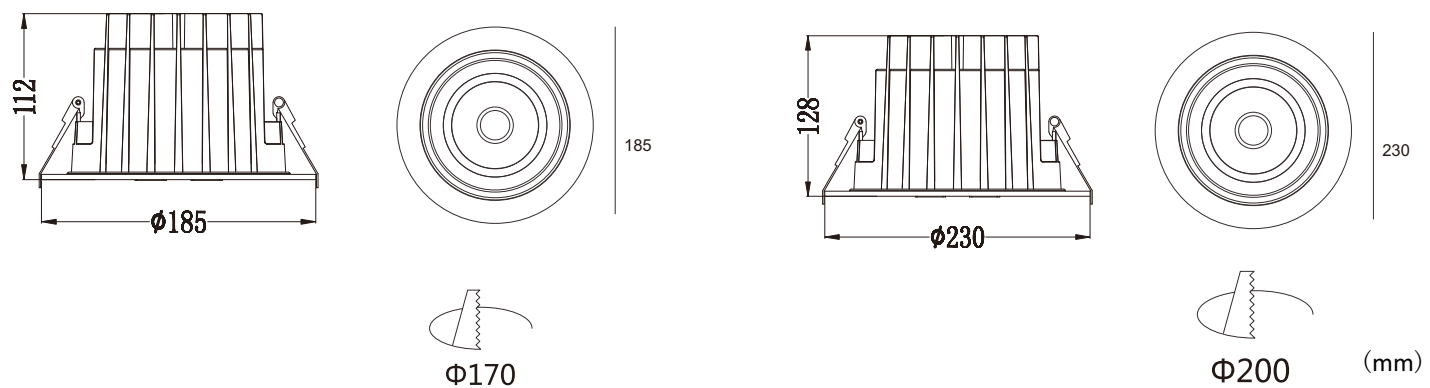
**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL1007510W	8.2W	10W	COB	27-40V DC	90-100	>80	UGR<19
DL1007515W	12.6W	15W	COB	27-40V DC	90-100	>80	UGR<19
DL1409020W	17.6W	20W	COB	27-40V DC	90-100	>80	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	COB
Beam angle	45°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

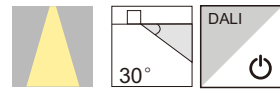
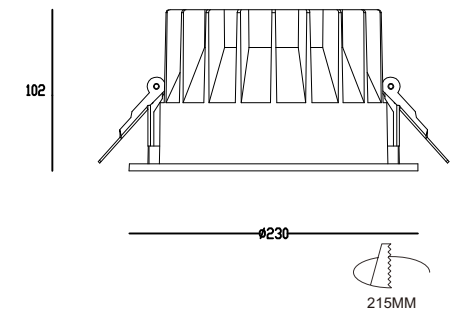
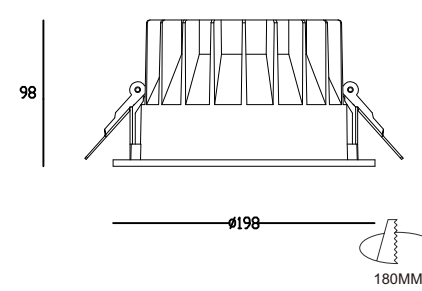
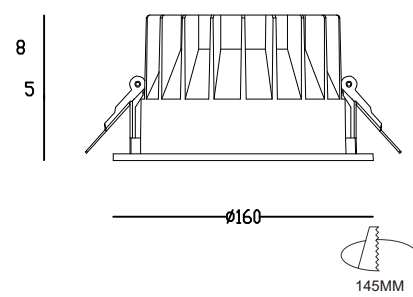
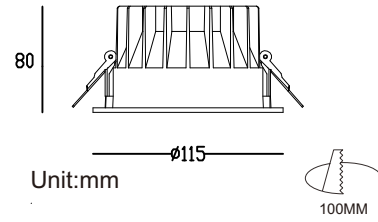


Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL18517020W	17.5W	20W	COB	27-40V DC	90-100	>80	UGR<19
DL18517025W	23.6W	25W	COB	27-40V DC	90-100	>80	UGR<19
DL23021025W	23.6W	25W	COB	27-40V DC	90-100	>80	UGR<19
DL23021030W	27.6W	30W	COB	27-40V DC	90-100	>80	UGR<19
DL23021035W	32.6W	35W	COB	27-40V DC	90-100	>80	UGR<19
DL23021040W	36.8W	40W	COB	27-40V DC	90-100	>80	UGR<19

**Colors**

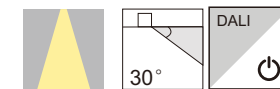







Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	COB
Beam angle	50°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB  High-power LED SDCM<3
Beam angle	15° 24° 38°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL11515E	12.7W	15W	COB	27-40V DC 350mA	90-100	>80	UGR<19
DL16020E	17.3W	20W	COB	27-40V DC 500mA	90-100	>80	UGR<19
DL19030E	26.3W	30W	COB	27-40V DC 700mA	90-100	>80	UGR<19
DL23030E	26.3W	30W	COB	27-40V DC 700mA	90-100	>80	UGR<19
DL23040E	35.3W	40W	COB	27-40V DC 900mA	90-100	>80	UGR<19
-	-	-	-	-	-	-	-

Colors



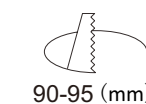
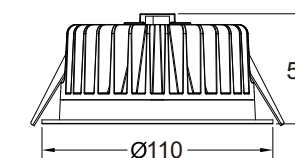
Item Specifications



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL18035	32W	35W	CITIZEN COB	27-42V DC 900mA	75-80	>90	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





#### Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	60°
IP Rate	IP54
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

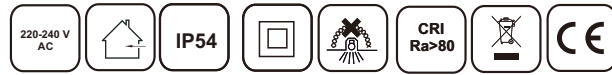
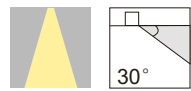
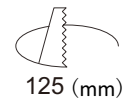
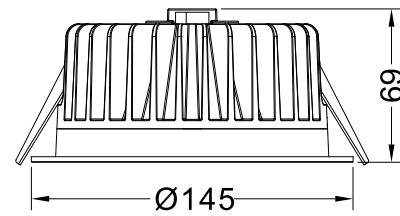
#### Item Specifications

EOKE OSRAM CREE TRIDONIC

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL11010A	8.3W	10W	COB	27-40V DC 200mA	100-110	>80	<19
DL11015A	13.4W	15W	COB	27-40V DC 350mA	100-110	>80	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

#### Colors





**Specifications**

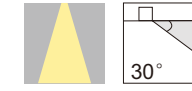
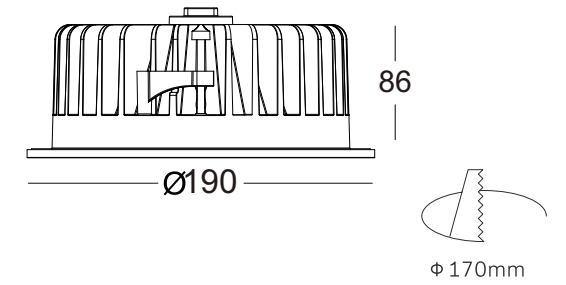
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	60°
IP Rate	IP54
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

E•KE OSRAM CREE TRIDONIC

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL14515A	13.4W	15W	COB	27-40V DC 350mA	100-110	>80	<19
DL14520A	17.3W	20W	COB	27-40V DC 500mA	100-110	>80	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	COB
Beam angle	60°
IP Rate	IP54
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**

E•KE OSRAM CREE TRIDONIC

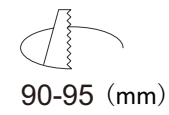
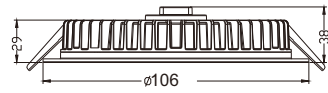
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL19020A	17.3W	20W	COB	27-40V DC 500mA	100-110	>80	<19
DL19030A	26.3W	30W	COB	27-40V DC 700mA	100-110	>80	<19
DL19035A	32.3W	35W	COB	27-40V DC 800mA	100-110	>80	<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors

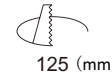




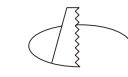
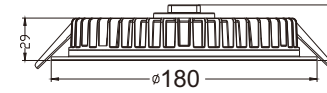




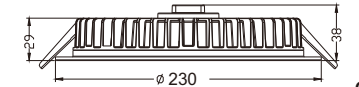
90-95 (mm)



125 (mm)



165-170 (mm)



200-205 (mm)



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	100°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	PHILIPS			SAMSUNG		E•KE OSRAM	
				Driver	Lm/W	CRI (Typ.)	UGR			
DL10610C	8.7W	10W	SMD	27-40V DC 200mA	90-100	>80	<19			
DL10612C	10W	12W	SMD	27-40V DC 250mA	90-100	>80	<19			
DL14015C	12.5W	15W	SMD	27-40V DC 350mA	90-100	>80	<19			
-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-			

Colors



Specifications

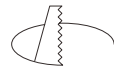
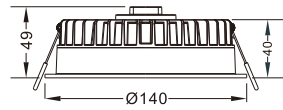
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	100°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

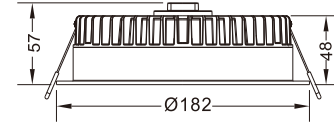
Description	LED Power	Total Power	LED	PHILIPS			SAMSUNG		E•KE OSRAM	
				Driver	Lm/W	CRI (Typ.)	UGR			
DL18025C	22.7W	25W	SMD	27-40V DC 600mA	90-100	>80	/			
DL18030C	26W	30W	SMD	27-40V DC 700mA	90-100	>80	/			
DL23030C	26.5W	30W	SMD	27-40V DC 7000mA	90-100	>80	/			
DL23040C	36.5W	40W	SMD	27-40V DC 900mA	90-100	>80	/			
-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-			

Colors

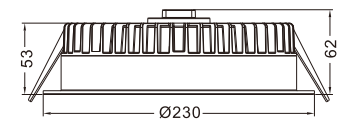




125 (mm)



165-170 (mm)



200-205 (mm)



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	100°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	SMD
Beam angle	100°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	PHILIPS		SAMSUNG		E•XE OSRAM	
				Driver	Lm/W	CRI (Typ.)	UGR		
DL14010C2	8.7W	10W	SMD	27-40V DC 200mA	90-100	>80	>80	UGR<19	
DL14015C2	13.3W	15W	SMD	27-40V DC 350mA	90-100	>80	>80	UGR<19	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	

Colors



Item Specifications

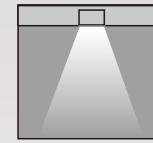
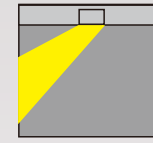
Description	LED Power	Total Power	LED	PHILIPS		SAMSUNG		E•XE OSRAM	
				Driver	Lm/W	CRI (Typ.)	UGR		
DL18025C2	22.7W	25W	SMD	27-40V DC 600mA	90-100	>80	>80	UGR<19	
DL18030C2	26W	30W	SMD	27-40V DC 700mA	90-100	>80	>80	UGR<19	
DL23030C2	26.5W	30W	SMD	27-40V DC 700mA	90-100	>80	>80	UGR<19	
DL23040C2	36.5W	40W	SMD	27-40V DC 900mA	90-100	>80	>80	UGR<19	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	

Colors

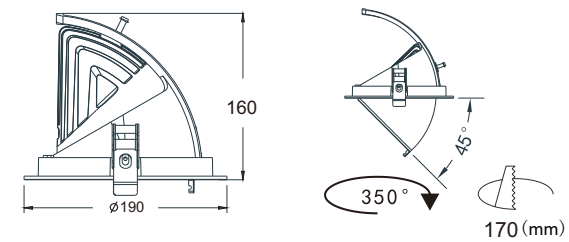
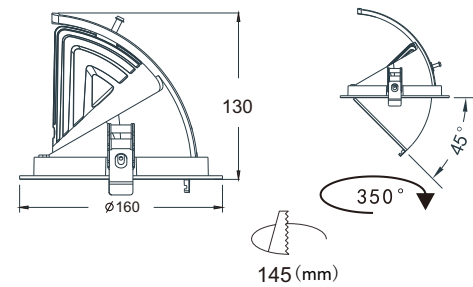
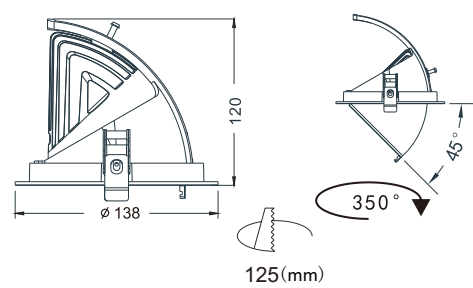




sales@rayconn.net







Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	CITIZEN COB
Beam angle	15° 24° 38°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

Item Specifications




Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL14020G	16.7W	20W	COB	27-40V DC 500mA	90-100	>80	UGR<19
DL14025G	23.3W	25W	COB	27-40V DC 600mA	90-100	>80	UGR<19
DL16020G	16.3W	20W	COB	27-40V DC 500mA	90-100	>80	UGR<19
DL16025G	22.7W	25W	COB	27-40V DC 600mA	90-100	>80	UGR<19
DL16030G	26.7W	30W	COB	27-40V DC 700mA	90-100	>80	UGR<19
-	-	-	-	-	-	-	-

Colors



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	COB  High-power LED SDCM<3
Beam angle	15° 24° 38°
IP Rate	IP44
Warranty	3 years/5 years
CCT	2700K,3000K,4000K
Safety Class	Class II
Operation temp(Ta)	-20°C/ +45°C

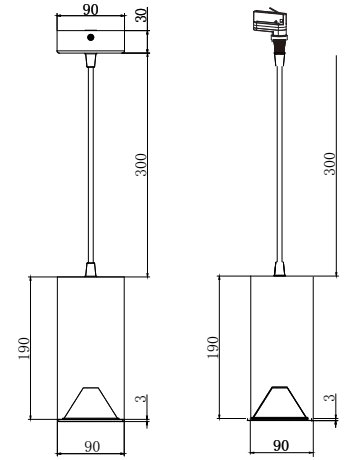
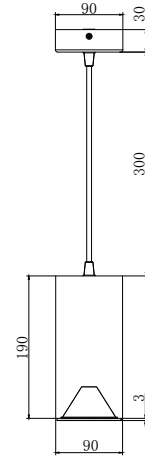
Item Specifications



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
DL19035G	32.7W	35W	COB	27-40V DC 700mA	90-100	>80	UGR<19
DL19040G	36.3W	40W	COB	27-40V DC 1050mA	90-100	>80	UGR<19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





Specifications

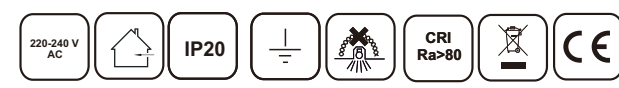
Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	CREE COB
Beam angle	15° 24° 60°
IP Rate	IP20
Warranty	3 years/ 5 years
CCT	2700K,3000K,4000K
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

Item Specifications




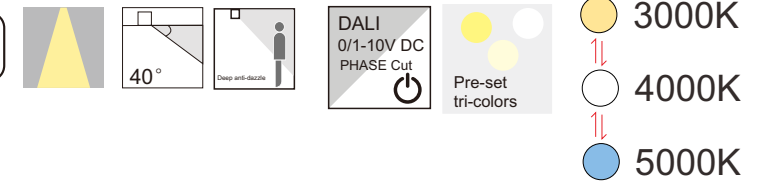
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
CL9015WM	12.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <16
CL9020WM	17.5W	20W	COB LED	27-54V DC	90-110	>80	UGR <16
CL9025WM	22.8W	25W	COB LED	27-54V DC	90-110	>80	UGR <16
CL9030WM	26.8W	30W	COB LED	27-54V DC	90-110	>80	UGR <16
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	CREE COB  High-power LED SDCM<3
Beam angle	15° 24° 60°
IP Rate	IP20
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C



Item Specifications

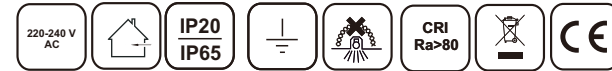
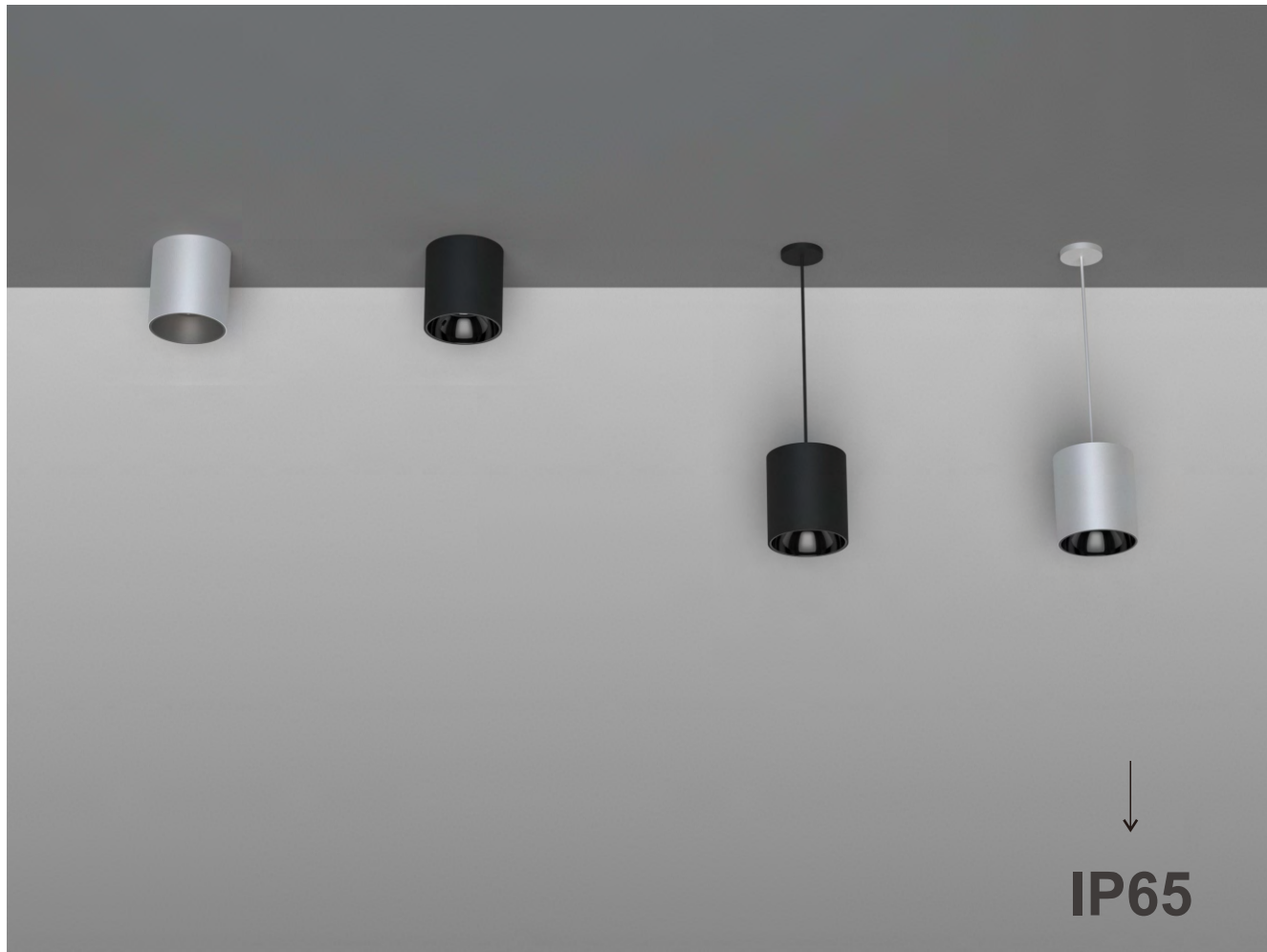


Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
CL9015WM	12.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <16
CL9020WM	17.5W	20W	COB LED	27-54V DC	90-110	>80	UGR <16
CL9025WM	22.8W	25W	COB LED	27-54V DC	90-110	>80	UGR <16
CL9030WM	26.8W	30W	COB LED	27-54V DC	90-110	>80	UGR <16
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-


Colors



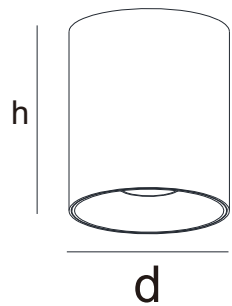




**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	CREE COB  High-power LED SDCM<3
Beam angle	20° 40°
IP Rate	IP20/65
Warranty	3 years/5 years
CCT	2700K,3000K
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

	30W	40W	60W-80W
d	115mm	170mm	205mm
h	152mm	182mm	212mm



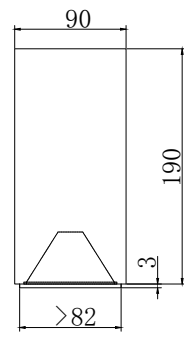
**Item Specifications**



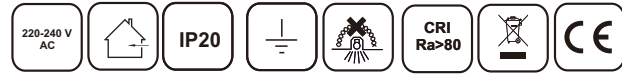
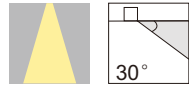
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
CSL11515230W	26.5W	30W	COB LED	27-54V DC	90-110	>80	UGR <19
CSL17018240W	36.5W	40W	COB LED	27-54V DC	90-110	>80	UGR <19
CSL205212250W	47.6W	50W	COB LED	27-54V DC	90-110	>80	UGR <19
CSL20521275W	71.3W	75W	COB LED	27-54V DC	90-110	>80	UGR <19
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**





(mm)



**Specifications**

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Die casting aluminum
LED	CREE COB
Beam angle	45°
IP Rate	IP20
Warranty	3 years/ 5 years
CCT	2700K,3000K,4000K
Safety Class	Class I
Operation temp(Ta)	-20°C/ +45°C

**Item Specifications**



Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
CM9015WM	12.2W	15W	COB LED	27-54V DC	90-110	>80	UGR <16
CM9020WM	17.5W	20W	COB LED	27-54V DC	90-110	>80	UGR <16
CM9025WM	22.8W	25W	COB LED	27-54V DC	90-110	>80	UGR <16
CM9030WM	26.8W	30W	COB LED	27-54V DC	90-110	>80	UGR <16
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**Colors**



# LUMIWISE<sup>®</sup>

**SHENZHEN LUMIWISE LIGHTING CO.,LTD**

[www.lumiwise-lighting.com](http://www.lumiwise-lighting.com)  
[sales@lumiwise-lighting.com](mailto:sales@lumiwise-lighting.com)

Tel:0086 (0)755 27200651  
Fax:0086 (0)755 23315096

F2, Building C, Sen Hai Nuo High Tech Industry zone, Wai Huang Road ,NO.5,  
Shiyan Twon Bao'an Dist., Shenzhen, 518108,  
Guangdong, China



Concept&design by Lumwise lighting

All of information is subject to change without notice  
Lumiwise lighting CO.,LTD @All rights reserved