

# CONTENT

## 2019



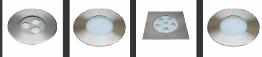
- I LED Inground Lights Series  
Beam Direction Adjustable Inground light -----  
Depth Illuminant&Anti-glare Inground Light -----  
Inground Uplight -----  
Side Emitting Inground Light -----  
Linear Inground Light -----
- II LED Deck Light Series -----
- III LED Underwater Light Series  
Recessed Pool Light -----  
Wall Mounted Underwater Light -----  
Central Ejective Fountain Light -----  
Underwater Spot Light -----
- IV LED Landscape Light Series -----
- V LED Wall Light Series -----
- VI LED Step Light Series -----
- VII LED Projector Series -----
- VIII LED Linear&Wall Washer Light Series -----
- IX LED Windowsill Light Series -----
- X LED Dome Lighting Series -----
- XI LED Lawn Lighting Series -----
- XII LED Garden Lighting Series -----

P3

PRODUCT INDEX



II LED Deck Light



III LED Underwater Light Series



PRODUCT INDEX



V LED Wall Light Series



VI LED Step Light Series



VII LED Projector Light Series



P4



P5

# I

## LED Inground Light Series



Angle Adjustable&  
Depth Illuminant Inground light



CREE COB+LENS



CREE LED+LENS



CREE LED+LENS

P6

# Adjustable Beam Direction Series

## Feature

### 1. A simplicity of wider angle adjustment



In according to the environment require  
adjust the angle of light

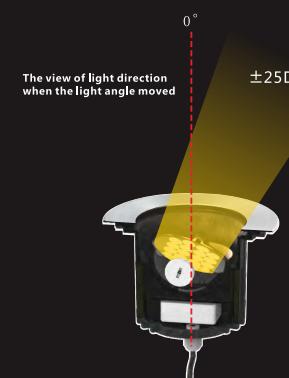
### 3. Luminous beam comparison before the adjustment



### 2. Honey comb-Good choice for soft light



The honey comb louver will be synchronized  
changed along with the light beam angle



## LED INGROUND LIGHT

Angle Adjustable: ± 25°

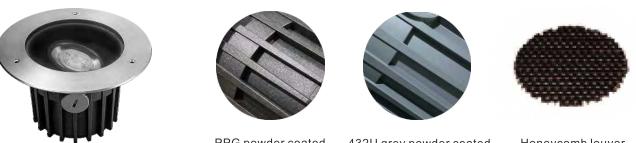


### Material Specifications

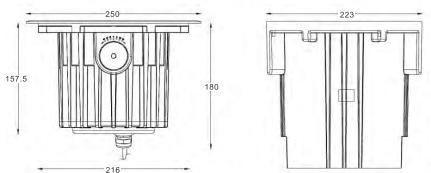
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# Stainless Steel---Hard Chromeplated
Lens	Optical lens, efficiency>90%
Glass	Tempered glass, T=8mm
LED Driver	MEANWELL
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512)
	H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay6000-0136	18*2W	12V/24V DC 240V/120V AC		2700K-6500K/R/G/B				
Ay6000-0154	18*3W	24V DC	8°/15°/30°/ 40°/60°	RGB3in1 DMX512				
Ay6000-0172	18*4W	24V DC		RGBW4in1 DMX512				
Ay6000-0140	1*40W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B	250*180mm	216mm	67	09

More Option: [Finish Option](#) [Optional Accessories](#)



### Physical Dimension(MM)



P7

## LED INGROUND LIGHT

Angle Adjustable: ± 25°

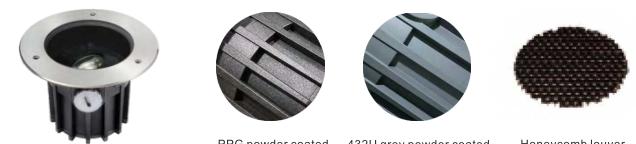


### Material Specifications

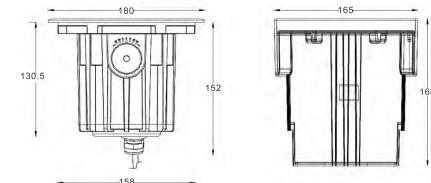
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# Stainless Steel---Hard Chromeplated
Lens	Optical lens, efficiency>90%
Glass	Tempered glass, T=8mm
LED Driver	MEANWELL
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512)
	H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay5000-0124	12*2W	12V/24V DC 240V/120V AC		2700K-6500K/R/G/B				
Ay5000-0136	12*3W	24V DC	8°/15°/30°/ 40°/60°	RGB3in1 DMX512				
Ay5000-0148	12*4W		210*170.5mm	193mm	67	09		
Ay5000-0125	1*25W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

More Option: [Finish Option](#) [Optional Accessories](#)



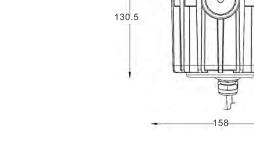
### Physical Dimension(MM)



I  
LIGHT  
SERIES

## LED INGROUND LIGHT

Angle Adjustable: ± 25°

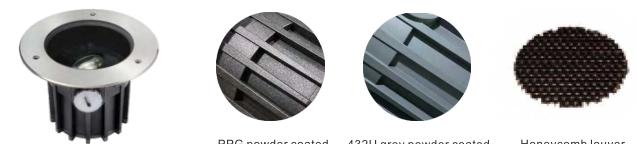


### Material Specifications

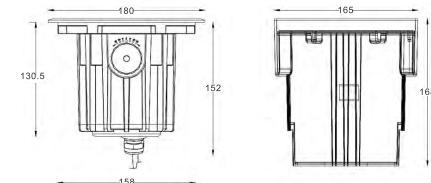
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# Stainless Steel---Hard Chromeplated
Lens	Optical lens, efficiency>90%
Glass	Tempered glass, T=8mm
LED Driver	MEANWELL
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512)
	H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay4000-0118	9*2W	12V/24V DC 240V/120V AC		2700K-6500K/R/G/B				
Ay4000-0127	9*3W	24V DC	8°/15°/30°/ 40°/60°	RGB3in1 DMX512				
Ay4000-0136	9*4W	24V DC		RGBW4in1 DMX512	180*152mm	165mm	67	09
Ay4000-0120	1*20W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

More Option: [Finish Option](#) [Optional Accessories](#)



### Physical Dimension(MM)



P8



Angle Adjustable:± 25°

**Material Specifications**

LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Front Cover	316L Stainless Steel---Hard Chromeplated
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass,T=8mm
LED Driver	ES brand
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay3000-0112	6*2W	12V/24V DC 240V/120V AC		2700K-6500K R/G/B				
Ay3000-0118	6*3W	24V DC	8°/15°/30°/ 40°/60°	RGB3in1 DMX512				
Ay3000-0124	6*4W			RGBW4in1 DMX512				
Ay3000-0115	1*15W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K R/G/B	160*144mm	148mm	67	09

More Option: Finish Option Optional Accessories

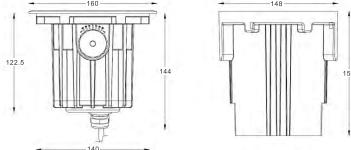
PPG powder coated



432U grey powder coated



Honeycomb louver

**Physical Dimension(MM)**

Angle Adjustable:± 25°

**Material Specifications**

LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Front Cover	316L Stainless Steel---Hard Chromeplated
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass,T=8mm
LED Driver	ES brand
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

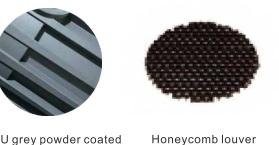
Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay2000-0106	3*2W	12V/24V DC 240V/120V AC		2700K-6500K R/G/B				
Ay2000-0109	3*3W	24V DC	8°/15°/30°/ 40°/60°	RGB3in1 DMX512				
Ay2000-0112	3*4W			RGBW4in1 DMX512				
Ay2000-0110	1*10W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K R/G/B	130*116mm	118.5mm	67	09

More Option: Finish Option Optional Accessories

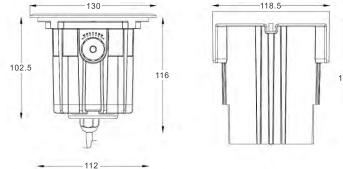
PPG powder coated



432U grey powder coated



Honeycomb louver

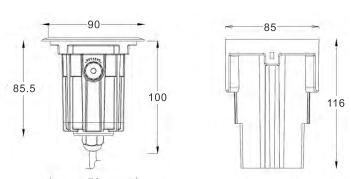
**Physical Dimension(MM)**

Angle Adjustable:± 25°

**Material Specifications**

LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Front Cover	316L Stainless Steel---Hard Chromeplated
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass,T=8mm
LED Driver	ES brand
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

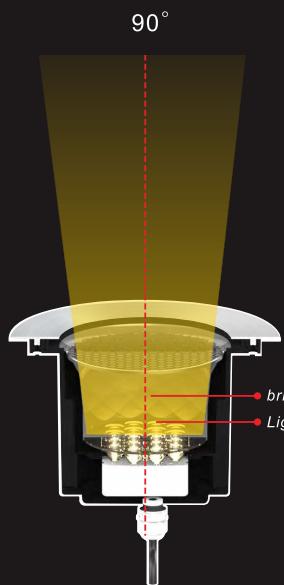
Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay1000-0103	1*3W	12V/24V DC 240V/120V AC	8°/15°/30°/ 40°/60°	2700K-6500K R/G/B	90*100mm	85mm	67	09
Ay1000-0104	1*4W	24V DC		RGBW4in1 DMX512				

Finish Option: Optional Accessories**Physical Dimension(MM)****Non-Adjustable Depth Illuminant&Anti-glare Inground light**

CREE COB+LENS      CREE LED+LENS      CREE COB+REFLECTOR

# Depth Illuminant Series

CREE LED + LENS  
/ CREE COB + REFLECTOR



## LED INGROUND LIGHT

### Material Specifications

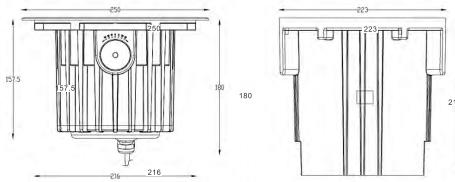
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum. T=60-80um. Adhesion of ISO class 1/ASTM class 48
Front Cover	316# Stainless Steel---Hard Chromeplated
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	MEANWELL
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay6000-0236	18*2W	12V/24V DC 240V/120V AC	8°/15°/30°/ 40°/60°	2700K-6500K/R/G/B				
Ay6000-0254	18*3W	24V DC		RGB3in1 DMX512	250*180mm	216mm	67	09
Ay6000-0240	1*40W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

More Option: Finish Option Optional Accessories



### Physical Dimension(MM)



P11



### Material Specifications

LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum. T=60-80um. Adhesion of ISO class 1/ASTM class 48
Front Cover	316# Stainless Steel---Hard Chromeplated
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	MEANWELL
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

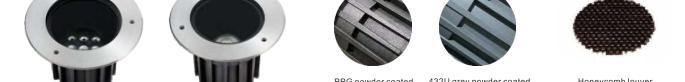
## LED INGROUND LIGHT

### Material Specifications

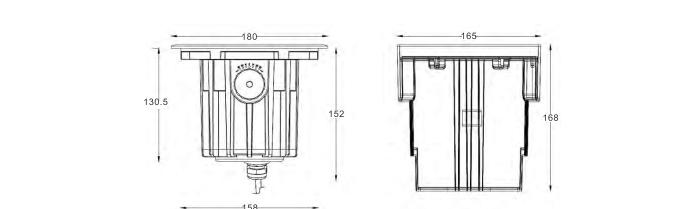
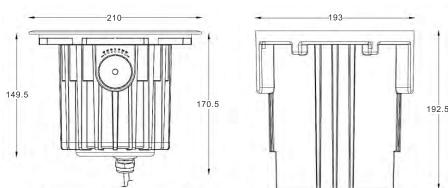
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum. T=60-80um. Adhesion of ISO class 1/ASTM class 48
Front Cover	316# Stainless Steel---Hard Chromeplated
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	MEANWELL
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
Mounting Sleeve	ABS
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay5000-0224	12*2W	12V/24V DC 240V/120V AC	8°/15°/30°/ 40°/60°	2700K-6500K/R/G/B				
Ay5000-0236	12*3W	24V DC	RGB3in1 DMX512	210*170.5mm	193mm	67	09	
Ay5000-0225	1*25W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

More Option: Finish Option Optional Accessories



### Physical Dimension(MM)



P12


**Material Specifications**

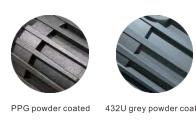
<b>LED</b>	CREE or EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	ES brand
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
<b>Mounting Sleeve</b>	ABS
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay3000-0212	6*2W	12V/24V DC 240V/120V AC	8°/15°/30°/ 40°/60°	2700K-6500K/R/G/B				
Ay3000-0218	6*3W	24V DC		RGB3in1 DMX512	160*144mm	148mm	67	09
Ay3000-0215	1*15W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

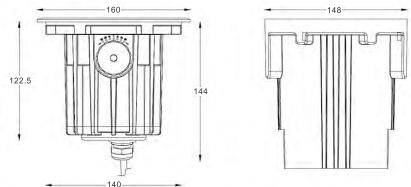
More Option:

Finish Option

Optional Accessories



## Physical Dimension(MM)


**Material Specifications**

<b>LED</b>	CREE or EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	ES brand
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
<b>Mounting Sleeve</b>	ABS
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay2000-0206	3*2W	12V/24V DC 240V/120V AC	8°/15°/30°/ 40°/60°	2700K-6500K/R/G/B				
Ay2000-0209	3*3W	24V DC		RGB3in1 DMX512	130*116mm	118.5mm	67	09
Ay2000-0210	1*10W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

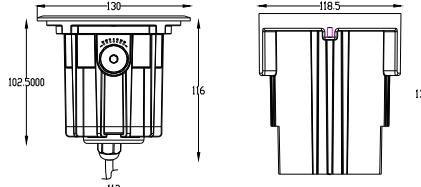
More Option:

Finish Option

Optional Accessories



## Physical Dimension(MM)


**Material Specifications**

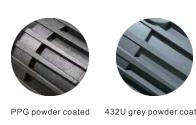
<b>LED</b>	CREE or EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	ES brand
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGB DMX512) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW DMX512)
<b>Mounting Sleeve</b>	ABS
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cut out	IP	IK
Ay1000-0203	1*3W	12V/24V DC 240V/120V AC	8°/15°/30°/ 40°/60°	2700K-6500K/R/G/B				
Ay1000-0205	1*5W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				

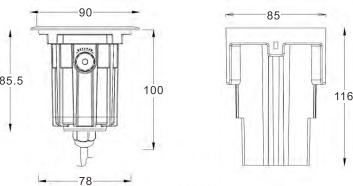
More Option:

Finish Option

Optional Accessories



## Physical Dimension(MM)


**Material Specifications**

<b>LED</b>	CREE or Citizen COB
<b>Housing</b>	Machining 6063 # Aluminum
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Finish</b>	Matt silver/black anodized finish
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=2.0M(low voltage)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

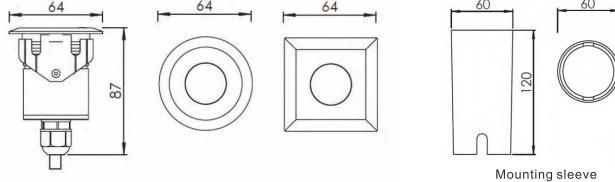
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
WUL0103	1*1W	12V/24VDC	20/40/60°	3000K-5000K/R/G/B	64*87mm	51mm	67	08
WUL0303	1*3W	25/40/60°						

Optional Accessories

More Option:



## Physical Dimension(MM)



**Material Specifications**

LED	CREE or Citizen COB
Housing	Machining 6063 # Aluminum
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Finish	Matt silver/black anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=2.0M (low voltage)
Mounting Sleeve	PVC
Working Temperature	-20 to 40°C

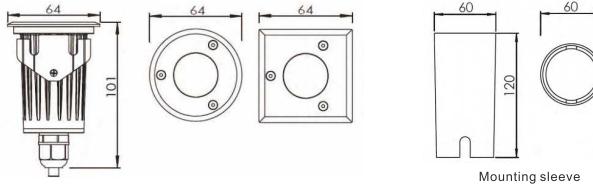
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
DUL0501	1*5W	12V/24VDC	24/40/60°	3000K-5000K/R/G/B	64*101mm	57mm	67	08
DUL0301	1*3W		20/40/60°					

Optional Accessories

More Option:



## Physical Dimension(MM)

**Material Specifications**

LED	CREE or Citizen COB
Housing	Machining 6063 # Aluminum
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Finish	Matt silver/black anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=2.0M (low voltage)
Mounting Sleeve	PVC
Working Temperature	-20 to 40°C

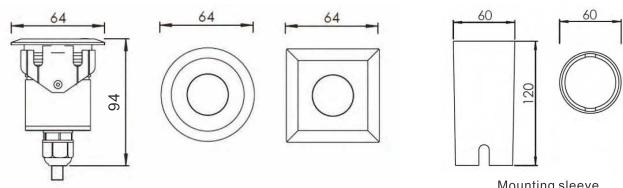
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
WUL0501	1*5W	12V/24VDC	24/40/60°	3000K-5000K/R/G/B	64*94mm	51mm	67	08
WUL0301	1*3W		20/40/60°					

Optional Accessories

More Option:



## Physical Dimension(MM)

**Material Specifications**

LED	CREE or Citizen COB
Housing	Machining 6063 # Aluminum
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Finish	Matt silver/black anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=2.0M (low voltage)
Mounting Sleeve	PVC
Working Temperature	-20 to 40°C

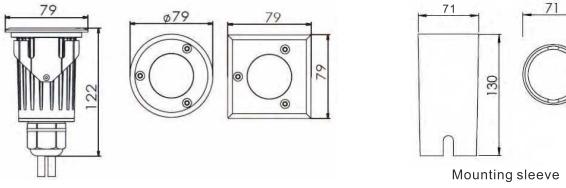
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
DUL0901	1*9W	12V/24VDC	20/30/38°	3000K-5000K/R/G/B	79*114mm	70mm	67	08
DUL0801	3*3W		25/40/60°					

Optional Accessories

More Option:



## Physical Dimension(MM)

**Material Specifications**

LED	CREE or Citizen COB
Housing	Machining 6063 # Aluminum
T=60-80um	Adhesion of ISO class 1/ASTM class 48
Finish	Matt silver/black anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=2.0M (low voltage)
Mounting Sleeve	PVC
Working Temperature	-20 to 40°C

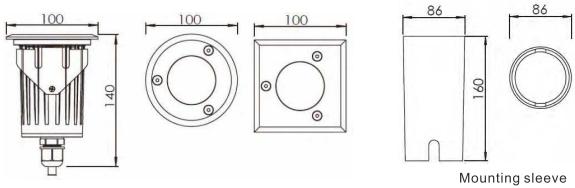
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
DUL1501A	1*15W	12V/24VDC	15/24/38/60°	3000K-5000K/R/G/B	100*140mm	D85mm	67	08
DUL1501B								

Optional Accessories

More Option:



## Physical Dimension(MM)



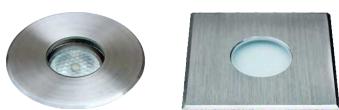
**Material Specifications**

<b>LED</b>	CREE or OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum. T=60-80um Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°

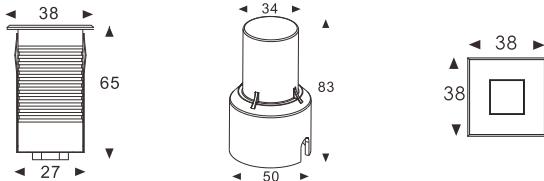
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2YB-2003	1*1.5W	24V/12V DC 240V/120VAC	15°/25°/45°/60°	2700K-6500K /R/G/B	38*65mm	34mm	67	09
B2YB-2004								

More Option:

Back Side



Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum. T=60-80um Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

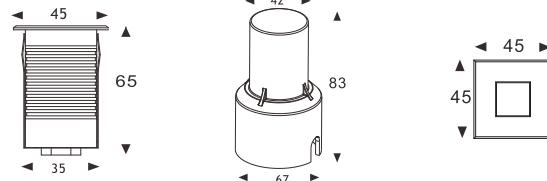
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2YC-2009	1*2W	24V/12V DC 240V/120VAC	15°/25°/45°/60°	2700K-6500K /R/G/B	45*65mm	42mm	67	09
B2YC-2011	1*3W	24V/12V DC	120°	RGB 3 in 1,DMX512				

More Option:

Back Side



Physical Dimension(MM)

**Material Specifications**

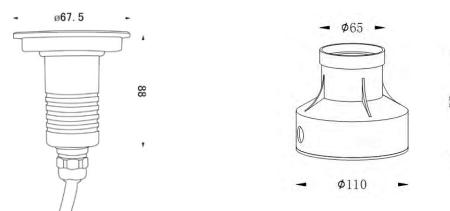
<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum. T=60-80um Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2B-2062	1*2W	24V/12V DC 240V/120VAC	10°/25°/45°/ 60°,45°/35°	2700K-6500K /R/G/B	67.5*72.5mm	65mm	67	09
B2B-2064	1*3W	24V/12V DC	30°	RGB 3 in 1,DMX512				

Back Side



Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting aluminum.
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2AA-2310	1*1.5W	24V/12V DC 240V/120VAC	10°/25°/45°/60°,120°	2700K-6500K /R/G/B	50*38mm	34mm	67	09

More Option:

Back Side



Physical Dimension(MM)



**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

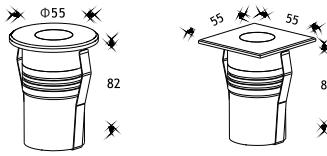
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2WD-2018	1*2W	24V/12V DC 240V/120V AC	10°/25°/45°/60° 45 35°, 120°	2700K-6500K/R/G/B RGB3in1,DMX512	55*82mm	48mm	67	09
B2WD-2021	1*3W	24V /12V DC						
B2WD-2022	1*4W							

More Option:

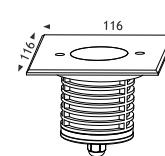
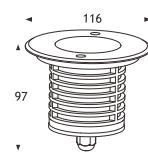
Back Side



## Physical Dimension(MM)



## Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	OSRAM SMD2835
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
D2CD-2098	16*SMD2835	24V/12V DC 240V/120V AC	Diffuser soft beam	2700K-6500K/R/G/B RGB3in1,DMX512	116*73mm	102mm	67	09
D2CD-2101	6*SMD5050	24V/DC						

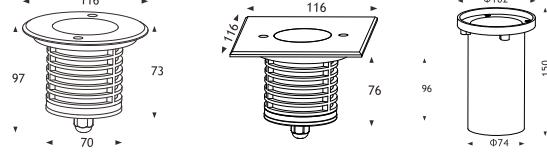
Back Side



## Physical Dimension(MM)



## Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

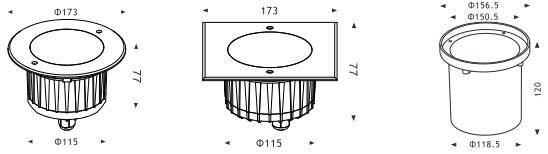
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
C2E-06-2126	6*2W	24V DC 240V/120V AC						
C2E-06-2128	6*3W	24V DC						
C2E-06-2129	6*3W	24V DC 240V/120V AC	10°/25°/45°/60°	2700K-6500K/R/G/B RGB3in1 , DMX512	173*77mm	156.5mm	67	09
C2E-06-2130								
C2E-06-2133	9*2W	24V DC						
C2E-06-2135								

More Option:

Back Side



## Physical Dimension(MM)



**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.75mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

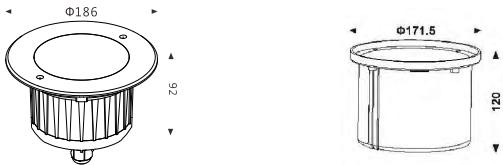
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
C2VF-12-2188	12*2W	24V DC 240V/120V AC	45°/35°	2700K-6500K/R/G/B				
C2VF-12-2191	12*3W	24V DC	RGB3in1,DMX512	186*92mm 171.5mm	67	09		
C2VF-12-2193	12*4W	24V DC	10°/25°/45°/60° RGBW4in1,DMX512					

More Option:

Back Side



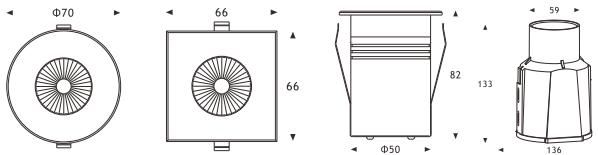
Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2I-2068	1*5W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B				
B2I-2070	1*4W	24V DC	RGB3in1,DMX512	70*82mm 59mm	67	09		

Physical Dimension(MM)



Back Side

**Material Specifications**

<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

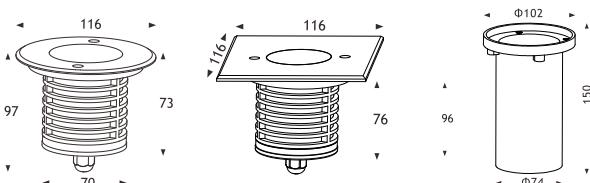
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
R2CD-2298	1*6W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K/R/G/B	116*76mm 102mm	67	10	

More Option:

Back Side



Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

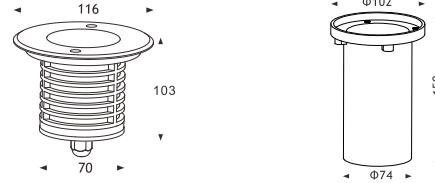
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
R3CD-2299	1*10W	24V DC 240V/120V AC	18°/24°/38°/60°	2700K-6500K /R/G/B	116*98mm	102mm	67	10
R3CD-2300	1*15W	24V DC 240V/120V AC						

More Option:

Back Side



Physical Dimension(MM)



**Material Specifications**

<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

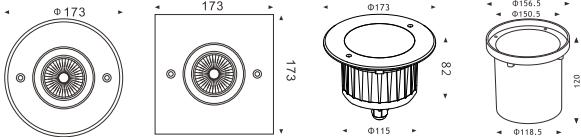
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
R2BF-2301	1*18W	24V DC	18°/24°/38°/60°	2700K-6500K/R/G/B	173*77mm	156.5mm	67	10
R2BF-2302	3*6W	240V/120V AC						

More Option:

Back Side



## Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

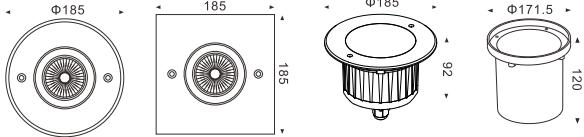
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
R2BF-2303	1*25W	24V DC	18°/24°/38°/60°	2700K-6500K/R/G/B	185*92mm	171.5mm	67	10
R2BF-2304	4*6W	240V/120V AC						

More Option:

Back Side



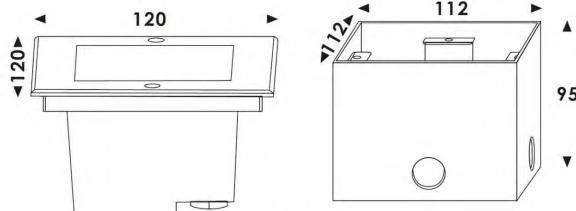
## Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE /OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	Iron with high-temperature painting coated
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2CL-2210	4*1W	24V/12V DC	15°/25°/45°/60°	2700K-6500K /R/G/B RGB3 in1,DMX512	120*120mm	112*112mm	67	09
B2CL-2211	4*2W	240V/120V AC						

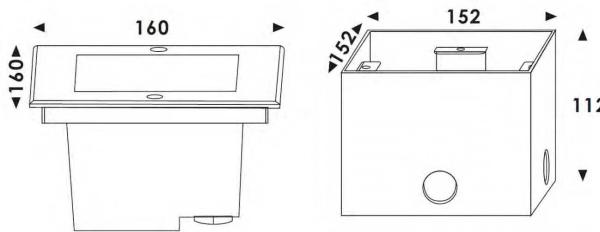
## Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	CREE /OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	Iron with high-temperature painting coated
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2CL-2212	9*1W	24V/12V DC	15°/25°/45°/60°	2700K-6500K /R/G/B RGB3 in1,DMX512	160*160mm	152*152mm	67	09
B2CL-2213	9*2W	240V/120V AC						

## Physical Dimension(MM)




**Material Specifications**

<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)
	H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2WER-2	1*2W	24V/12V DC 240V/120V AC		2700K-6500K /R/G/B				
B2WER-3	1*3W	24V/12V DC	1 Side Emitting Holes	RGB3in1,DMX512	55*82mm	48mm	67	09
B2WER-4	1*4W	24V/12V DC		RGBW4 in1,DMX512				

More Option:

Back Side



Physical Dimension(MM)


**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)
	H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

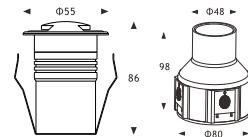
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
E2WD-1-2252	1*2W	24V/12V DC 240V/120V AC	1/2/4Side Emitting Holes	2700K-6500K /R/G/B	55*86mm	48mm	67	10
E2WD-1-2254	1*3W	24V/12V DC	RGB3 in1,DMX512					

More Option:



Physical Dimension(MM)

Back Side

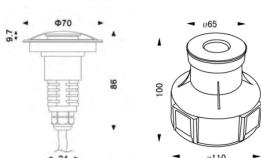

**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)
	H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
E2BR-1-2261	1*2W	24V/12V DC 240V/120V AC	1/2Side Emitting Holes	2700K-6500K /R/G/B	70*70.5mm	65mm	67	10
E2BR-1-2263	1*3W	24V/12V DC	RGB3 in1,DMX512					

More Option:

Back Side


**LED INGROUND LIGHT**

**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)
	H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

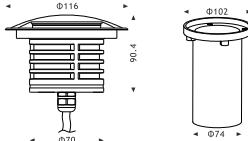
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
E2CD-1-2267	16*SMD2835	24V/12V DC 240V/120V AC	1/2/4 Side Emitting Holes	2700K-6500K /R/G/B	116*90.4mm	102mm	67	10
E2CD-1-2263	6*SMD5050	24V/12V DC	RGB3 in1,DMX512					

More Option:



Physical Dimension(MM)

Back Side



**Material Specifications**

<b>LED</b>	CREE /OSRAM/EPistar LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

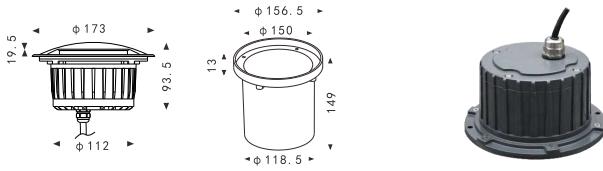
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
E2BF	32*SMD2835	24V/12V DC 240V/120V AC	1/2/4Side Emitting Holes	2700K-6500K /R/G/B RGB 3in1	173*93.5mm	156.5mm	67	10
	18*SMD5050	24V/12V DC						

More Option:



Physical Dimension(MM)

Back Side

**Material Specifications**

<b>LED</b>	CREE /OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

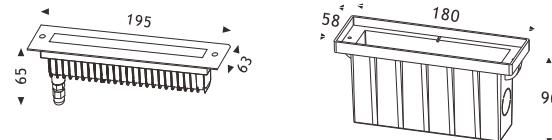
Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2FL-2206	3*2W	24V/12V DC 240V/120V AC	10°/25°/45°/60°,45°/35°	2700K-6500K /R/G/B	195*63mm	180*58mm	67	09
B2FL-2209	3*3W	24V/12V DC	30°	RGB3 in1,DMX512				
D2FL-2214	10*SMD5050	24V/12V DC 240V/120V AC	120°	2700K-6500K /R/G/B	195*63mm	180*58mm	67	09
D2FL-2217				RGB3 in1,DMX512				

More Option:

Back Side



Physical Dimension(MM)

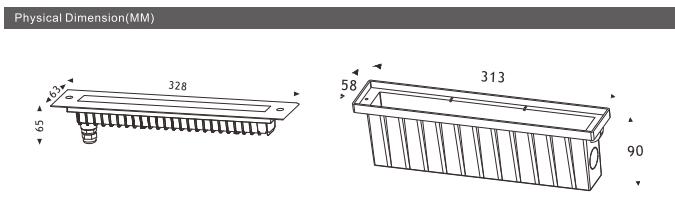
**Material Specifications**

<b>LED</b>	EPSTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um	Adhesion of ISO class 1/ASTM class 48
<b>Front Cover</b>	316# Stainless Steel---Hard Chromeplated
<b>Lens</b>	Optical lens,efficiency≥90%
<b>Glass</b>	Tempered glass,T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage) H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB ) H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
<b>Mounting Sleeve</b>	PVC
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2BL-2218	6*2W	24V/12V DC 240V/120V AC	10/25/45/60° 45°,35°	2700K-6500K /R/G/B				
B2BL-2221	6*3W	24V/12V DC	30°	RGB3 in1,DMX512				
D2BL-2226	20*SMD2835	24V/12V DC 240V/120V AC	120°	2700K-6500K /R/G/B	328*63mm	313*58mm	67	09
D2BL-2229	20*SMD5050	24V/12V DC		RGB3 in1,DMX512				

More Option:

Back Side

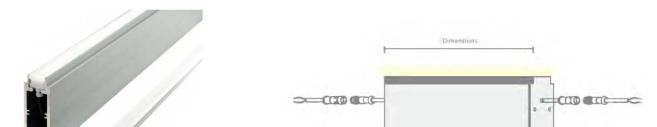
**Material Specifications**

<b>LED</b>	EPSTAR SMD2835
<b>Housing</b>	Extruded 6063 # Aluminum
0.3m--2m	2m length,Customized length is available on request
<b>Finish</b>	Anodized or power coating
<b>Cover</b>	PMMA one time extrusion profile 1m,2m,3m length,Customized length is available on request.
<b>Power</b>	Maximum 10W/m
<b>Installation</b>	Recessed
<b>Cable output</b>	From the bottom or end
<b>Characteristic</b>	UV resistant
<b>Application</b>	Suit for indoor or outdoor light decoration linear light design,homogeneous and dots free.
<b>Max.stand weight</b>	30 kN
<b>Working Temperature</b>	-20 to 40°C

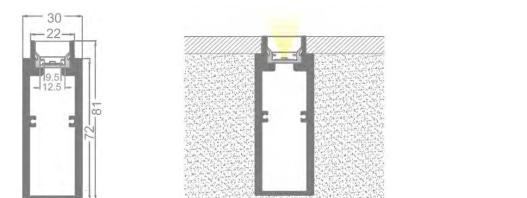
Item No.	Power	Input Volt	Lens Degree	CCT	Size	IP	IK Rate
AP0501AL2-1M	10W				1000*30*81mm		
AP0501AL2-2M	20W	24V DC	Diffuser soft beam 120°	2400K-6500K	2000*30*81mm	67	09
AP0501AL2-3M	30W				3000*30*81mm		

More Option:

Installation Wiring Diagram



Physical Dimension(MM)



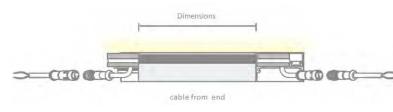
**Material Specifications**

LED	LEPISTAR SMD2835
Housing	Extruded 6063 # Aluminum
0.3m~2m,3m length,Customized length is available on request.	
Finish	Anodized or power coating
Cover	PMMA one time extrusion profile 1m,2m,3m length,Customized length is available on request.
Power	Maximum 15W/m
Installation	Recessed
Cable output	From the bottom or end
Characteristic	UV resistant
Application	Suit for indoor or outdoor light decoration linear light design,homogeneous and dots free.
Max.stand weight	24.2 kN
Working Temperature	-20 to 40°C

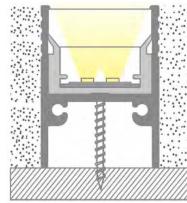
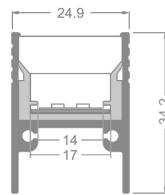
Item No.	Power	Input Volt	Lens Degree	CCT	Size	IP	IK Rate
AP0502AL3-1M	15W			2400K-6500K	1000*24.9*34.2mm		
AP0502AL3-2M	30W	24V DC	Diffuser soft beam 120°	2000*24.9*34.2mm	67 09		
AP0502AL3-3M	45W			3000*24.9*34.2mm			

More Option:

Installation Wiring Diagram



Physical Dimension(MM)

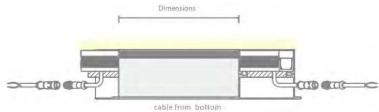
**Material Specifications**

LED	LEPISTAR SMD2835
Housing	Extruded 6063 # Aluminum
0.3m~2m,3m length,Customized length is available on request.	
Finish	Anodized or power coating
Cover	PMMA one time extrusion profile 1m,2m,3m length,Customized length is available on request.
Power	Maximum 20W/m
Installation	Recessed
Cable output	From the bottom or end
Characteristic	UV resistant
Application	Suit for indoor or outdoor light decoration linear light design,homogeneous and dots free.
Max.stand weight	30 kN
Working Temperature	-20 to 40°C

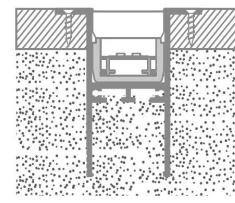
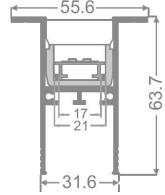
Item No.	Power	Input Volt	Lens Degree	CCT	Size	IP	IK Rate
AP0503AL2-1M	20W			2400K-6500K	1000*55.6*63.7mm		
AP0503AL2-2M	40W	24V DC	Diffuser soft beam 120°	2000*55.6*63.7mm	67 09		
AP0503AL2-3M	60W			3000*55.6*63.7mm			

More Option:

Installation Wiring Diagram



Physical Dimension(MM)

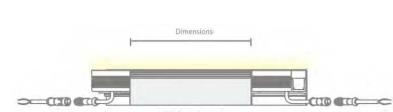
**Material Specifications**

LED	LEPISTAR SMD2835
Housing	Extruded 6063 # Aluminum
0.3m~2m,3m length,Customized length is available on request.	
Finish	Anodized or power coating
Cover	PMMA one time extrusion profile 1m,2m,3m length,Customized length is available on request.
Power	Maximum 20W/m
Installation	Recessed
Cable output	From the bottom or end
Characteristic	UV resistant
Application	Suit for indoor or outdoor light decoration linear light design,homogeneous and dots free.
Max.stand weight	30 kN
Working Temperature	-20 to 40°C

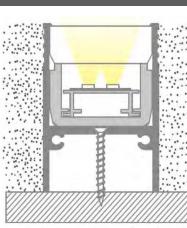
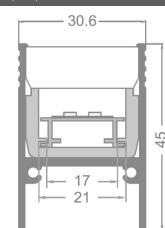
Item No.	Power	Input Volt	Lens Degree	CCT	Size	IP	IK Rate
AP0503AL3-1M	20W			2400K-6500K	1000*30.6*45mm		
AP0503AL3-2M	40W	24V DC	Diffuser soft beam 120°	2000*30.6*45mm	67 09		
AP0503AL3-3M	60W			3000*30.6*45mm			

More Option:

Installation Wiring Diagram



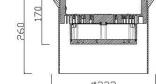
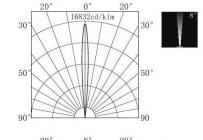
Physical Dimension(MM)



1817

100 ~ 240V-60W 50W COB Ra&gt;80

Class I IP67 8.60 &gt;5Nm



Optional Accessories



连接盒(GO2)

Connection box (GO2)

连接盒(GO2)

连接盒(GO2)

- 不锈钢面盖 .

- 15mm超白玻璃 .

- 高强度压铸铝灯体 .

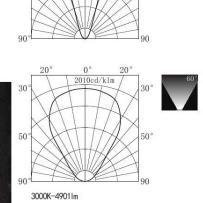
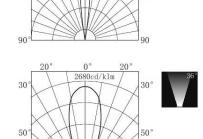
- ABS塑料原件 .

- Stainless steel face ring .

- 15mm super white glass .

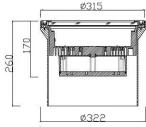
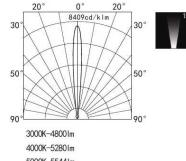
- High-pressure casting aluminium lighting body .

- ABS plastic housing .





18728  
100 ~ 240V-60W 12\*5W LED Ra≥80  
Class I IP67 10.20 >5Nm



- 可选透镜角度：3°、15°、30°、60°。
- 不锈钢面盖。
- 15mm超白玻璃。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Optional beam angles: 3°, 15°, 30°, 60°.
- Stainless steel face ring .
- 15mm super white glass .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .

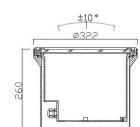
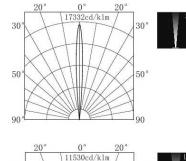
可选配件  
Optional Accessories



接线盒(604) Connection box(604)  
蜂窝格栅(010056) Honeycomb Grille



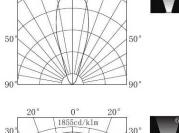
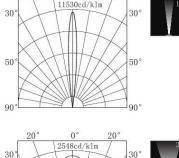
12527  
100 ~ 240V-45W 3\*12.7W COB Ra≥80  
Class I IP67 10.16 >5Nm



可选配件  
Optional Accessories



接线盒(604) Connection box(604)  
格栅(02109) Grille  
蜂窝格栅(010052) Honeycomb Grille



17917

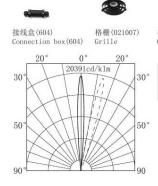


• 100 ~ 240V-38W 30W COB Ra≥80  
• 100 ~ 240V-30W 25W COB Ra≥80  
IP67 >5Nm Class I

- 不锈钢面盖。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .



可选配件  
Optional Accessories



接线盒(604) Connection box(604)  
格栅(021007) Grille  
格栅(010053) Grille

17927

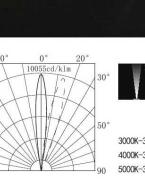


• 100 ~ 240V-38W 30W COB Ra≥80  
• 100 ~ 240V-30W 25W COB Ra≥80  
IP67 >5Nm Class I

- 不锈钢面盖。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .



可选配件  
Optional Accessories



17937

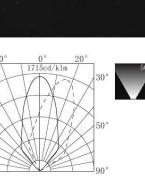


• 100 ~ 240V-38W 30W COB Ra≥80  
• 100 ~ 240V-30W 25W COB Ra≥80  
IP67 >5Nm Class I

- 不锈钢面盖。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .



可选配件  
Optional Accessories



17910

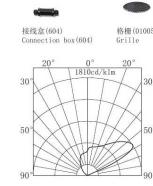


• 100 ~ 240V-38W 30W COB Ra≥80  
• 100 ~ 240V-30W 25W COB Ra≥80  
IP67 >5Nm Class I

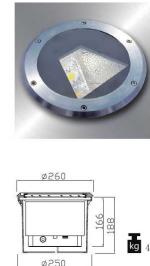
- 不锈钢面盖。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .



可选配件  
Optional Accessories



17920



• 100 ~ 240V-38W 30W COB Ra≥80  
• 100 ~ 240V-30W 25W COB Ra≥80  
IP67 >5Nm Class I

- 不锈钢面盖。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .



可选配件  
Optional Accessories



17930



• 100 ~ 240V-38W 30W COB Ra≥80  
• 100 ~ 240V-30W 25W COB Ra≥80  
IP67 >5Nm Class I

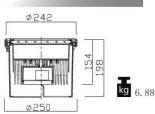
- 不锈钢面盖。
- 高强度压铸铝灯体。
- ABS塑料预埋件。
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic hosing .



可选配件  
Optional Accessories

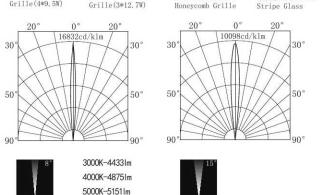


18617



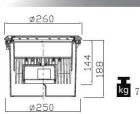
- 100 ~ 240V~45W 4\*9.5W COB Ra≥80
- 100 ~ 240V~45W 3\*12.7W COB Ra≥80
- IP67 >5Nn Class I

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories

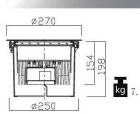
3000K-443lm  
4000K-4875lm  
5000K-5151lm

18627



kg 6.88

18637



kg 7.13

kg 7.01



18618



kg 7.88

kg 7.80

- 100 ~ 240V~43W 36\*1W LED Ra≥80
- 100 ~ 240V~43W 36\*RGB(3合1) LED DMX512控制(DMX512 Control)

IP67 >5Nn Class I

- 可选透镜角度: 5°、8°、15°、30°、60° .

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

18628



kg 8.13

kg 8.01

- 100 ~ 240V~43W 36\*1W LED Ra≥80
- 100 ~ 240V~43W 36\*RGB(3合1) LED DMX512控制(DMX512 Control)

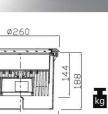
IP67 >5Nn Class I

- 可选透镜角度: 5°、8°、15°、30°、60° .

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .



18638



kg 8.01

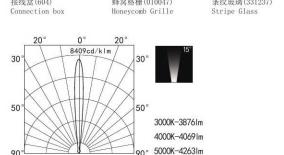
kg 7.98

- 100 ~ 240V~43W 36\*1W LED Ra≥80
- 100 ~ 240V~43W 36\*RGB(3合1) LED DMX512控制(DMX512 Control)

IP67 >5Nn Class I

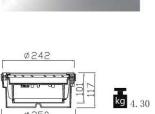
- 可选透镜角度: 5°、8°、15°、30°、60° .

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories

3000K-3876lm  
4000K-4059lm  
5000K-4263lm

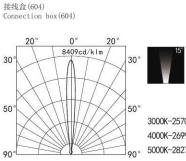
18518



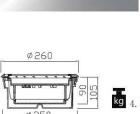
kg 1.30

- 100 ~ 240V~29W 24\*1W LED Ra≥80 Class I
- 24VDC~29W 24\*1W LED Ra≥80 Class III
- IP67 >5Nn

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

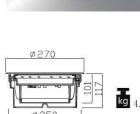
可选配件  
Optional Accessories

18528



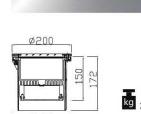
kg 4.55

18538



kg 4.43

17617



kg 3.57

kg 3.50

IP67 >5Nn Class I

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

17627



kg 5.68

kg 5.50

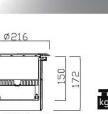
IP67 >5Nn

Class I

- 可选透镜角度: 5°、8°、15°、30°、60° .

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

17637



kg 3.54

kg 3.40

IP67 >5Nn

Class I

- 可选透镜角度: 5°、8°、15°、30°、60° .

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Optional beam angles 5°、8°、15°、30°、60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories

3000K-1870lm  
4000K-1964lm  
5000K-2057lm

kg 3.40

kg 3.54

IP67 >5Nn

Class I



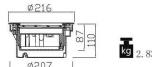
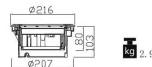
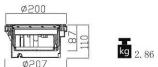
17218



17228

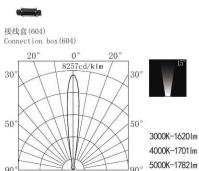


17238

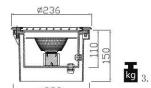
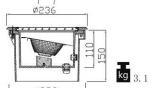


- 100 ~ 240V-18W 15\*1W LED Ra≥80 Class I
- 24VDC-18W 15\*1W LED Ra≥80 Class III
- IP67 >5Nm

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- 可选安装角度: 5°、8°、15°、30°、60° .
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories

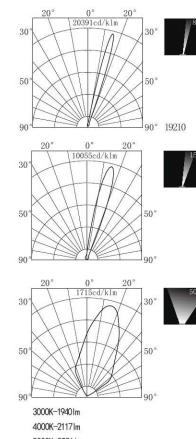
19210



100 ~ 240V-22W 18W COB Ra≥80

IP67 &gt;5Nm Class I

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories接线盒(604) Connection box(604)  
蜂窝格栅(010043) Honeycomb Grille  
格栅(061013) Grille

P37



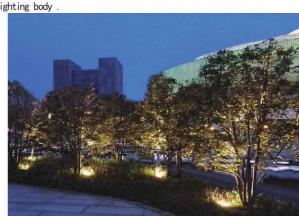
19117

220 ~ 240V-9W 7.5W COB Ra≥80

Class I IP67 kg 1.55 &gt;5Nm

3000K-650lm  
4000K-710lm  
5000K-740lm

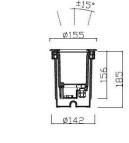
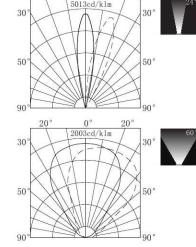
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories蜂窝格栅(010046)  
Honeycomb Grille

14610

220 ~ 240V-9W 7.5W COB Ra≥80

Class I IP67 kg 1.75 &gt;5Nm

可选配件  
Optional Accessories条纹玻璃(371072) Stripe Glass 布纹玻璃(331272) Frosted Glass 蜂窝格栅(010049)  
Honeycomb Grille

P37



17317

100 ~ 240V-15W 12.7W COB Ra≥80

Class I IP67 kg 2.00 &gt;5Nm

3000K-1275lm  
4000K-1339lm  
5000K-1403lm

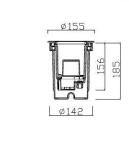
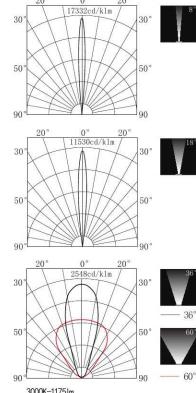
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories格栅(010052)  
Grille 格栅(021099)  
Grille

14617

100 ~ 240V-12.8W 10.8W COB Ra≥80

Class I IP67 kg 1.64 &gt;5Nm

可选配件  
Optional Accessories条纹玻璃(331297) Stripe Glass 蜂窝格栅(010057)  
Honeycomb Grille 格栅(021109)  
Grille

P38

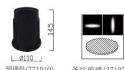


**13128**  
220 ~ 240V-3W LED Ra≥80  
Class I IP67 Kg 0.72 >5Nm

- 可选透镜角度: 3°、15°、30°、60°
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .

- Optional beam angles: 3°, 15°, 30°, 60° .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

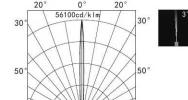
可选配件  
Optional Accessories



**13127**  
220 ~ 240V-9W 7.5W COB Ra≥80  
Class I IP67 Kg 0.80 >5Nm

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

可选配件  
Optional Accessories



3000K-265lm  
4000K-278lm  
5000K-291lm

56100cd/kW



10218

- 220~240V~5W LED Ra≥80
- ⊕ Class I IP67 Kg 0.60 >2.5Nm
- 24VDC~5W LED Ra≥80
- ⊖ Class III IP67 Kg 0.45 >2.5Nm



- 不锈钢面盖和灯体 .

- Stainless steel face ring and lighting body .

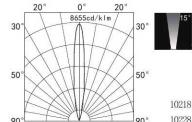
可选配件  
Optional Accessories

蜂窝格栅(010062)

Honeycomb Grille

10228

- 220~240V~5W LED Ra≥80
- ⊕ Class I IP67 Kg 0.50 >2.5Nm
- 24VDC~5W LED Ra≥80
- ⊖ Class III IP67 Kg 0.35 >2.5Nm



- 不锈钢面盖 .

- 铝灯体 .

- Stainless steel face ring .

- Aluminum lighting body .

- 可透镜角度: 3°、15°、30°、60° .

- ABS塑料预埋件 .

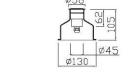
- Optional beam angles: 3°、15°、30°、60° .

- ABS plastic hosing .



10018

- 220~240V~3W LED Ra≥80
- ⊕ Class I IP67 Kg 0.46 >2.5Nm
- 24VDC~3W LED Ra≥80
- ⊖ Class III IP67 Kg 0.45 >2.5Nm

可选配件  
Optional Accessories

塑料件(771025) Plastic hosing

布纹玻璃(331048) Rover Glass

- 可选透镜角度: 8°、15°、30°、60° .

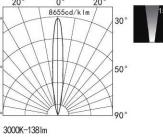
- 不锈钢面盖和灯体 .

- ABS塑料预埋件 .

- Optional beam angles: 8°、15°、30°、60° .

- Stainless steel face ring and lighting body .

- ABS plastic hosing .



10318

- 24VDC~1W LED Ra≥80
- 24VDC~1W LED SMD Ra≥80 (兼容恒压调光)
- ⊖ Class III IP67 Kg 0.28 >2.5Nm

可选配件  
Optional Accessories

塑料件(771025) Plastic hosing

- 可选透镜角度: 8°、15°、30°、60° .

- 不锈钢面盖和灯体 .

- ABS塑料预埋件 .

- Optional beam angles: 8°、15°、30°、60° .

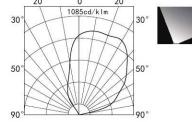
- Stainless steel face ring and lighting body .

- ABS plastic hosing .



16287

- 100~240V~45W 38W COB Ra≥80
- ⊕ Class I IP67 Kg 4.00 >5Nm



- 不锈钢面盖 .

- 高强度压铸铝灯体 .

- ABS塑料预埋件 .

- Stainless steel face ring .

- High-pressure casting aluminum lighting body .

- ABS plastic hosing .

可选配件  
Optional Accessories

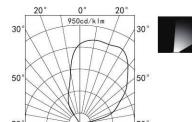
连接盒(690) Connection box(690)

条纹玻璃(371084) Stripe Glass



16697

- 100~240V~45W 38W COB Ra≥80
- ⊕ Class I IP67 Kg 6.22 >5Nm



- 不锈钢面盖 .

- 高强度压铸铝灯体 .

- ABS塑料预埋件 .

- Stainless steel face ring .

- High-pressure casting aluminum lighting body .

- ABS plastic hosing .

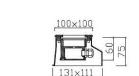
可选配件  
Optional Accessories

连接盒(690) Connection box(690)



19588

- 220~240V~4.8W 4\*1W LED Ra≥80
- 220~240V~2.5W LED SMD Ra≥80
- ⊕ Class I IP67 Kg 0.73 >2.5Nm



- 可透镜角度: 5°、8°、15°、30°、60° .

- 不锈钢面盖 .

- 高强度压铸铝灯体 .

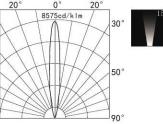
- ABS塑料预埋件 .

- Optional beam angles: 5°、8°、15°、30°、60° .

- Stainless steel face ring .

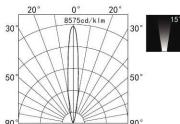
- High-pressure casting aluminum lighting body .

- ABS plastic hosing .





- 可选透镜角度: 5°、8°、15°、30°、60°。
- 不锈钢面盖。
- 高强度挤压铝灯体。
- 铝型材预埋件。
- Optional beam angles: 5°, 8°, 15°, 30°, 60°.
- Stainless steel face ring.
- Aluminum alloy lighting body.
- Aluminum profile hosing.



15398 (L1=185 mm / L2=165 mm)

220 ~ 240V-3.6W 3\*1W LED Ra≥80 288Lm  
Class I IP67 Kg 1.28 >5Nm

15308 (L1=300 mm / L2=280 mm)

• 220 ~ 240V-7.2W 6\*1W LED Ra≥80 576Lm  
• 220 ~ 240V-3W LED SMD Ra≥80 150Lm  
Class I IP67 Kg 1.80 >3Nm

15338 (L1=950 mm / L2=930 mm)

• 100 ~ 240V-25W 21\*1W LED Ra≥80 2000Lm  
• 220 ~ 240V-9.5W LED SMD Ra≥80 450Lm  
Class I IP67 Kg 6.00 >3Nm

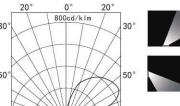
15328 (L1=650 mm / L2=630 mm)

• 100 ~ 240V-18W 15\*1W LED Ra≥80 1440Lm  
• 220 ~ 240V-6W LED SMD Ra≥80 300Lm  
Class I IP67 Kg 4.07 >3Nm

15348 (L1=1250 mm / L2=1230 mm)

• 100 ~ 240V-32W 27\*1W LED Ra≥80 2580Lm  
• 100 ~ 240V-13W LED SMD Ra≥80 650Lm  
Class I IP67 Kg 8.10 >3Nm

- 不锈钢面盖。
- 高强度挤压铝灯体。
- 铝型材预埋件。
- Stainless steel face ring.
- Aluminum alloy lighting body.
- Aluminum profile hosing.



15800 (L1=305 mm / L2=288 mm)

220 ~ 240V-7.2W 6\*1W LED Ra≥80 408Lm  
Class I IP67 Kg 3.12 >5Nm

15810 (L1=420 mm / L2=414 mm)

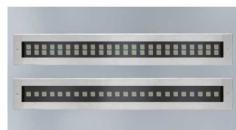
220 ~ 240V-11W 9\*1W LED Ra≥80 542Lm  
Class I IP67 Kg 4.17 >5Nm

15820 (L1=650 mm / L2=639 mm)

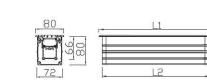
100 ~ 240V-18W 15\*1W LED Ra≥80 886Lm  
Class I IP67 Kg 6.01 >5Nm

15830 (L1=950 mm / L2=939 mm)

100 ~ 240V-29W 24\*1W LED Ra≥80 1427Lm  
Class I IP67 Kg 7.24 >5Nm



- 方形条纹透镜: 20x40°。
- 不锈钢面盖。
- 高强度挤压铝灯体。
- 铝型材预埋件。
- Square stripe lens angles: 20x40°.
- Stainless steel face ring.
- Aluminum alloy lighting body.
- Aluminum profile hosing.



15808 (L1=305 mm / L2=288 mm)

• 100 ~ 240V-14W 12\*1W LED Ra≥80 1120Lm  
• 220 ~ 240V-7.2W 6\*1W LED Ra≥80 576Lm  
Class I IP67 Kg 3.01 >5Nm

15818 (L1=420 mm / L2=414 mm)

• 100 ~ 240V-22W 18\*1W LED Ra≥80 1760Lm  
• 220 ~ 240V-11W 9\*1W LED Ra≥80 880Lm  
Class I IP67 Kg 4.06 >5Nm

15828 (L1=650 mm / L2=640 mm)

• 100 ~ 240V-36W 30\*1W LED Ra≥80 2880Lm  
• 100 ~ 240V-18W 15\*1W LED Ra≥80 1080Lm  
Class I IP67 Kg 5.90 >5Nm

15838 (L1=950 mm / L2=940 mm)

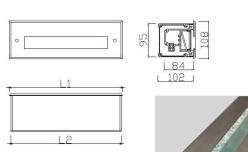
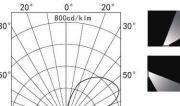
• 100 ~ 240V-58W 48\*1W LED Ra≥80 4640Lm  
• 100 ~ 240V-29W 24\*1W LED Ra≥80 2320Lm  
Class I IP67 Kg 8.56 >5Nm

可选配件  
Optional Accessories

接线盒(694) Connection box(694)  
格栅(01639) Grille



- 不锈钢面盖。
- 高强度挤压铝灯体。
- 铝型材预埋件。
- Stainless steel face ring.
- Aluminum alloy lighting body.
- Aluminum profile hosing.



15800 (L1=305 mm / L2=288 mm)

220 ~ 240V-7.2W 6\*1W LED Ra≥80 408Lm  
Class I IP67 Kg 3.12 >5Nm

15810 (L1=420 mm / L2=414 mm)

220 ~ 240V-11W 9\*1W LED Ra≥80 542Lm  
Class I IP67 Kg 4.17 >5Nm

15820 (L1=650 mm / L2=639 mm)

100 ~ 240V-18W 15\*1W LED Ra≥80 886Lm  
Class I IP67 Kg 6.01 >5Nm

15830 (L1=950 mm / L2=939 mm)

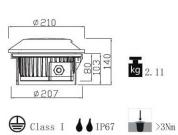
100 ~ 240V-29W 24\*1W LED Ra≥80 1427Lm  
Class I IP67 Kg 7.24 >5Nm

17248



(单透光盖 Single-Window Cover)

220 ~ 240V-4.8W 4\*1W LED Ra≥80 80W



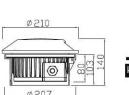
Class I IP67 Kg 2.11 >5Nm

17258



(双透光盖 Double-Window Cover)

220 ~ 240V-7.2W 6\*1W LED Ra≥80 80W



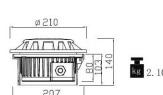
Kg 2.16 >5Nm

17268



(12透光盖 Twelve-Window Cover)

220 ~ 240V-14W 12\*1W LED Ra≥80 80W

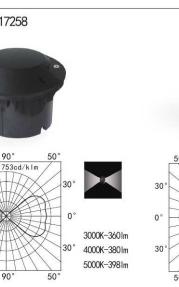
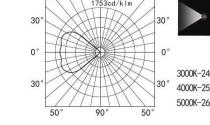


Kg 2.10 >5Nm

可选配件  
Optional Accessories

接线盒(694) Connection box(694)

17248

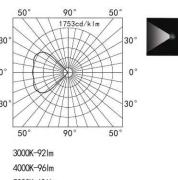




**19158**  
220~240V-2.4W 2\*1W LED Ra≥80  
Class I IP67 Kg 2.55 >5Nm

- 不锈钢透光盖 .
- 高强度压铸铝灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

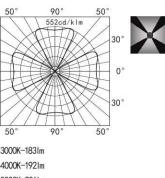
- Stainless steel cover .
- High-pressure casting aluminum lighting body .
- Convex PC cover .
- ABS plastic fixing box .



**19178**  
220~240V-4.8W 4\*1W LED Ra≥80  
Class I IP67 Kg 2.20 >5Nm

- 不锈钢透光盖 .
- 高强度压铸铝灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

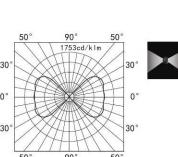
- Stainless steel cover .
- High-pressure casting aluminum lighting body .
- Convex PC cover .
- ABS plastic fixing box .



**19168**  
220~240V-4.8W 4\*1W LED Ra≥80  
Class I IP67 Kg 2.40 >5Nm

- 不锈钢透光盖 .
- 高强度压铸铝灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

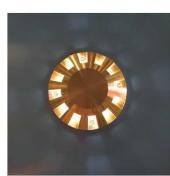
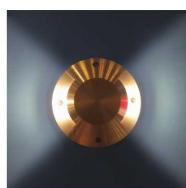
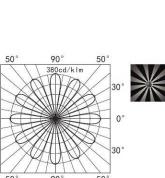
- Stainless steel cover .
- High-pressure casting aluminum lighting body .
- Convex PC cover .
- ABS plastic fixing box .



**19198**  
220~240V-4.8W 4\*1W LED Ra≥80  
Class I IP67 Kg 2.28 >5Nm

- 不锈钢透光盖 .
- 高强度压铸铝灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

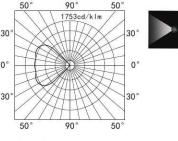
- Stainless steel cover .
- High-pressure casting aluminum lighting body .
- Convex PC cover .
- ABS plastic fixing box .



**19128**  
220~240V-2.4W 2\*1W LED Ra≥80  
Class I IP67 Kg 1.28 >3Nm

- 高强度压铸铝面盖和灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

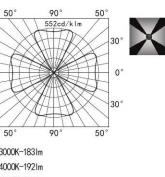
- High-pressure casting aluminium face ring and lighting body .
- Convex PC cover .
- ABS plastic housing .



**19148**  
220~240V-4.8W 4\*1W LED Ra≥80  
Class I IP67 Kg 1.19 >3Nm

- 高强度压铸铝面盖和灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

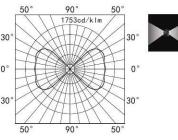
- High-pressure casting aluminium face ring and lighting body .
- Convex PC cover .
- ABS plastic housing .



**19138**  
220~240V-4.8W 4\*1W LED Ra≥80 150lm  
Class I IP67 Kg 1.21 >3Nm

- 高强度压铸铝面盖和灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

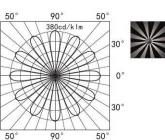
- High-pressure casting aluminium face ring and lighting body .
- Convex PC cover .
- ABS plastic housing .



**19188**  
220~240V-4.8W 4\*1W LED Ra≥80  
Class I IP67 Kg 1.18 >3Nm

- 高强度压铸铝面盖和灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .

- High-pressure casting aluminium face ring and lighting body .
- Convex PC cover .
- ABS plastic housing .





(单透光盖 Single-Window Cover)



(双透光盖 Double-Windows Cover)

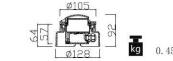
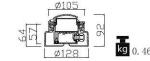
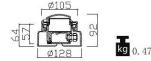


(12透光盖 Twelve-Windows Cover)

220~240V-1.2W 1\*1W LED Ra&gt;80

220~240V-2.4W 2\*1W LED Ra&gt;80

220~240V-4.8W 4\*1W LED Ra&gt;80



Class I IP67 &gt;3Nm

- 高强度压铸铝面盖和灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .
- High-pressure casting aluminum face ring and lighting body .
- Convex PC cover .
- ABS plastic fixing box .

可选配件 Optional Accessories



19048

19058

19068



(单透光盖 Single-Window Cover)



(双透光盖 Double-Windows Cover)

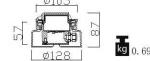
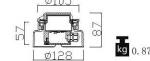


(四透光盖 Four-Windows Cover)

220~240V-1.2W 1\*1W LED Ra&gt;80

220~240V-2.4W 2\*1W LED Ra&gt;80

220~240V-4.8W 4\*1W LED Ra&gt;80



Class I IP67 &gt;3Nm

- 不锈钢透光盖 .
- 高强度压铸铝灯体 .
- 凸形PC罩 .
- ABS塑料预埋件 .
- Stainless steel cover .
- High-pressure casting aluminum lighting body .
- Convex PC cover .
- ABS plastic fixing box .

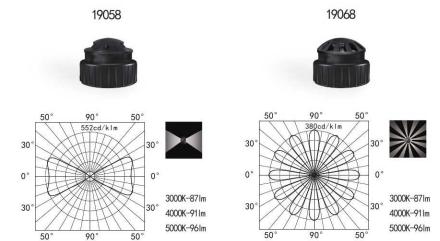
可选配件 Optional Accessories



19040

19050

19090

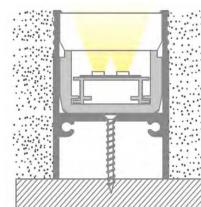
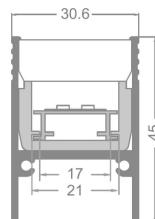
**Material Specifications**

LED	EPistar SMD2835
Housing	Extruded 6063 # Aluminum
0.3m--2m,3m length,Customized length is available on request.	
Finish	Anodized or power coating
Cover	PMMA one time extrusion profile 1m,2m,3m length,Customized length is available on request.
Power	Maximum 20W/m
Installation	Recessed
Cable output	From the bottom or end
Characteristic	UV resistant
Application	Suit for indoor or outdoor light decoration linear light design,homogeneous and dots free.
Max.stand weight	30 KN
Working Temperature	-20 to 40°C

Item No.	Power	Input Volt	Lens Degree	CCT	Size	IP	IK Rate
AP0503AL3-1M	20W				1000*30.6*45mm		
AP0503AL3-2M	40W	24V DC	Diffuser soft beam 120°	2400K-6500K	2000*30.6*45mm	67	09
AP0503AL3-3M	60W				3000*30.6*45mm		

More Option:

Installation Wiring Diagram

**Physical Dimension(MM)**

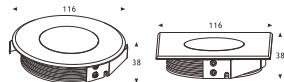

**Material Specifications**

LED	CREE /OSRAM/ EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um,Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# stainless steel—Hard Chromeplated
Lens	Optical lens,efficiency 90%
Glass	Tempered glass,T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1,0mm <sup>2</sup> L=0,5M(low voltage) H05RN-F 3x0,75mm <sup>2</sup> L=0,5M(high voltage) H05RN-F 4x0,75mm <sup>2</sup> L=0,5M(RGB ) H05RN-F 5x0,5mm <sup>2</sup> L=0,5M(RGBW)
Mounting Sleeve	IVC
Working Temperature	-20 to 40C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2XB-2332	3*2W	24V/12V DC 240V/120V AC	10°/25°/45°/60°, 15/35°	2700K-6500K /R/G/B RGB3 in1,DMX512	116*38mm	103mm	67	09
B2XB-2334	3*3W	24V/12V DC						

More Option:

Physical Dimension(MM)



Back Side

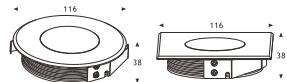

**Material Specifications**

LED	CREE /OSRAM/ EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um,Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# stainless steel—Hard Chromeplated
Lens	Optical lens,efficiency 90%
Glass	Tempered glass,T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1,0mm <sup>2</sup> L=0,5M(low voltage) H05RN-F 3x0,75mm <sup>2</sup> L=0,5M(high voltage) H05RN-F 4x0,75mm <sup>2</sup> L=0,5M(RGB ) H05RN-F 5x0,5mm <sup>2</sup> L=0,5M(RGBW)
Mounting Sleeve	IVC
Working Temperature	-20 to 40C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
D2XB-2338	12*SMD2835	24V/12V DC 240V/120V AC	Diffuser soft beam [20°]	2700K-6500K /R/G/B RGB3 in1,DMX512	116*38mm	103mm	67	09
D2XB-2340	6*SMD2835	24V/12V DC						

More Option:

Physical Dimension(MM)



Back Side

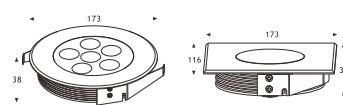

**Material Specifications**

LED	CREE /OSRAM/ EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um,Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# stainless steel—Hard Chromeplated
Lens	Optical lens,efficiency 90%
Glass	Tempered glass,T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1,0mm <sup>2</sup> L=0,5M(low voltage) H05RN-F 3x0,75mm <sup>2</sup> L=0,5M(high voltage) H05RN-F 4x0,75mm <sup>2</sup> L=0,5M(RGB ) H05RN-F 5x0,5mm <sup>2</sup> L=0,5M(RGBW)
Mounting Sleeve	IVC
Working Temperature	-20 to 40C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
B2XC-2350	6*2W	24V/12V DC 240V/120V AC	10°/25°/45°/60°, 15/35°	2700K-6500K /R/G/B RGB3 in1,DMX512	173*38mm	156mm	67	09
B2XC-2352	6*3W	24V/12V DC						

More Option:

Physical Dimension(MM)



Back Side

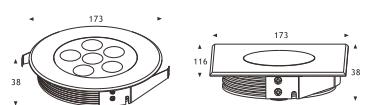

**Material Specifications**

LED	CREE /OSRAM/ EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um,Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# stainless steel—Hard Chromeplated
Lens	Optical lens,efficiency 90%
Glass	Tempered glass,T=8mm
LED Driver	Constant voltage input, Constant current output
Gland	IP68 PVC
Gasket	Tooling shaped double silicone seal
Power Cable	H05RN-F 2x1,0mm <sup>2</sup> L=0,5M(low voltage) H05RN-F 3x0,75mm <sup>2</sup> L=0,5M(high voltage) H05RN-F 4x0,75mm <sup>2</sup> L=0,5M(RGB ) H05RN-F 5x0,5mm <sup>2</sup> L=0,5M(RGBW)
Mounting Sleeve	IVC
Working Temperature	-20 to 40C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Size	Cutout	IP	IK Rate
D2XC-2356	36*SMD2835	24V/12V DC 240V/120V AC	Diffuser soft beam [120°]	2700K-6500K /R/G/B RGB3 in1,DMX512	173*38mm	156mm	67	09
D2XC-2358	18*SMD5050	24V/12V DC						

More Option:

Physical Dimension(MM)

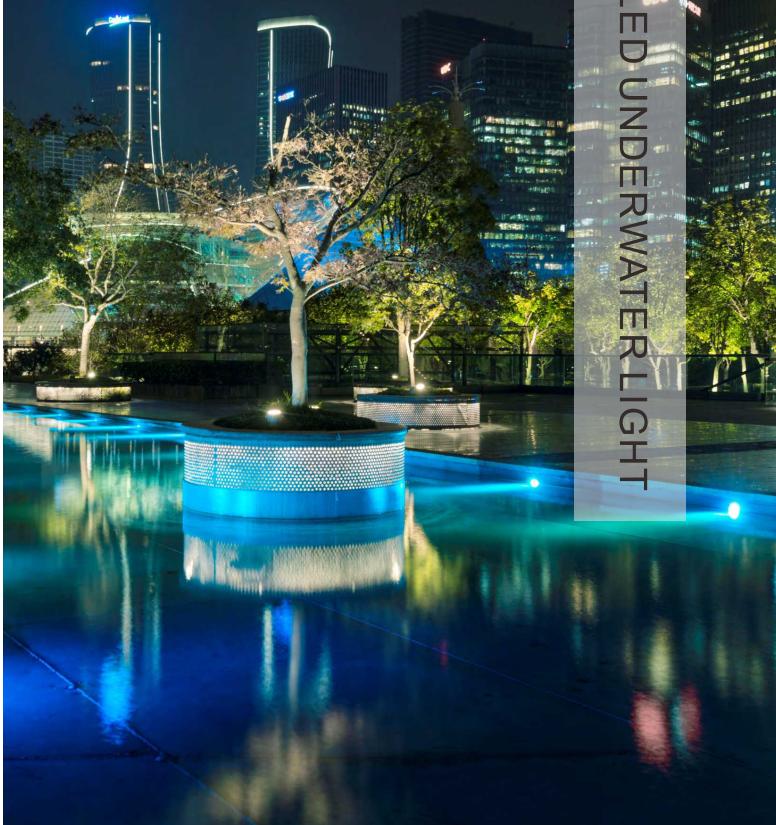


Back Side



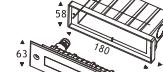
### III

## LED UNDERWATER LIGHT



### LED Underwater Light

**Recessed LED Pool Light**  
Material:316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



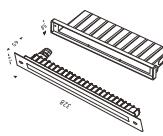
Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4FL-4134	OSRAM/CREE LED	3x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°, .45/35°	3M H05RN-F2x1.0mm2	68
B4FL-4136	EPISTAR LED	3x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.5mm2	

**Recessed LED Pool Light**

Material:316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



Overheat Sensor Inside

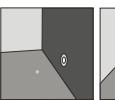
Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4FL-4140	OSRAM/CREE LED	6x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°, .45/35°	3M H05RN-F2x1.0mm2	68
B4FL-4142	EPISTAR LED	6x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.5mm2	

**Symmetrical Lens**



**Asymmetrical Lens**



P51



### Recessed LED Pool Light

Material:316# Stainless steel----Molding shaped

Finish: Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4C-4014	OSRAM/CREE LED	1x2W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°, .45/35°	3M H05RN-F2x1.0mm2	68
B4C-4015	EPISTAR LED	1x3W	RGB 3 in 1, DMX512			3M H05RN-F4x0.75mm2	

### Recessed LED Pool Light

Material:316# Stainless steel----Molding shaped

Finish: Hard Chromeplated



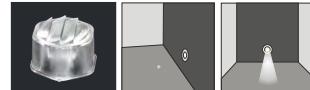
Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4AA-4001	EPISTAR LED	1x1.5W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°	1m H05RN-F2x1.0mm2	68

### Symmetrical Lens

### Asymmetrical Lens



### LED Underwater Light

**Recessed LED Pool Light**  
Material:316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4AB-4002	OSRAM/CREE LED	1x2W	2700-6500K R/G/B	12/24V AC/DC	15°/30°/45°/60°, .45/35°	2m H05RN-F2x1.0mm2	68
B4AB-4004	EPISTAR LED	1x3W	RGB 3 in 1, DMX512			2M H05RN-F5x0.5mm2	
B4AC-4005		1x4W	RGBW 4 in 1, DMX512			15°/30°/45°/60°	

### Recessed LED Pool Light

Material:316# Stainless steel----Molding shaped

Finish: Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4AC-4008	OSRAM/CREE LED	1x2W	2700-6500K R/G/B	12/24V AC/DC	15°/30°/45°/60°, .45/35°	3M H05RN-F2x1.0mm2	68
B4AC-4010	EPISTAR LED	1x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.5mm2	
B4AC-4011		1x4W	RGBW 4 in 1, DMX512			15°/30°/45°/60°	

### Symmetrical Lens

### Asymmetrical Lens

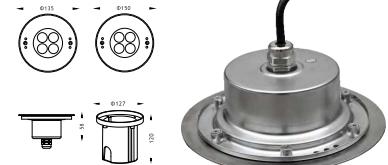


P52



#### Recessed LED Pool Light

Material:316L # Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4XA-4047	OSRAM/CREE LED	4x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H05RN-F2x1.0mm2	68
B4XA-4049	EPISTAR LED	4x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H05RN-F5x0.75mm2	68
B4XA-4050	EPISTAR LED	4x4W	RGBW 4 in 1, DMX512				

#### Recessed LED Pool Light

Material:316L # Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

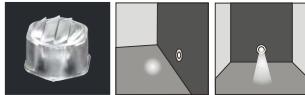
Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4YA-4054	OSRAM/CREE LED	6x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H07RN-F2x1.0mm2	68
B4YA-4056	EPISTAR LED	6x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H07RN-F5x0.75mm2	68
B4YA-4057	EPISTAR LED	6x4W	RGBW 4 in 1, DMX512				

#### Symmetrical Lens



#### Asymmetrical Lens



Warning: 1. Water must be allowed to go inside and outside of the mounting sleeve freely without leaking to the ground.

2. Must be installed under the water to prevent the light from being burnt off for over heating

#### LED Underwater Light

#### Recessed LED Pool Light

Material:316L # Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4YB-4061	OSRAM/CREE LED	6x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H07RN-F2x1.0mm2	68
B4YB-4063	EPISTAR LED	6x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H07RN-F5x0.75mm2	68
B4YB-4064	EPISTAR LED	6x4W	RGBW 4 in 1, DMX512				

#### Recessed LED Pool Light

Material:316L # Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

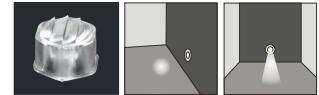
Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4ZA-4068	OSRAM/CREE LED	12x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H05RN-F2x1.0mm2	68
B4ZA-4070	EPISTAR LED	12x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H05RN-F5x0.75mm2	68
B4ZA-4071	EPISTAR LED	12x4W	RGBW 4 in 1, DMX512				

#### Symmetrical Lens



#### Asymmetrical Lens



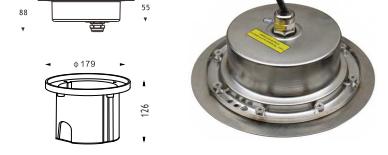
Warning: 1. Water must be allowed to go inside and outside of the mounting sleeve freely without leaking to the ground.

2. Must be installed under the water to prevent the light from being burnt off for over heating



#### Recessed LED Pool Light

Material:316L # Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4ZA-4075	OSRAM/CREE LED	12x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H05RN-F2x1.0mm2	68
B4ZA-4077	EPISTAR LED	12x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H05RN-F5x0.75mm2	68
B4ZA-4078	EPISTAR LED	12x4W	RGBW 4 in 1, DMX512				

#### Recessed LED Pool Light

Material:316L # Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

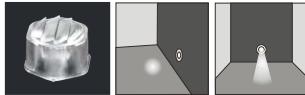
Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4FA-18-4082	OSRAM/CREE LED	18x2W	2700-6500K R/G/B	24V DC	15°/30°/45°	3M H05RN-F2x1.0mm2	68
B4FA-18-4084	EPISTAR LED	18x3W	RGB 3 in 1, DMX512	24V DC	60°,45/35°	3M H05RN-F5x0.75mm2	68
B4FA-18-4085	EPISTAR LED	18x4W	RGBW 4 in 1, DMX512		15°/30°/45°/60°		

#### Symmetrical Lens



#### Asymmetrical Lens



Warning: 1. Water must be allowed to go inside and outside of the mounting sleeve freely without leaking to the ground.

2. Must be installed under the water to prevent the light from being burnt off for over heating

#### LED Underwater Light

#### Recessed LED Pool Light

Material:316 Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4X-4018	OSRAM/CREE LED	3x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H05RN-F2x1.0mm2	68
B4X-4019	EPISTAR LED	3x3W	RGB DMX512	24V DC	15°/30°/45°/60°	3M H05RN-F4x0.75mm2	68
B4X-4021	EPISTAR LED	3x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H05RN-F5x0.5mm2	68
B4X-4022	EPISTAR LED	3x4W	RGBW 4 in 1, DMX512				

#### Recessed LED Pool Light

Material:316 Stainless steel----Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

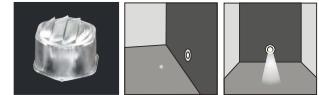
Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4Y-4025	OSRAM/CREE LED	6x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°,45/35°	3M H05RN-F2x1.0mm2	68
B4Y-4027	EPISTAR LED	6x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M H05RN-F5x0.5mm2	68
B4Y-4028	EPISTAR LED	6x4W	RGBW 4 in 1, DMX512				

#### Symmetrical Lens



#### Asymmetrical Lens





**Recessed LED Pool Light**  
Material: 316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4Y-4029	OSRAM/CREE LED	9x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60° .45/35°	3M H05RN-F2x1.0mm2	68
B4Y-4030	EPISTAR LED	RGB, DMX512	RGB 3 in 1, DMX512			3M H05RN-F4x0.75mm2	
B4Y-4031							68

**Recessed LED Pool Light**  
Material: 316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



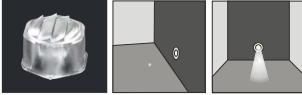
Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4Z-4038	OSRAM/CREE LED	12x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60° ,45/35°	3M H05RN-F2x1.0mm2	68
B4Z-4039	RGB, DMX512					3M H05RN-F4x1.0mm2	
B4Z-4041	EPISTAR LED	12x3W	RGB 3 in 1, DMX512			3M H05RN-F 5x0.75mm2	
B4Z-4042	RGBW 4 in 1, DMX512	12x4W	RGBW 4 in 1, DMX512		15° /30° /45° /60°		

**Symmetrical Lens**



**Asymmetrical Lens**



**Recessed LED Pool Light**  
Material: 316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



Overheat Sensor Inside

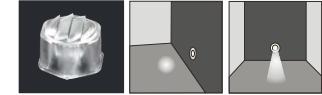
Mounting Sleeve

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4FA-36-4086	OSRAM/CREE LED	36x1.5W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H05RN-F2x1.0mm2	68
B4FA-36-4087	EPISTAR LED	RGB , DMX512				3M H05RN-F5x0.75mm2	

**Symmetrical Lens**



**Asymmetrical Lens**



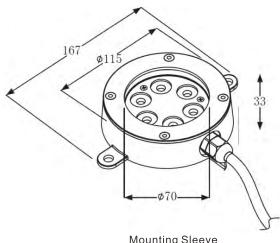
Warning: 1. Water must be allowed to go inside and outside of the mounting sleeve freely without leaking to the ground.  
2. Must be installed under the water to prevent the light from being burnt off for over heating



P55

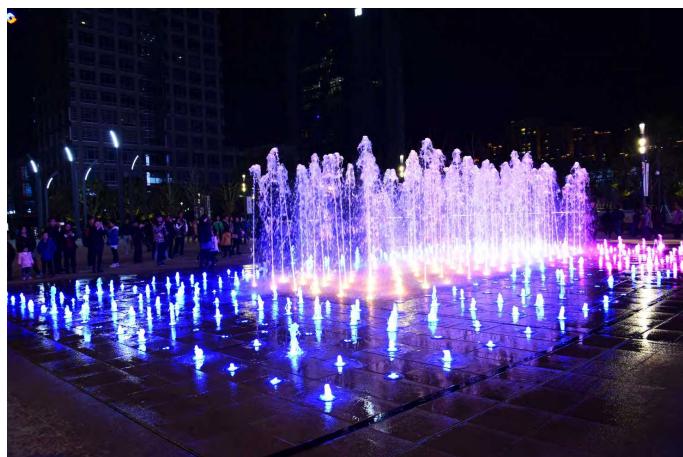


**Wall Mounted Underwater Light**  
Material: 316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated

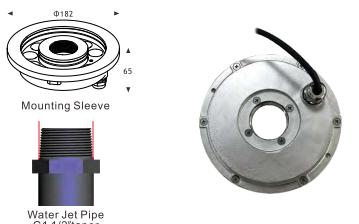


Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4B-4129	OSRAM/CREE LED	6x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60° .45/35°	3M H05RN-F2x1.0mm2	68
B4B-4130	RGB, DMX512					3M H05RN-F4x0.75mm2	
B4B-4131	EPISTAR LED	6x3W	RGB 3 in 1, DMX512		45°/60°	3M H05RN-F5x0.75mm2	



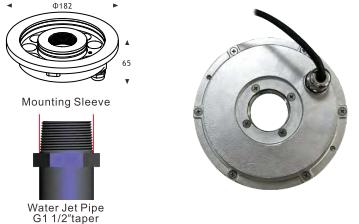
**Central Ejective LED Fountain Light**  
Material: 316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4TA-4092	OSRAM/CREE LED	9x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H05RN-F2x1.0mm2	68
B4TA-4093	RGB, DMX512					3M H05RN-F4x0.75mm2	
B4TA-4094	EPISTAR LED	9x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.75mm2	
B4TA-4097	RGBW 4 in 1, DMX512	9x4W	RGBW 4 in 1, DMX512				

**Central Ejective LED Fountain Light**  
Material: 316# Stainless steel----Molding shaped  
Finish: Hard Chromeplated



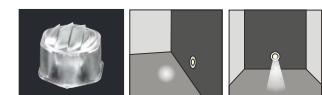
Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4TA-4098	OSRAM/CREE LED	12x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H05RN-F2x1.0mm2	68
B4TA-4099	RGB, DMX512					3M H05RN-F4x0.75mm2	
B4TA-4100	EPISTAR LED	12x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.75mm2	

**Symmetrical Lens**

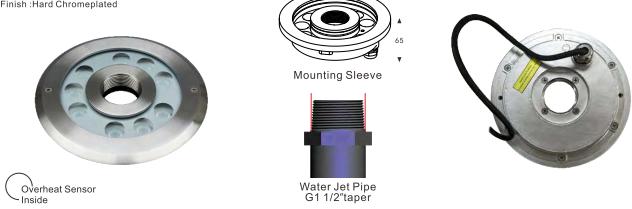


**Asymmetrical Lens**



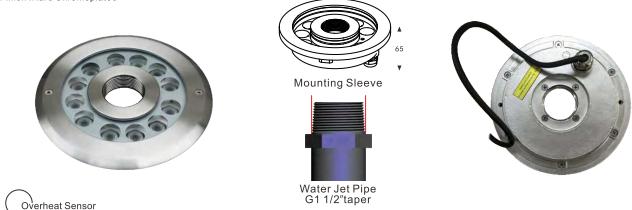


**Central Ejective LED Fountain Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4TB-4103	OSRAM/CREE LED	12x2W	2700-6500K R/G/B	24V DC	3M H05RN-F2x1.0mm2	68	
B4TB-4104		RGB, DMX512			3M H05RN-F4x0.75mm2		
B4TB-4105	EPISTAR LED	12x3W	RGB 3 in 1, DMX512		45°/30°/45°/60°		
B4TB-4108		RGBW 4 in 1, DMX512			3M H05RN-F5x0.75mm2		

**Central Ejective LED Fountain Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated

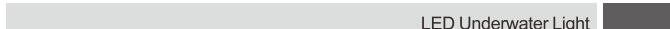
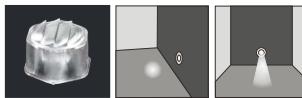


Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4TB-4110	OSRAM/CREE LED	9x2W	2700-6500K R/G/B	24V DC	3M H05RN-F2x1.0mm2	68	
B4TB-4111		RGB, DMX512			3M H05RN-F4x0.75mm2		
B4TB-4114	EPISTAR LED	9x3W	RGB 3 in 1, DMX512		45°/60°	3M H05RN-F5x0.75mm2	

#### Symmetrical Lens



#### Asymmetrical Lens



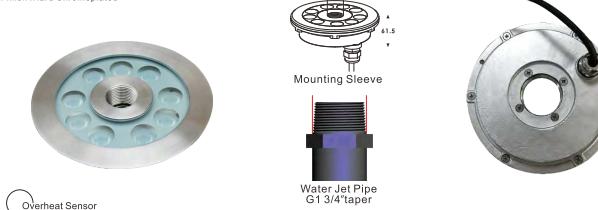
**LED Underwater Light**

**Central Ejective LED Fountain Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4SA-4114	OSRAM/CREE LED	9x2W	2700-6500K R/G/B	24V DC	3M H05RN-F2x1.0mm2	68	
B4SA-4115		RGB, DMX512			3M H05RN-F4x0.75mm2		
B4SA-4118	EPISTAR LED	9x3W	RGB 3 in 1, DMX512		45°/60°	3M H05RN-F5x0.75mm2	

**Central Ejective LED Fountain Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated

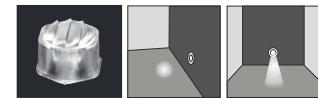


Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B4SB-4119	OSRAM/CREE LED	9x2W	2700-6500K R/G/B	24V DC	3M H05RN-F2x1.0mm2	68	
B4SB-4120		RGB, DMX512			3M H05RN-F4x0.75mm2		
B4SB-4121	EPISTAR LED	9x3W	RGB 3 in 1, DMX512		45°/60°	3M H05RN-F5x0.75mm2	

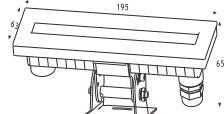
#### Symmetrical Lens



#### Asymmetrical Lens



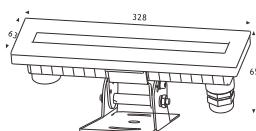
**Recessed LED Pool Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

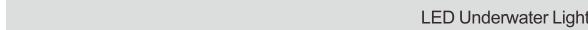
Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5FL-5049	CREE/OSRAM LED	3*2W	2700-6500K R/G/B	12V/24V AC/DC	3M H07RN-F2x1.0mm2	68	
B5FL-5051	EPISTAR LED	3*3W	RGB 3 in 1, DMX512		15°/30°/45°/60°	3M H05RN-F5x0.75mm2	

**Underwater Spot Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated

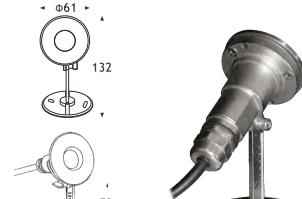


Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5BL-5052	CREE/OSRAM LED	6*2W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5BL-5054	EPISTAR LED	6*3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.75mm2	



**Underwater Spot Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5C-5001	EPISTAR LED	1x2W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°	3M H05RN-F2x1.0mm2	68
B5C-5003		1x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.75mm2	

**Recessed LED Pool Light**  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



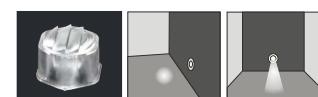
Overheat Sensor Inside

Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AE-5004	OSRAM/CREE	3x2W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°	3M H05RN-F2x1.0mm2	68
B5AE-5006	EPISTAR LED	3x3W	RGB 3 in 1, DMX512			3M H05RN-F5x0.5mm2	
B5AE-5008		1x6W	CREE COB	2700-6500K R/G/B		3M H05RN-F2x1.0mm2	

#### Symmetrical Lens



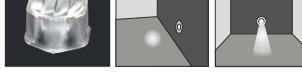
#### Asymmetrical Lens



#### Symmetrical Lens



#### Asymmetrical Lens



**Underwater Spot Light**

Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AB-5010	OSRAM/CREE	3x2W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5AC-5012	EPISTAR LED	RGB 3 in 1, DMX512					
B5AB-5014		3x3W				3M H05RN-F 5x0.75mm2	

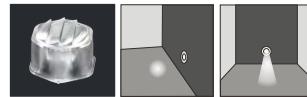
**Recessed LED Pool Light**

Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated

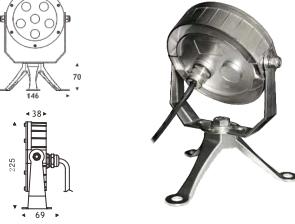


Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AC-06-5015	CREE/OSRAM LED	6x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5AC-06-5017	EPISTAR LED	6x3W	RGB 3 in 1, DMX512			3M H05RN-F 5x0.75mm2	

**Symmetrical Lens**

**Asymmetrical Lens**

**Underwater Spot Light**

Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated


**LED Underwater Light**


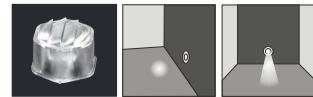
Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AC-09-5018	OSRAM/CREE	9x2W	2700-6500K R/G/B	12V/24V AC/DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5AC-09-5020	EPISTAR LED	9x2.5W	RGB 3 in 1, DMX512	24V DC			
B5AC-09-5022						3M H05RN-F 5x0.75mm2	

Recessed LED Pool Light  
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AD-5023	CREE/OSRAM LED	12x2W	2700-6500K R/G/B			3M H07RN-F2x1.0mm2	
B5AD-5026	EPISTAR LED	12x3W	RGB 3 in 1, DMX512	24V DC	15°/30°/45°/60°	3M II07RN-F4x1mm2	68
B5AD-5027						3M II05RN-F5x0.75mm2	

**Symmetrical Lens**

**Asymmetrical Lens**

**Underwater Spot Light**

Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AF-18-5028	OSRAM/CREE	18x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5AF-18-5030	EPISTAR LED	18x3W	RGB 3 in 1, DMX512			3M II05RN-F5x0.75mm2	
B5AF-18-5032							

**Recessed LED Pool Light**

Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AF-24-5033	OSRAM/CREE	24x2W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5AF-24-5035	EPISTAR LED	RGB 3 in 1, DMX512				3M II05RN-F5x0.75mm2	
B5AF-24-5037		30°					

**Symmetrical Lens**

**Asymmetrical Lens**

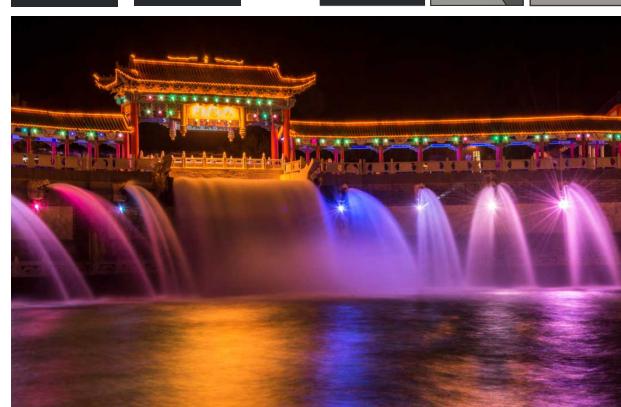
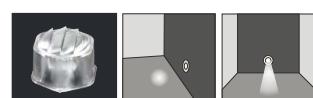
**LED Underwater Light**

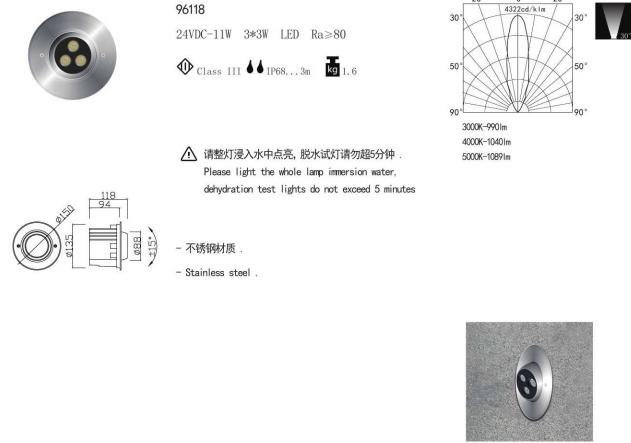
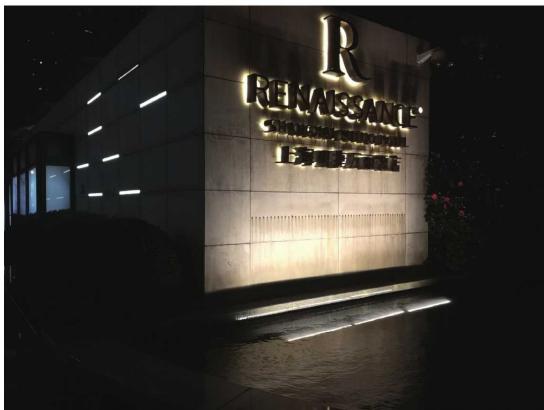
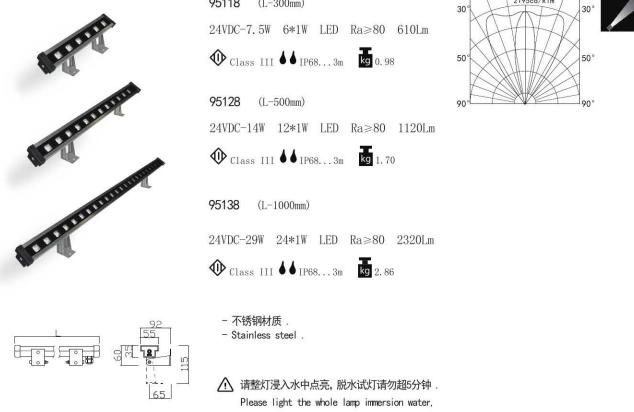
Material:316# Stainless steel---Molding shaped  
Finish:Hard Chromeplated



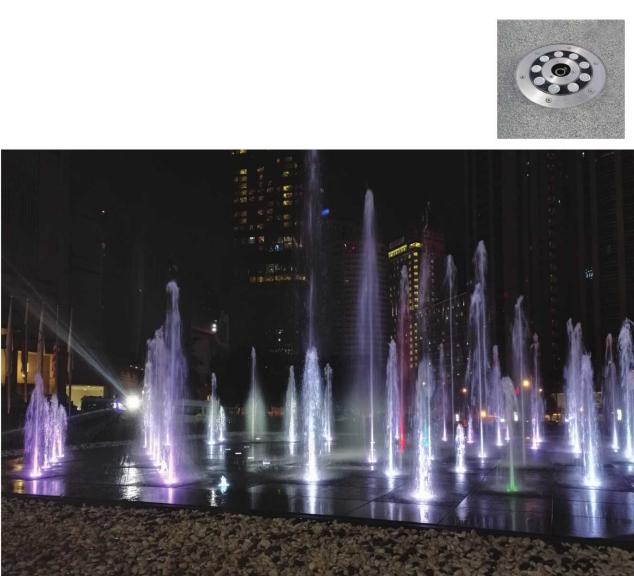
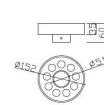
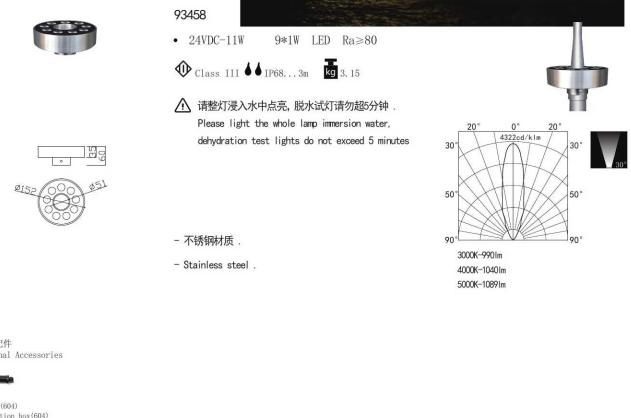
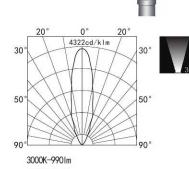
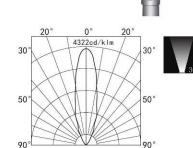
Item No.	Light Source	LED Power	LED Color	Input Volt.	Lens Degree	Power Cable	IP
B5AF-36-5038	CREE/OSRAM	36x1.5W	2700-6500K R/G/B	24V DC	15°/30°/45°/60°	3M H07RN-F2x1.0mm2	68
B5AF-36-5040	EPISTAR LED	RGB 3 in 1, DMX512				3M II05RN-F5x0.75mm2	

**Symmetrical Lens**

**Asymmetrical Lens**




P61

可选配件  
Optional Accessories连接盒 (694)  
Connection box (694)可选配件  
Optional Accessories连接盒 (694)  
Connection box (694)

P62

94218

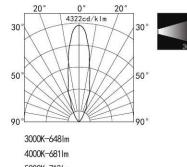
24VDC-7.2W 6\*1W LED Ra≥80

◆ Class III IP68...3m kg 0.90

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .

- Stainless steel .



94418

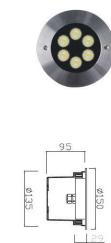
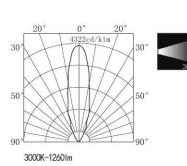
24VDC-14W 12\*1W LED Ra≥80

◆ Class III IP68...3m kg 1.39

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .

- Stainless steel .



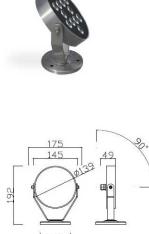
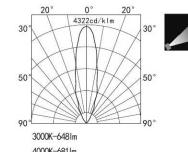
94228

24VDC-7.2W 6\*1W LED Ra≥80

◆ Class III IP68...3m kg 0.90

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .  
- Stainless steel .



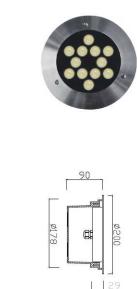
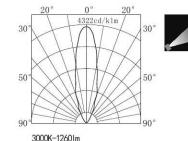
94428

24VDC-14W 12\*1W LED Ra≥80

◆ Class III IP68...3m kg 1.39

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .  
- Stainless steel .

可选配件  
Optional Accessories接线盒(604)  
Connection box(604)可选配件  
Optional Accessories接线盒(604)  
Connection box(604)

91948

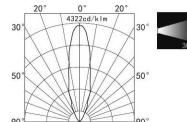
24VDC-3.6W 3\*1W LED Ra≥80 324Lm

◆ Class III IP68...3m kg 0.90

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .

- Stainless steel .



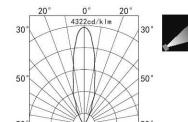
91958

24VDC-3.6W 3\*1W LED Ra≥80 324Lm

◆ Class III IP68...3m kg 0.85

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .  
- Stainless steel .



92048

• 24VDC-7.2W 6\*1W LED Ra≥80 648Lm

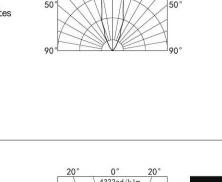
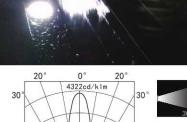
• 24VDC-11W 9\*1W LED Ra≥80 990Lm

◆ Class III IP68...3m kg 1.39

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .

- Stainless steel .



92148

• 24VDC-18W 15\*1W LED Ra≥80 1440Lm

• 24VDC-36W 15\*2W LED Ra≥80 2880Lm

• 24VDC-22W 18\*1W LED Ra≥80 1760Lm

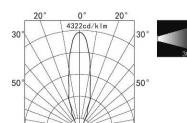
• 24VDC-43W 18\*2W LED Ra≥80 3440Lm

◆ Class III IP68...3m kg 3.00

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .

- Stainless steel .



92158

• 24VDC-18W 15\*1W LED Ra≥80 1440Lm

• 24VDC-36W 15\*2W LED Ra≥80 2880Lm

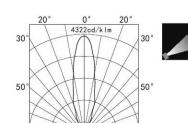
• 24VDC-22W 18\*1W LED Ra≥80 1760Lm

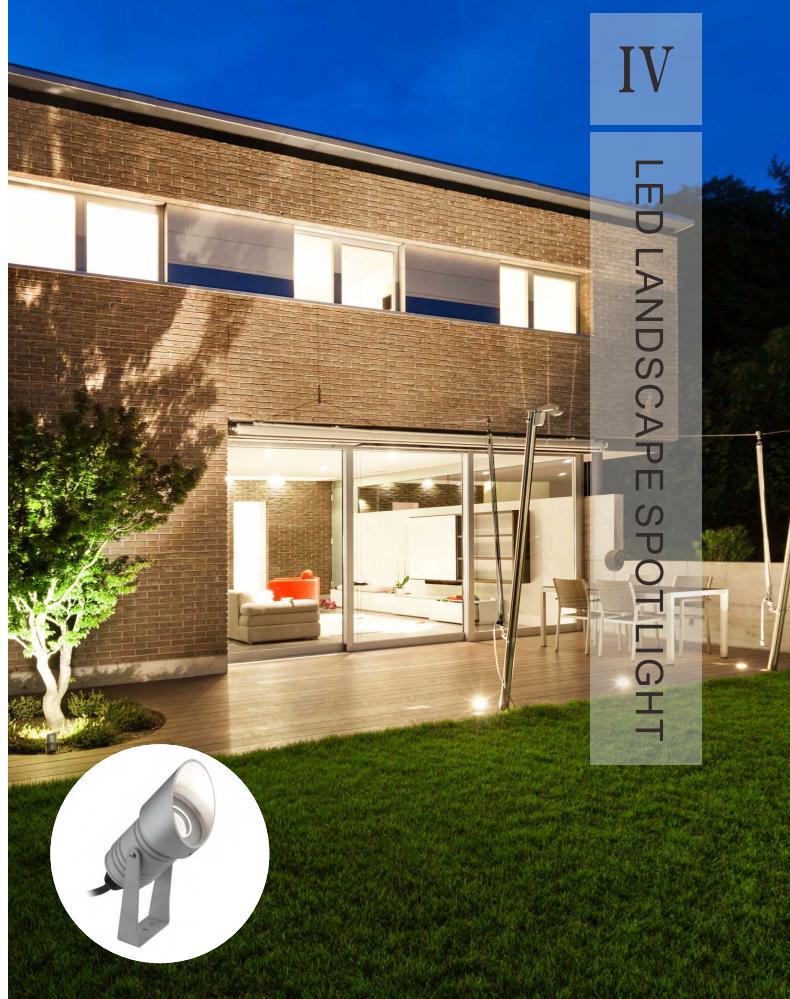
• 24VDC-43W 18\*2W LED Ra≥80 3440Lm

◆ Class III IP68...3m kg 3.00

⚠ 请整灯浸入水中点亮。脱水试灯请勿超5分钟。  
Please light the whole lamp immersion water,  
dehydration test lights do not exceed 5 minutes

- 不锈钢材质 .  
- Stainless steel .

可选配件  
Optional Accessories接线盒(604)  
Connection box(604)可选配件  
Optional Accessories接线盒(604)  
Connection box(604)



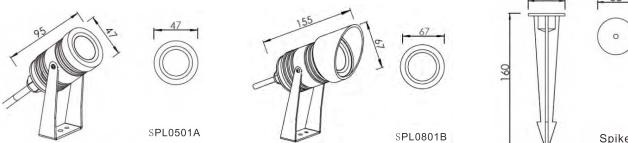
#### Material Specifications

LED	CREE LED
Housing	Machining 6063# aluminum
Finish	Matt Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	ABS
Power Cable	2m H05RN-F2x1.0mm2 (Low Voltage)
	2m H05RN-F3X0.75mm2 (High Voltage)
	2m H05RN-F5x0.5mm2 (RGB 3 in 1, RGBW 4 in 1)
Working Temperature	-30 to 50°C
Mounting Base	Powder coated Die-casting aluminum

Item No.	LED Power	Input Volt	Lens Degree	LED Color	SIZE	IP	IK
SPL0501	1*5W		24°*40°*60°		47*95mm		
SPL0801	3*3W	24V/12V DC	25°*40°*60°	3000K-5000K/R/G/B	67*155mm	65	07
SPL0901	1*9W		20°*30°*38°		61*110mm		



#### Physical Dimension(MM)



#### LED Landscape Light

#### Material Specifications

LED	CREE/Citizen
Housing	Machining 6063# aluminum
Finish	Matt Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	ABS
Power Cable	2m H05RN-F2x1.0mm2 (Low Voltage)
	Working Temperature -30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	LED Color	SIZE	IP	IK
SPL0101	1*1W	24V/12V DC	21°*36°	3000K-5000K/R/G/B	34*53mm		
SPL0301	1*3W		20°*40°*60°		52*122mm	65	07

#### Optional Accessories



Frosted glass lens



Silk-screen glass lens

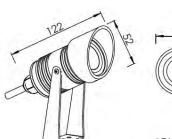


More Option:

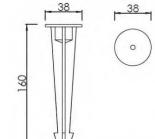
#### Physical Dimension(MM)



SPL0101A



SPL0301B



Spike

P65

#### LED Landscape Light

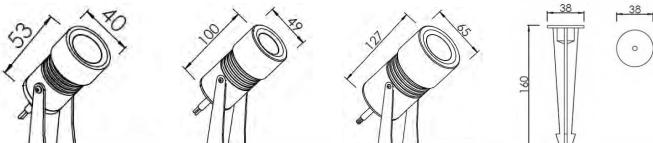
#### Material Specifications

LED	CREE LED
Housing	Machining 6063# aluminum
Finish	Matt Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	ABS
Power Cable	2m H05RN-F2x1.0mm2 (Low Voltage)
	2m H05RN-F3X0.75mm2 (High Voltage)
	2m H05RN-F5x0.5mm2 (RGB 3 in 1, RGBW 4 in 1)
Working Temperature	-30 to 50°C
Mounting Base	Powder coated Die-casting aluminum

Item No.	LED Power	Input Volt	Lens Degree	LED Color	SIZE	IP	IK
SPL0103	1*1W		21°*36°		40*53mm		
SPL0503	1*5W	24V/12V DC	24°*40°*60°	3000K-5000K/R/G/B	49*100mm	65	07
SPL0903	1*9W		20°*30°*38°		65*127mm		



#### Physical Dimension(MM)



P66

IV  
LED landscape  
Light

IV  
LED landscape  
Light

**Material Specifications**

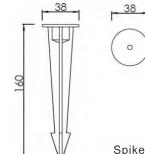
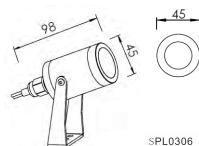
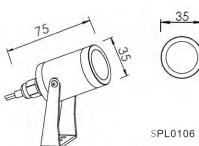
LED	CREE LED
Housing	Machining 6063# aluminum
Matt	Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	ABS
Power Cable	2m H05RN-F2x1.0mm2( Low Voltage) 2m H05RN-F3x0.75mm2 ( High Voltage) 2m H05RN-F5x0.5mm2 ( RGB 3 in 1, RGBW 4 in 1)
Working Temperature	-30 to 50°C
Mounting Base	Powder coated Die-casting aluminum

Item No.	LED Power	Input Volt	Lens Degree	LED Color	SIZE	IP	IK
SPL0106	1*1W	24V/12V DC	21°36°	3000K-5000K/R/G/B	35*75mm	65	07
SPL0306	1*3W		20°40°60°		45*98mm		

Optional Accessories



Physical Dimension(MM)

**Material Specifications**

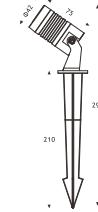
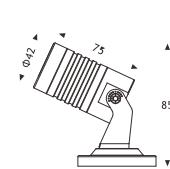
LED	CREE /OSRAM or EPISTAR LED
Housing	Machining 6063# aluminum
Matt	Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	ABS
Power Cable	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
Working Temperature	-30 to 50°C
Mounting Base	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
B3AB -3001	CREE /OSRAM LED	1*2W	24V DC 120V/240V AC	15°/30°/45°/60°	2700K-6500K /R/G/B	66	08
B3AB -3003	EPISTAR LED	1*3W	24V/12V DC		RGB 3 in 1, DMX512	66	08

More Option:



Physical Dimension(MM)

**Material Specifications**

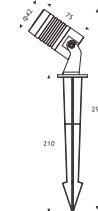
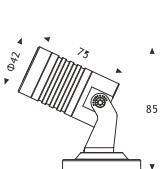
LED	CREE /OSRAM or EPISTAR LED
Housing	Machining 6063# aluminum
Matt	Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	ABS
Power Cable	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
Working Temperature	-30 to 50°C
Mounting Base	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
B3ASB-3006	CREE /OSRAM LED	1*2W	24V DC 120V/240V AC	15°/30°/45°/60°	2700K-6500K /R/G/B	66	07
B3ASB-3008	EPISTAR LED	1*3W	24V/12V DC		RGB 3 in 1, DMX512		

More Option:



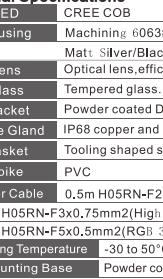
Physical Dimension(MM)

**Material Specifications**

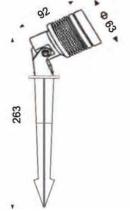
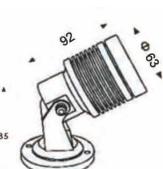
LED	CREE COB
Housing	Machining 6063# aluminum
Matt	Silver/Black Anodized finish
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated Die-casting aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Spike	PVC
Power Cable	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
Working Temperature	-30 to 50°C
Mounting Base	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
3CB-3018	CREE COB	1*6W	24V/12V DC 120V/240V AC	18°/24°/38°/60°	2700K-6500K /R/G/B	66	07
3CB-3019			24V/12V DC		RGB 4 in 1, DMX512		

More Option:



Installation



**Material Specifications**

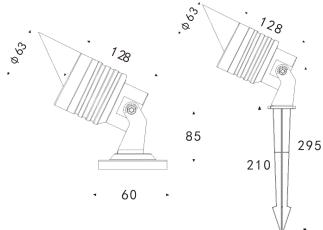
<b>LED</b>	CREE COB
<b>Housing</b>	Machining 6063# aluminum
	Matt Silver/Black Anodized finish
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
B3CSB-3023	CREE COB	1*6W	24V/12V DC 120V/240V AC	18°/24°/38°/60°	2700K-6500K /R/G/B	66	07
B3CSB-3025			24V/12V DC		RGB 4 in 1, DMX512		

More Option:



## Dimension

**Material Specifications**

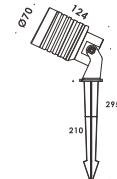
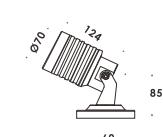
<b>LED</b>	CREE COB
<b>Housing</b>	Machining 6063# aluminum
	Matt Silver/Black Anodized finish
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
R3DB0120	CREE COB	1*12W	24V/12V DC 120V/240V AC	18°/24°/38°/60°	2700K-6500K /R/G/B	66	07

More Option:



## Installation

**Material Specifications**

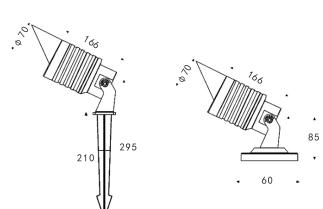
<b>LED</b>	CREE COB
<b>Housing</b>	Machining 6063# aluminum
	Matt Silver/Black Anodized finish
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
R3DSB0120	CREE COB	1*12W	24V/12V DC 120V/240V AC	18°/24°/38°/60°	2700K-6500K /R/G/B	66	07

More Option:



## Dimension

**Material Specifications**

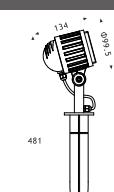
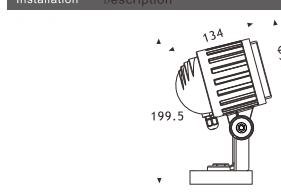
<b>LED</b>	CREE/O/SRAM or EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum, Adhesion of ISO class 1/ASTM class 48
	Optical lens, efficiency≥90%
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
B3BQB-3054	OSRAM/CREE	5*2W	24V/12V DC 120V/240V AC		2700K-6500K /R/G/B		
B3BQB-3056	EPISTAR LED	5*3W	24V DC		RGB 3 in 1, DMX512		
B3BQB-3058	OSRAM/CREE	6*2W	24V/12V DC 120V/240V AC	15°/30°/45°/60°	2700K-6500K /R/G/B	66	07
B3BQB-3060	EPISTAR LED	6*3W	24V DC		RGB 3 in 1, DMX512		

## Back Side



## Installation



**Material Specifications**

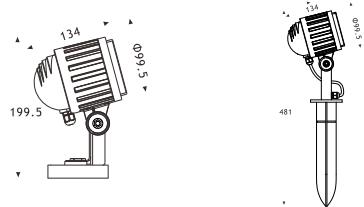
<b>LED</b>	CREE COB
<b>Housing</b>	12#Die-casting powder coated aluminum, T=60-80um. Adhesion of ISO class 1/ASTM class 48
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
R3BQB-3061	CREE COB	1*12W	24VDC 240V/120V	18°/24°/38°/60°	2700K-6500K /R/G/B	66	07

Back Side



Installation

**Material Specifications**

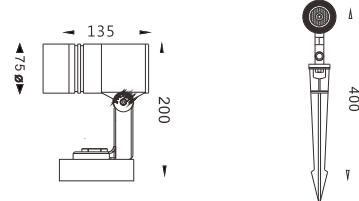
<b>LED</b>	OSRAM/CREE
<b>Housing</b>	12#Die-casting powder coated aluminum, T=60-80um. Adhesion of ISO class 1/ASTM class 48
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
B3EB-3094	OSRAM/CREE LED	6*2W	24V/12V DC 120V/240V AC	15°/30°/45°/60°	2700K-6500K /R/G/B	66	07
B3EB-3098	CREE COB	1*15W	120V/240V AC	18°/24°/38°/60°	2700K-6500K /R/G/B	66	07

More Option:



Installation

**Material Specifications**

<b>LED</b>	CREE /OSRAM or EPISTAR LED
<b>Housing</b>	12#Die-casting powder coated aluminum, T=60-80um. Adhesion of ISO class 1/ASTM class 48
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=4mm
<b>Bracket</b>	Powder coated Die-casting aluminum
<b>Cable Gland</b>	IP68 PVC
<b>Gasket</b>	Tooling shaped seal
<b>Spike</b>	ABS
<b>Power Cable</b>	0.5m H05RN-F2x1.0mm2(Low Voltage) 0.5m H05RN-F3x0.75mm2(High Voltage) 0.5m H05RN-F5x0.5mm2(RGB 3 in 1, RGBW 4 in 1)
<b>Working Temperature</b>	-30 to 50°C
<b>Mounting Base</b>	Powder coated Die-casting aluminum

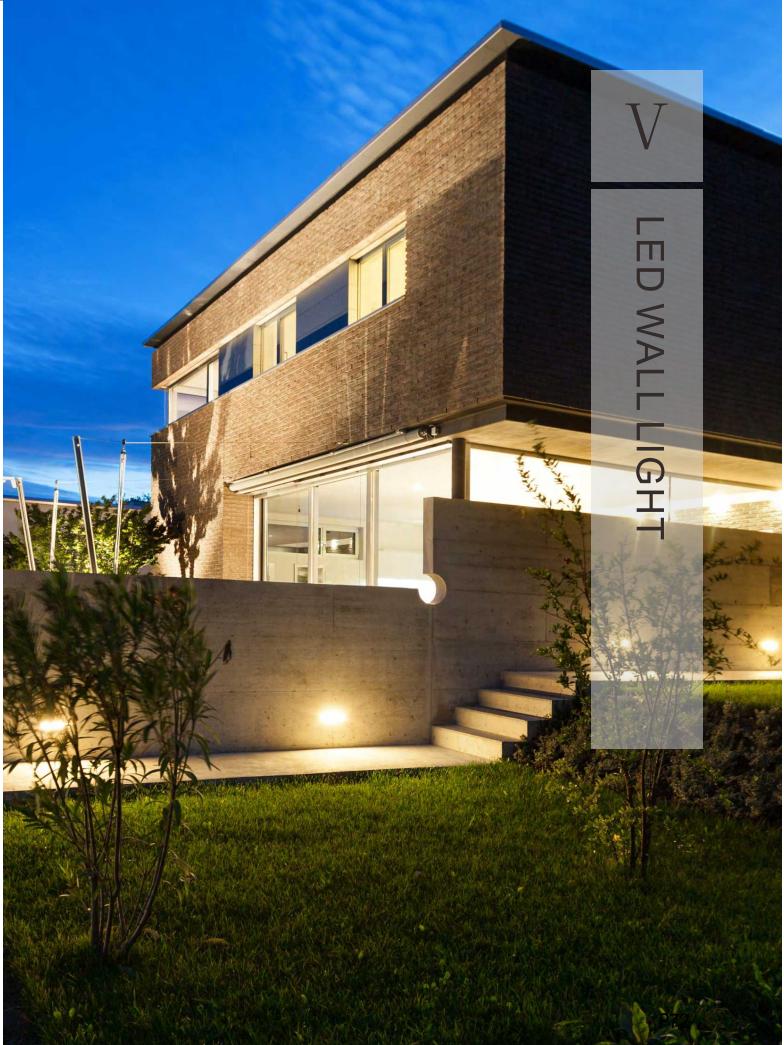
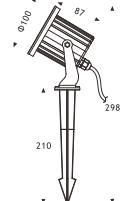
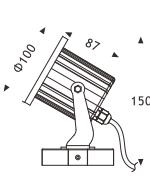
Item No.	Light Source	LED Power	Input Volt	Lens Degree	LED Color	IP	IK
B3FB-3107	CREE /OSRAM LED	3*2W	24V/12V DC 120V/240V AC	2700K-6500K /R/G/B			
B3FB-3109	EPISTAR LED	3*3W	24VDC	15°/30°/45°/60°	RGB 3 in 1, DMX512	66	07
B3FB-3111	CREE COB	1*6W	24VDC 240V/120V	24°/38°/60°	2700K-6500K /R/G/B		

More Option:

Back Side



Physical Dimension(MM)



**Material Specifications**

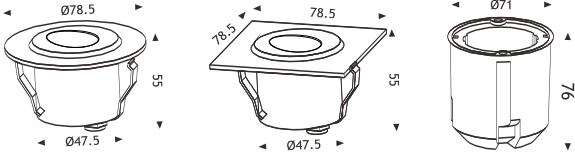
<b>LED</b>	CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB )	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
B1QR-1001	1*2W	24V/12V DC,240V/120V AC		2700K-6500K/R/G/B				
B1QR-1004	1*3W	24V/12V DC	80°	RGB 3 in 1, DMX512	80*53mm	47.5mm	65	09
B1QR-1005	1*4W			RGBW 4 in 1, DMX512				

More Option:



## Physical Dimension(MM)

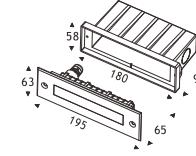
**Material Specifications**

<b>LED</b>	OSRAM/CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>Front Cover</b>	316# stainless steel---Hard Chromed
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB )	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
C1FL-1026	3*2W	24V/12V DC,240V/120V AC	10°/25°/45°/60°	45035°	2700K-6500K/R/G/B			
C1FL-1029	3*3W	24V/12V DC	120°	50/25°	RGB 3 in 1, DMX512			
C1FL-1030	10*SMD5050	24V/12V DC,240V/120V AC			Diffuser soft beam	2700K-6500K/R/G/B	195*63mm	180*58mm
C1FL-1033		24V/12V DC				RGB 3 in 1, DMX12		

More Option:

## Physical Dimension(MM)



## Back Side

**Material Specifications**

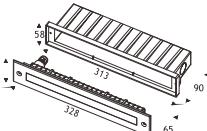
<b>LED</b>	OSRAM/CREE LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>Front Cover</b>	316# stainless steel---Hard Chromed
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Glass</b>	Tempered glass, T=8mm
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB )	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
C1BL-1034	6*2W	24V/12V DC,240V/120V AC	10°/25°/45°/60°	2700K-6500K/R/G/B				
C1BL-1037	6*3W	24V/12V DC	120°	RGB 3 in 1, DMX512				
C1BL-1038	24V/12V DC,240V/120V AC				328*63mm	313*58mm	67	09
C1BL-1041	20*SMD5050	24V/12V DC	Diffuser soft beam	RGB 3 in 1, DMX12				

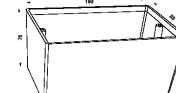
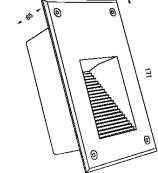
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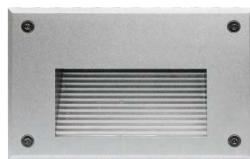


## Physical Dimension(MM)



## Physical Dimension(MM)



**Material Specifications**

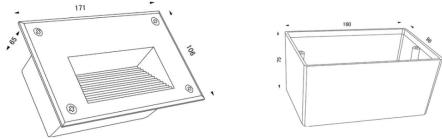
<b>LED</b>	OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
D11A-1042	24*SMD2835	24V/12V DC 240V/120V AC	120°	2700K-6500K/R/G/B	171*106*65mm	160*85*86mm	65	09

Back Side



## Physical Dimension(MM)

**Material Specifications**

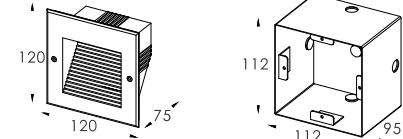
<b>LED</b>	OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
D1GA-1046	12*SMD2835	24V/12V DC 240V/120V AC	120°	2700K-6500K/R/G/B	120*120*75mm	112*112*95mm	65	09

Back Side



## Physical Dimension(MM)

**Material Specifications**

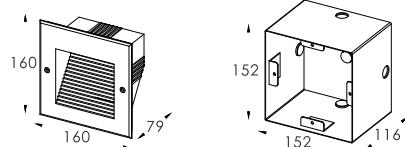
<b>LED</b>	OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
D1GB-1048	24SMD2835	24V/12V DC 240V/120V AC	120°	2700K-6500K/R/G/B	160*160*79mm	152*152*116mm	65	09

Back Side



## Physical Dimension(MM)

**Material Specifications**

<b>LED</b>	OSRAM LED
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
<b>LED Driver</b>	Constant voltage input, Constant current output
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB)	
H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)	
<b>Working Temperature</b>	-20 to 40°C
<b>Mounting Sleeve</b>	ABS

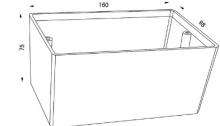
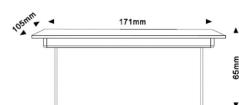
Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	Cutout	IP	IK
D1IC	36SMD2835	24V/12V DC 240V/120V AC	120°	2700K-6500K/R/G/B	171*105*65mm	160*98*75mm	65	09

More Option:

Back Side



## Physical Dimension(MM)



**Material Specifications**

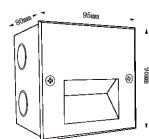
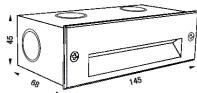
LED	OSRAM LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Front Cover	316# stainless steel---Hard Chromed
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass, T=8mm
LED Driver	Constant voltage input, Constant current output
Gasket	Tooling shaped double silicone seal
Dimmable	Triac, Dali, 1-10V, PWM, DMX512
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
	H05RN-F 4x0.75mm <sup>2</sup> L=0.5M(RGB )
	H05RN-F 5x0.5mm <sup>2</sup> L=0.5M(RGBW)
Working Temperature	-20 to 40°C
Mounting Sleeve	ABS

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP	IK
D1J					145*68*45		
D1KA	12SMD2835	24V/12V DC,240V/120V AC	120°	2700K-6500K/R/G/B	97*80*100	65	09
D1KB					95*95*80		

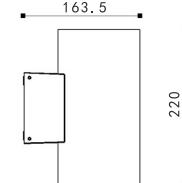
More Option:



## Physical Dimension(MM)



## Physical Dimension(MM)

**Material Specifications**

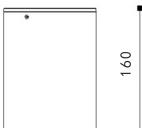
LED	CREE COB
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
LED Driver	EAGLERISE IP65
Gasket	Tooling shaped double silicone seal
Dimmable	Triac, Dali, 1-10V, PWM, DMX512
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
	H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Lumen	SIZE	IP	IK
BT2010-12W					800lm			
BT2020-12W	1*12W							
BT2010-18W	1*18W	AC100-240V	12° 15° 24° 36° 60°	3000K/4000K/6000K	1200lm	115*160mm	65	09
BT2020-18W								
BT2010-25W	1*25W				1650lm			
BT2020-25W								

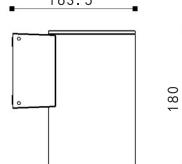
More Option:



## Physical Dimension(MM)



## Physical Dimension(MM)



**Material Specifications**

<b>LED</b>	CREE COB
<b>Housing</b>	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
<b>LED Driver</b>	EAGLERISE IP65
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Dimmable</b>	Triac, Dali, 1-10V, PWM, DMX512
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Lumen	SIZE	IP	IK
BT4030-12W	1*12W				800lm			
BT4050-12W								
BT4030-18W	1*18W	AC100-240V	12° 15° 24° 36° 60°	3000K/4000K/6000K	1200lm	115*209mm	65	09
BT4050-18W								
BT4030-25W	1*25W				1650lm			
BT4050-25W								

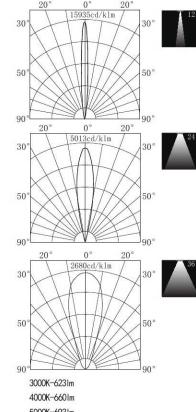
More Option:



## Physical Dimension(MM)



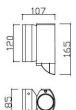
## 84617 84637

220~240V-9W 7.5W COB Ra≥80  
Class I IP65 0.91- 铝质灯体 .  
- Aluminum lighting body .

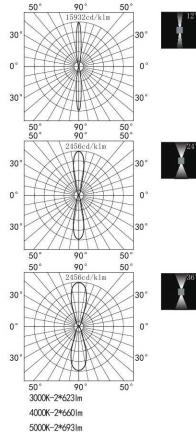
84617



84637



## 84627 84647

220~240V-18W 2\*7.5W COB Ra≥80  
Class I IP65 1.07- 铝质灯体 .  
- Aluminum lighting body .

84627



84647

**Material Specifications**

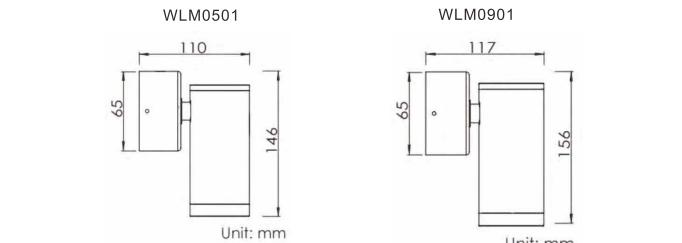
<b>LED</b>	Citizen COB
<b>Housing</b>	CNC machining 6063 # Aluminum
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
<b>LED Driver</b>	EAGLERISE IP65
<b>Gasket</b>	Tooling shaped double silicone seal
<b>Finish</b>	Matt Black Anodized
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage)
H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)	
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Lumen	SIZE	IP	IK
WLM0501	1*5W	12V/24VDC	15° 25° 38° 60°	3000K-5000K/R/G/B	600lm	60*145mm	65	09
WLM0901	1*9W	AC100-240V			1100lm	65*156mm		

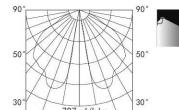
## Optional Accessories



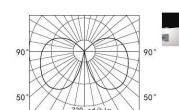
## Physical Dimension(MM)



## 86728

220~240V-7.2W 6\*1W LED Ra≥80  
Class I IP54 1.2Kg- PG罩  
- 铝质灯体 .  
- PC cover .  
- Aluminum lighting body .

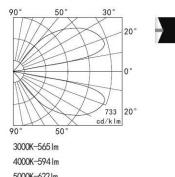
## 80987

220~240V-7.2W 6\*1W LED Ra≥80  
Class I IP54 1.35- 铝质灯体 .  
- Aluminum lighting body .

80117

220~240V-9W 7.5W COB Ra≥80

Class I IP54 Kg 0.92



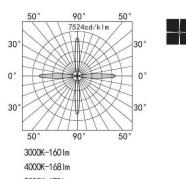
- 铝质灯体 .
- Aluminum lighting body .



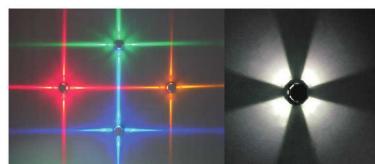
84108

220~240V-4.8W 4\*1W LED Ra≥80

Class I IP54 Kg 0.55



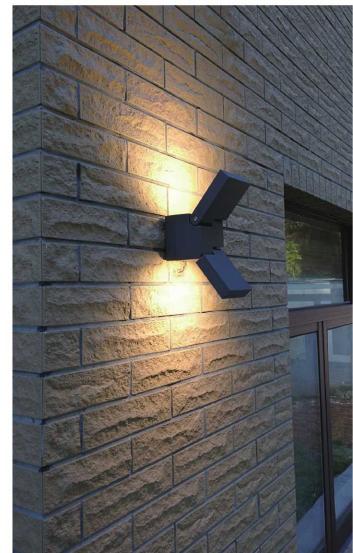
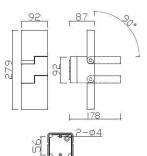
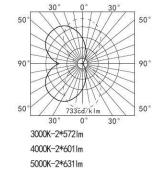
- 铝质灯体 .
- Aluminum lighting body .



80227

100~240V-12.8W 2\*5.4W COB Ra≥80

Class I IP54 Kg 1.44

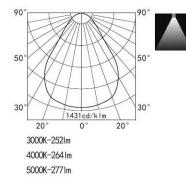


P81

87717

220~240V-3.6W 3W COB Ra≥80

Class I IP54 Kg 0.39



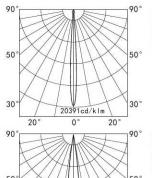
- 铝质灯体 .
- Aluminum lighting body .



86037

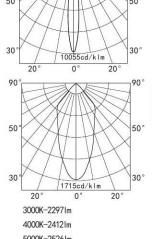
100~240V-22W 18W COB Ra≥80

Class I IP65 Kg 2.42

可供配件  
Optional Accessories格栅 (096600)  
Grille

- 高强度压铸铝灯体 .

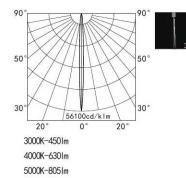
- High-pressure casting aluminium lighting body .



87718

220~240V-6W LED Ra≥80

Class I IP54 Kg 0.39



- 可选透镜角度: 3°、15°、30°、60°
- 高强度压铸铝灯体 .

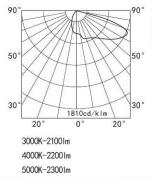
- Optional beam angles: 3°, 15°, 30°, 60°
- High-pressure casting aluminium lighting body .



86030

100~240V-22W 18W COB Ra≥80

Class I IP65 Kg 2.35



- 高强度压铸铝灯体 .

- High-pressure casting aluminium lighting body .



P82

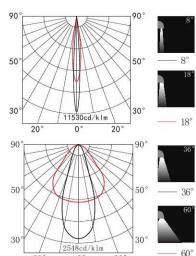
86917

100 ~ 240V-15W 12.7W COB Ra≥80

Class I IP65 Kg 1.47



- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .



3000K-1718lm  
4000K-1904lm  
5000K-1890lm



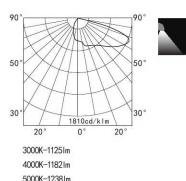
86910

100 ~ 240V-15W 12.7W COB Ra≥80

Class I IP65 Kg 1.42



- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .



3000K-1125lm  
4000K-1182lm  
5000K-1238lm



87017

100 ~ 240V-22W 18W COB Ra≥80

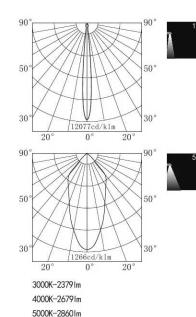
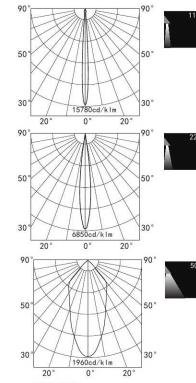
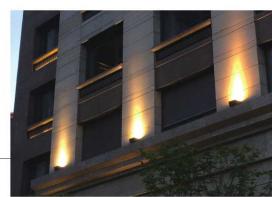
Class I IP65 Kg 1.81



可选配件  
Optional Accessories

格栅 (066015)  
Grille

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

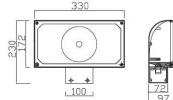


3000K-2297lm  
4000K-2412lm  
5000K-2526lm

63207

100 ~ 240V-30W 25W COB Ra≥80

Class I IP65 Kg 2.93



可选配件  
Optional Accessories

格栅 (066014)  
Grille

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

87117

100 ~ 240V-30W 25W COB Ra≥80

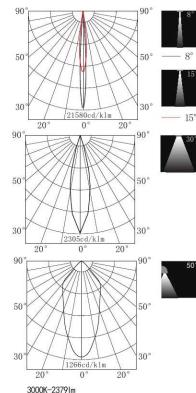
Class I IP65 Kg 2.90



可选配件  
Optional Accessories

格栅 (066014)  
Grille

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .



3000K-2379lm  
4000K-2498lm  
5000K-2617lm

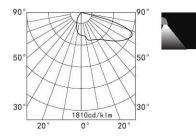


87110

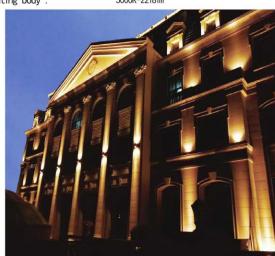
100 ~ 240V-30W 25W COB Ra≥80

Class I IP65 Kg 2.97

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .



3000K-2016lm  
4000K-2117lm  
5000K-2218lm



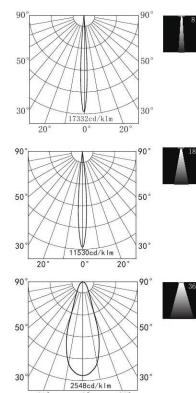
82217

100 ~ 240V-22W 18W COB Ra≥80

Class I IP65 Kg 2.70



- 铝质灯体 .  
- Aluminum lighting body .

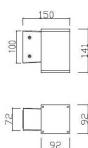
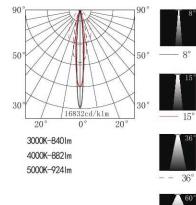


3000K-1718lm  
4000K-1804lm  
5000K-1890lm





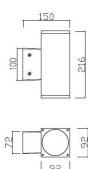
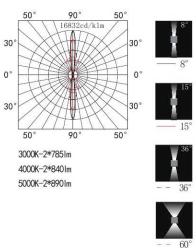
85417

220~240V-9W 7.5W COB Ra≥80  
Class I IP65 Kg 1.09

- 铝质灯体 .
- Aluminium lighting body .



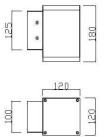
85427

220~240V-18W 2\*7.5W COB Ra≥80  
Class I IP65 Kg 2.25

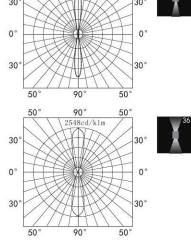
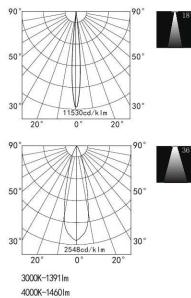
- 铝质灯体 .
- Aluminium lighting body .



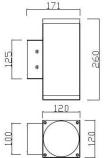
85517

100~240V-15W 12.7W COB Ra≥80  
Class I IP65 Kg 1.42

- 铝质灯体 .
- Aluminium lighting body .



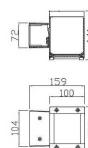
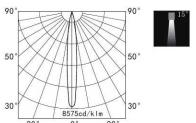
85527

100~240V-26W 2\*10.8W COB Ra≥80  
Class I IP65 Kg 2.93

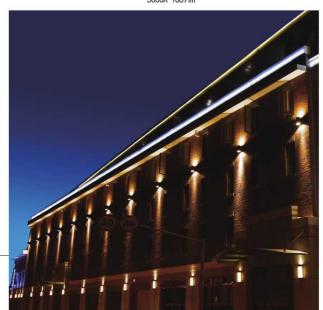
- 铝质灯体 .
- Aluminium lighting body .



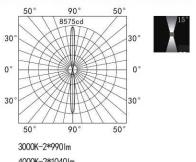
85618

100~240V-11W 9\*1W LED Ra≥80  
Class I IP65 Kg 1.55

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 铝质灯体 .
- Optional beam angles: 5°, 8°, 15°, 30°, 60° .
- Aluminum lighting body .



85628

100~240V-22W 2-9\*1W LED Ra≥80  
Class I IP65 Kg 1.85

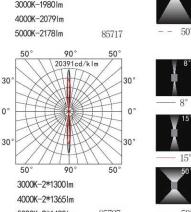
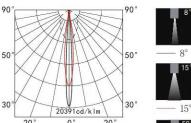
- 可选透镜角度: 5°、8°、15°、30°、60° .
- 铝质灯体 .
- Optional beam angles: 5°, 8°, 15°, 30°, 60° .
- Aluminum lighting body .



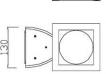
85717

100~240V-22W 18W COB Ra≥80  
Class I IP65 Kg 4.55

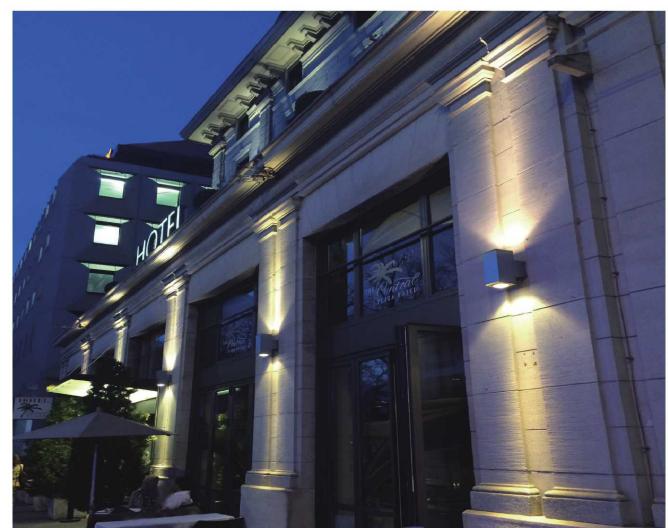
- 铝质灯体 .
- Aluminium lighting body .



85727

100~240V-30W 2\*12.7W COB Ra≥80  
Class I IP65 Kg 5.30

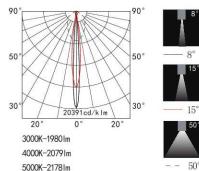
- 铝质灯体 .
- Aluminium lighting body .







81517  
100 ~ 240V-22W 18W COB Ra>80  
Class I IP54 Kg 2.12



- 铝质灯体 .  
- Aluminum lighting body .

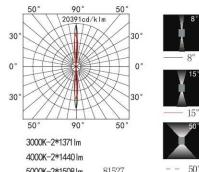
可选配件  
Optional Accessories



条纹玻璃 (338231)  
stripe glass



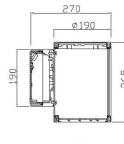
81527  
100 ~ 240V-30W 2\*12.7W COB Ra>80  
Class I IP65 Kg 3.95 kg



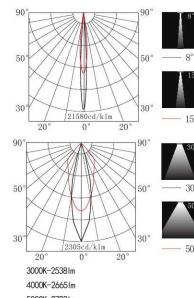
- 铝质灯体 .  
- Aluminum lighting body .



81917  
100 ~ 240V-30W 25W COB Ra>80  
Class I IP65 Kg 3.95



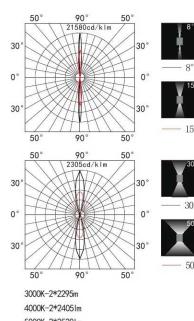
- 铝质灯体 .  
- Aluminum lighting body .



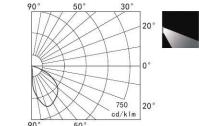
81927  
100 ~ 240V-60W 2\*25W COB Ra>80  
Class I IP65 Kg 5.75



- 铝质灯体 .  
- Aluminum lighting body .



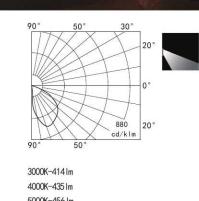
55477  
220 ~ 240V-3.6W 3W COB Ra>80  
Class I IP54 Kg 0.20



- 高强度压铸铝灯体 .  
- ABS塑料预埋件 .  
- High-pressure casting aluminium lighting body .  
- ABS plastic housing .



56177  
220 ~ 240V-9W 7.5W COB Ra>80  
Class I IP54 Kg 0.75

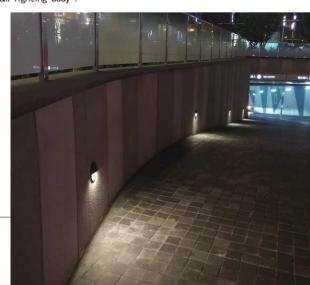
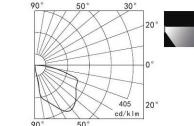


- 高强度压铸铝灯体 .  
- ABS塑料预埋件 .  
- High-pressure casting aluminium lighting body .  
- ABS plastic housing .

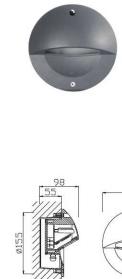
50128  
220 ~ 240V-3W LED SMD Ra>80  
Class I IP65 Kg 0.52



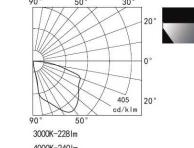
- 高强度压铸铝灯体 .  
- ABS塑料预埋件 .  
- High-pressure casting aluminium lighting body .  
- ABS plastic housing .



50238  
220 ~ 240V-5W LED SMD Ra>80  
Class I IP65 Kg 0.74



- 高强度压铸铝灯体 .  
- ABS塑料预埋件 .  
- High-pressure casting aluminium lighting body .  
- ABS plastic housing .





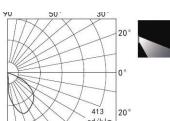
54478

220~240V-1W LED SMD Ra≥80

Class I IP54 kg 0.14



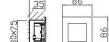
- 高强度压铸铝灯体 .
- 标配ABS预埋件 .
- High-pressure casting aluminium lighting body .
- ABS plastic housing .

3000K-30lm  
4000K-32lm  
5000K-33lm

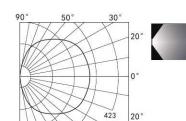
54578

220~240V-1W LED SMD Ra≥80

Class I IP54 kg 0.15



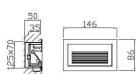
- 高强度压铸铝灯体 .
- 标配ABS预埋件 .
- High-pressure casting aluminium lighting body .
- ABS plastic housing .

3000K-105lm  
4000K-101lm  
5000K-115lm

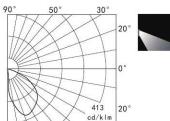
54468

220~240V-2W LED SMD Ra≥80

Class I IP54 kg 0.26



- 高强度压铸铝灯体 .
- 标配镀锌预埋件 .
- High-pressure casting aluminium lighting body .
- Plating zinc housing .

3000K-52lm  
4000K-55lm  
5000K-57lm

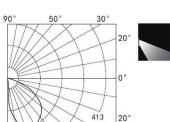
54458

220~240V-3W LED SMD Ra≥80

Class I IP54 kg 0.38



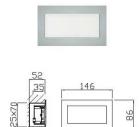
- 高强度压铸铝灯体 .
- 标配镀锌预埋件 .
- High-pressure casting aluminium lighting body .
- Plating zinc housing .

3000K-92lm  
4000K-97lm  
5000K-102lm

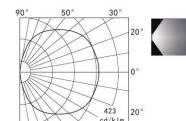
54568

220~240V-2W LED SMD Ra≥80

Class I IP54 kg 0.28



- 高强度压铸铝灯体 .
- 标配镀锌预埋件 .
- High-pressure casting aluminium lighting body .
- Plating zinc housing .

3000K-210lm  
4000K-220lm  
5000K-231lm

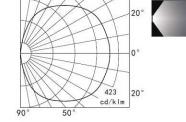
54558

220~240V-3W LED SMD Ra≥80

Class I IP54 kg 0.40



- 高强度压铸铝灯体 .
- 标配镀锌预埋件 .
- High-pressure casting aluminium lighting body .
- Plating zinc housing .

3000K-296lm  
4000K-310lm  
5000K-327lm

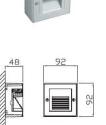
P91



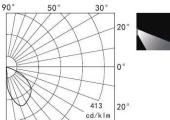
54678

220~240V-1W LED SMD Ra≥80

Class I IP54 kg 0.27



- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

3000K-30lm  
4000K-32lm  
5000K-33lm

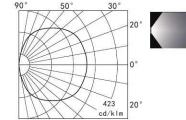
54778

220~240V-1W LED SMD Ra≥80

Class I IP54 kg 0.30



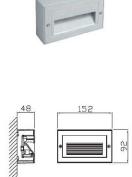
- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

3000K-105lm  
4000K-101lm  
5000K-115lm

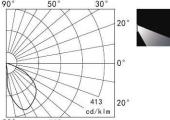
54668

220~240V-2W LED SMD Ra≥80

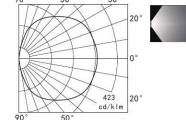
Class I IP54 kg 0.44



- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

3000K-52lm  
4000K-55lm  
5000K-57lm

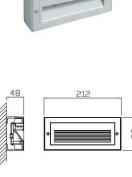
- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

3000K-210lm  
4000K-220lm  
5000K-231lm

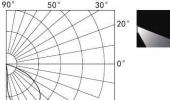
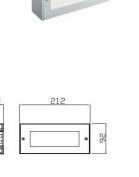
54658

220~240V-3W LED SMD Ra≥80

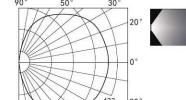
Class I IP54 kg 0.58



- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

3000K-93lm  
4000K-97lm  
5000K-102lm

- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

3000K-296lm  
4000K-310lm  
5000K-327lm

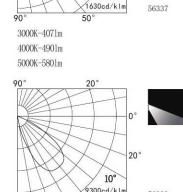
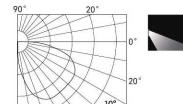
P92





56337  
220~240V-9W 7.5W COB Ra≥80

Class I IP65 K9 0.88



56330  
GU10 220V-5W LED PR16

Class I IP65 K9 1.10

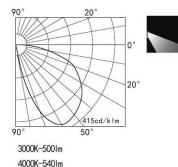
- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .



59267  
100~240V-22W 18W COB Ra≥80

Class I IP65 K9 2.85

- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .

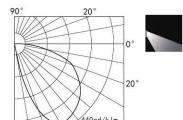


3000K-500lm  
4000K-540lm  
5000K-562lm

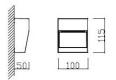


57417  
220~240V-3.6W 3W COB Ra≥80

Class I IP54 K9 0.44

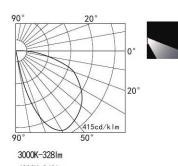


- 高强度压铸铝灯体 .
- High-pressure casting aluminum lighting body .

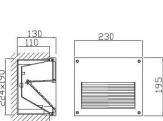


58267  
100~240V-15W 12.7W COB Ra≥80  
Class I

IP54 K9 2.11



3000K-328lm  
4000K-348lm  
5000K-370lm



- 高强度压铸铝灯体 .
- ABS塑料预埋件 .
- High-pressure casting aluminum lighting body .
- ABS plastic housing .



#### Material Specifications

LED	Citizen COB
Housing	CNC machining 6063 # Aluminum
T	60-80um, Adhesion of ISO class 1/ASTM class 48
LED Driver	EAGLERISE IP65
Gasket	Tooling shaped double silicone seal
Finish	Matt Black Anodized
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.5M(low voltage) H05RN-F 3x0.75mm <sup>2</sup> L=0.5M(high voltage)
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	Lumen	SIZE	IP	IK
DLL0901	1*9W	12V/24VDC	20° 38°	3000K-5000K(R/G/B)	1050lm	65*110mm	65	09
DLL1501	1*15W	AC100-240V	16° 24°36°		2000lm	85*135mm	65	09

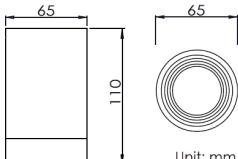
#### Optional Accessories



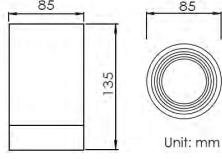
Frosted glass lens Silk-screen glass lens

#### Physical Dimension(MM)

DLL0901



DLL1501





Item No.	Light Source	Input Current	Lens Degree	CCT	LED Lumens	Finish	Material	IP
STL0102A	1x1W Cree LED	350mA	25° 45°60°	3000K-5000K R/G/B	120lm	Matt Silver Anodized	Aluminum	67



Item No.	Light Source	Input Current	Lens Degree	CCT	LED Lumens	Finish	Material	IP
STL0102C	1x1W Cree LED	350mA	25° 45°60°	3000K-5000K R/G/B	120lm	Matt Silver Anodized	Aluminum	67

For outdoor step / decking / marker  
350mA current input, with 1M of power cable

Black finish cover

Black finish cover



Item No.	Light Source	Input Volt.	Lens Degree	CCT	LED Lumens	Finish	Material	IP
STL0103	0.5W Osram LED	12V /24V AC/DC	40°	3000K-5000K R/G/B	75lm	Matt Silver Anodized	Aluminum	65

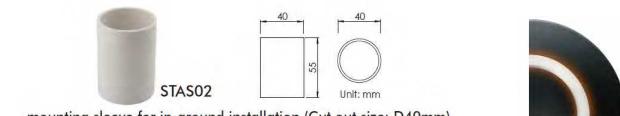
For outdoor step / decking / marker  
12/24V input(both AC/DC), built-in DC driver with 2M of power cable

More Options



Mounting sleeve

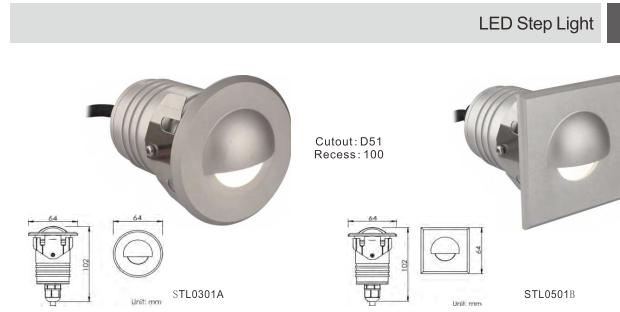
Black finish cover



Item No.	Light Source	Input Volt.	Lens Degree	CCT	LED Lumens	Finish	Material	IP
STL0101	1x1W Cree LED	12V /24V AC/DC	21° 36°	3000K-5000K R/G/B	120lm	Matt Silver Anodized	Aluminum	65

For outdoor step / decking / marker  
12/24V input(both AC/DC), built-in DC driver with 2M of power cable

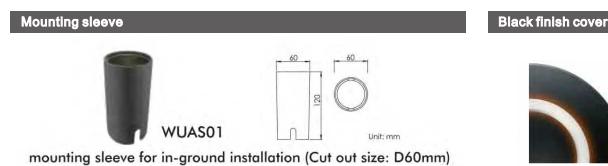
More Options



Item No.	Light Source	Input Volt.	Lens Degree	CCT	LED Lumens	Finish	Material	IP
STL0301	1x3W Cree LED	12V /24V AC/DC	40°	3000K-5000K R/G/B	250lm	Matt Silver Anodized	Aluminum	67

For outdoor step / decking / marker  
12/24V input(both AC/DC), built-in DC driver with 1M of power cable

More Options



Mounting sleeve	Black finish cover
STAS01	STAS01

mounting sleeve for in-ground installation (Cut out size: D41mm)



Cutout: D51  
Recess: 50



Unit: mm STL0104A



Unit: mm STL0104B

Item No.	Light Source	Input Volt.	Dimmable	CCT	LED Lumens	Finish	Material	IP
STL0104	1W Bridgelux 2835	24V DC	1-10V	3000K-5000K R/G/B	150lm	Matt Silver Anodized	Aluminum	65
STL0204	2W Bridgelux 2835				280lm			

For outdoor step / decking / marker  
24V DC input, with 1M of power cable

#### More Options



White finish



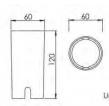
Black finish



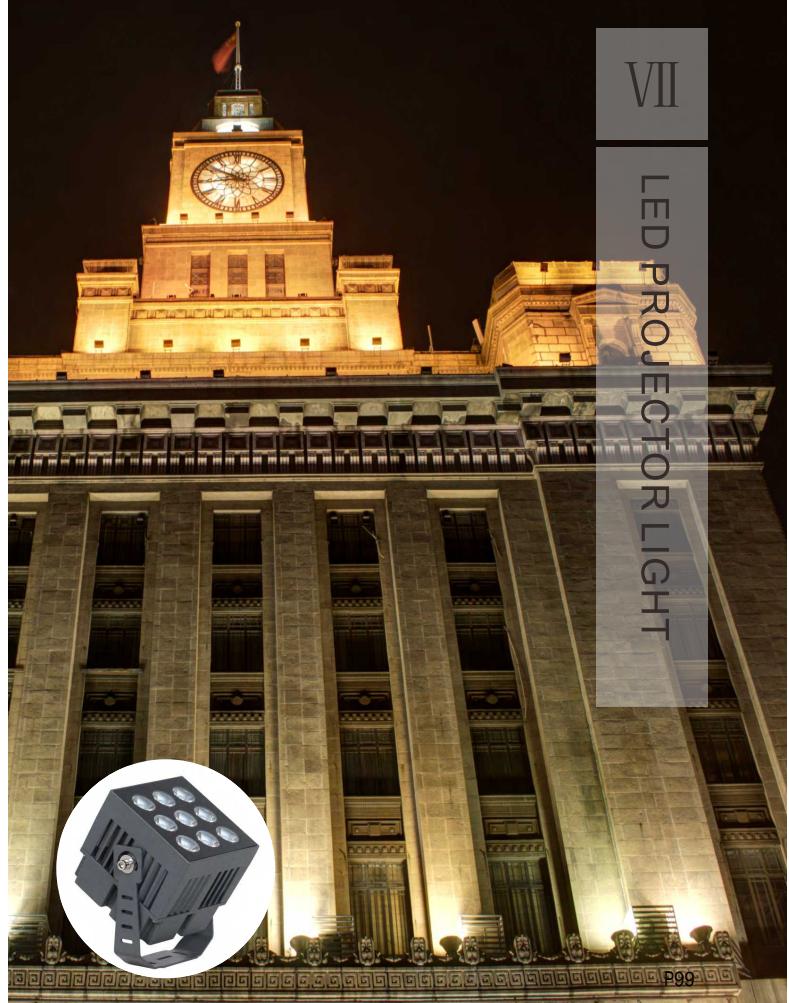
#### Mounting sleeve



mounting sleeve for in-ground installation (Cut out size: D60mm)



Unit: mm WUAS01



#### Material Specifications



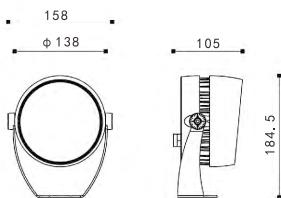
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	15°~30°~45°~60°
Driver Brand	EAGLERISE IP65
Input Voltage	100~240V/50~60Hz
Control Method	Single Color-Constant Current
Working Temperature	-30 ~ 50°C
Electrical Safety Rate	I / III

ITEM CODE	CCT	VOLTAGE	LED QTY	POWER±10%	IP
BT4100A-XPE	2700-6500K	AC100~240V	Cree XPE 9pcs	20W	65

#### Details



#### Physical Dimension(MM)



#### Material Specifications



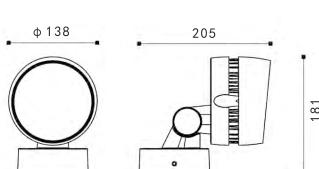
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	6°~20°~30°
Driver Brand	EAGLERISE IP65
Input Voltage	AC100~240V/50~60Hz
Control Method	Single Color-Constant Current
Working Temperature	-30 ~ 50°C
Electrical Safety Rate	I / III

ITEM CODE	CCT	VOLTAGE	LED QTY	POWER±10%	IP
BT4100B-XML	2700-6500K	AC100~240V	Cree XML 4pcs	20W	65

#### Details



#### Physical Dimension(MM)



**Material Specifications**

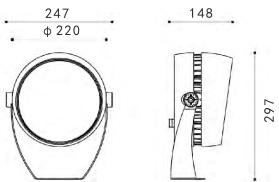
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Beam Angle	15°*30°*45°*60°
Driver Brand	EAGLERISE IP65
Input Voltage	100~240V/50~60Hz
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	CCT	VOLTAGE	LED QTY	POWER±10%	IP
BT4101A-XPE	2700-6500K	AC100~240V	Cree XPE 24pcs	50W	65

## Details



Physical Dimension(MM)

**Material Specifications**

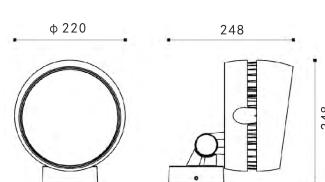
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Beam Angle	6°*20°*30°
Driver Brand	EAGLERISE IP65
Input Voltage	100~240V/50~60Hz
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	CCT	VOLTAGE	LED QTY	POWER±10%	IP
BT4101B-XML	2700-6500K	AC100~240V	Cree XML 9pcs	60W	65

## Details



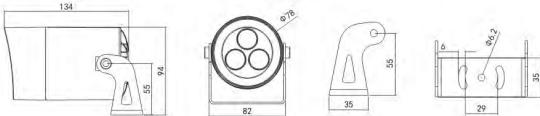
Physical Dimension(MM)

**Material Specifications**

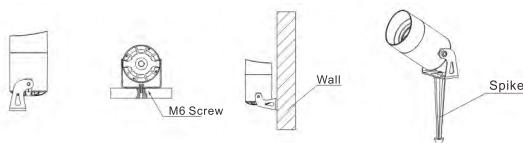
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage) H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
ATG0301	3*1W	24V DC	8°/10°/15°/25°/30°/45°/60°/120°	3000K/6000K/R/G/B/RGB	78*134mm	0.6kg	66
ATG0302	3*2W	120V/240V AC					
ATG0303	3*3W						

Physical Dimension(MM)



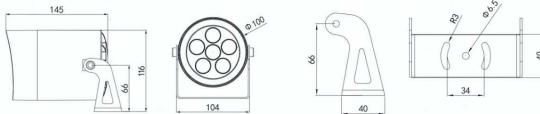
## Installation

**Material Specifications**

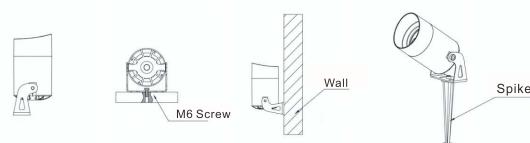
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass, T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage) H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
BTG0601	6*1W	24V DC	8°/10°/15°/25°/30°/45°/60°/120°	3000K/6000K/R/G/B/RGB	100*145mm	1kg	66
BTG0602	6*2W	120V/240V AC					

Physical Dimension(MM)



## Installation

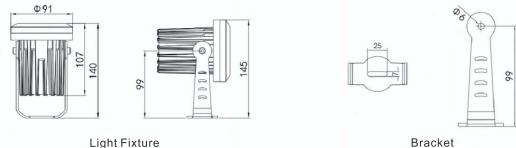


**Material Specifications**

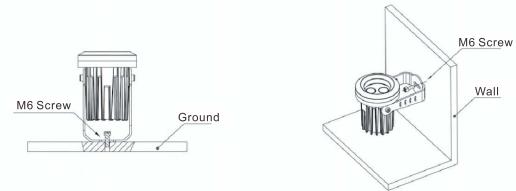
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
CTG0301	3*1W	24V DC	8°/10°/15°/25°/30°/45°/60°/120°	3000K/6000K/R/G/B/RGB	91*140mm	0.85kg	66
CTG0302	3*2W	120V/240V AC					
CTG0303	3*3W						

## Physical Dimension(MM)



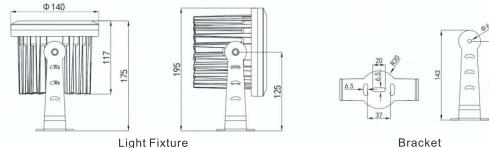
## Installation

**Material Specifications**

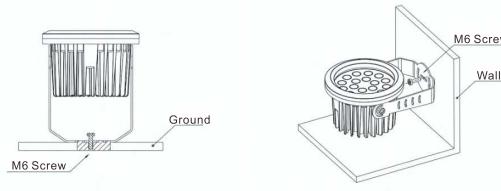
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
DTG0901	9*1W	24V DC	8°/10°/15°/25°/30°/45°/60°/120°	3000K/6000K/R/G/B/RGB	140*175mm	1.5kg	66
DTG0902	9*2W	120V/240V AC					

## Physical Dimension(MM)



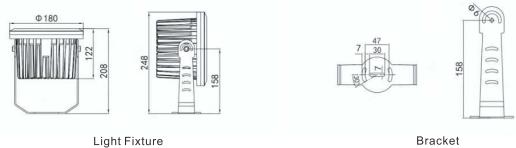
## Installation

**Material Specifications**

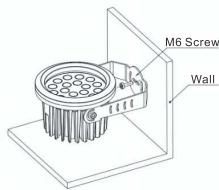
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
ETG1801	18*1W	24V DC	8°/10°/15°/25°/30°/45°/60°/120°	3000K/6000K/R/G/B/RGB	180*208mm	3kg	66
ETG1802	18*2W	120V/240V AC					

## Physical Dimension(MM)



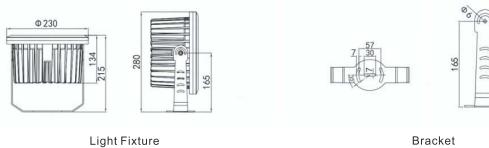
## Installation

**Material Specifications**

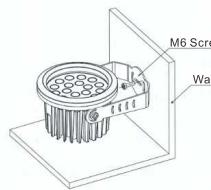
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
FTG3601	36*1W	24V DC	8°/10°/15°/25°/30°/45°/60°/120°	3000K/6000K/R/G/B/RGB	230*215mm	4.2kg	66
FTG3602	36*2W	120V/240V AC					

## Physical Dimension(MM)



## Installation



**Material Specifications**

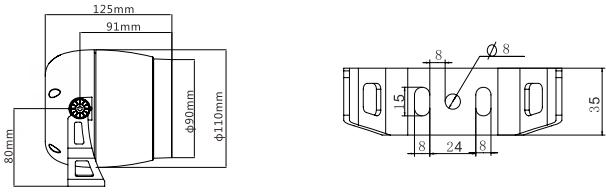
LED	OSRAM/CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED QTY	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
BL-IATG1201	12PCS	9W	AC220/DC24V	15°/30°/45°	2200-6000K	110*125mm	65
	6PCS	12W	DC24V		RGBW 4in1		
6PCS							

Accessory : Tree Strap



## Physical Dimension(MM)

**Material Specifications**

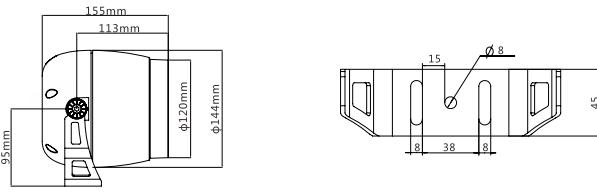
LED	OSRAM/CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED QTY	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
BL-IATG2401	24PCS	18W	AC220/DC24V	15°/30°/45°	2200-6000K	144*155mm	65
	12PCS	24W	DC24V		RGBW 4in1		
12PCS							

Accessory : Tree Strap



## Physical Dimension(MM)

**Material Specifications**

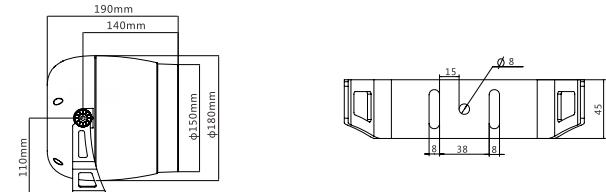
LED	OSRAM/CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED QTY	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
BL-IATG4801	18PCS	36W	AC220/DC24V	15°/30°/45°	2200-6000K	180*190mm	65
	18PCS	18W	DC24V		RGBW 4in1		
18PCS							

Accessory : Tree Strap



## Physical Dimension(MM)

**Material Specifications**

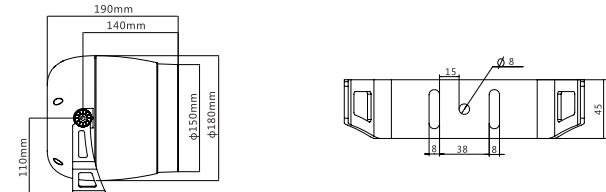
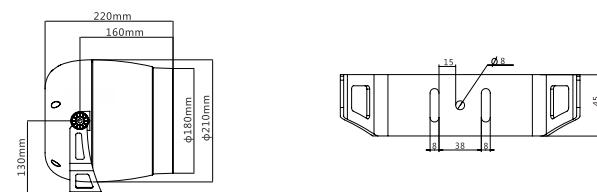
LED	OSRAM/CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens,efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED QTY	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
BL-IATG7201	72PCS	54W	AC220/DC24V	15°/30°/45°	2200-6000K	210*220mm	65
	36PCS	72W	DC24V		RGBW 4in1		
36PCS							

Accessory : Tree Strap



## Physical Dimension(MM)

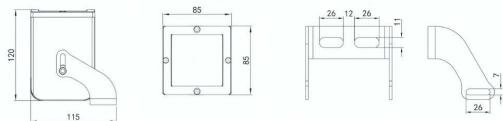


**Material Specifications**

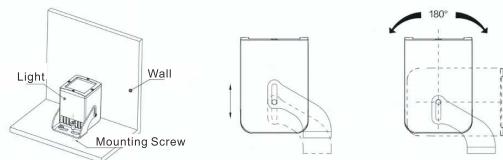
LED	CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
GTD0110	1*10W	24V DC 120V/240V AC	1°/5°/10°/ 15°/20°/25°	3000K/6000K	85*85*120mm	1.25kg	66

## Physical Dimension(MM)



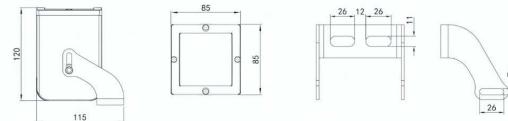
## Installation

**Material Specifications**

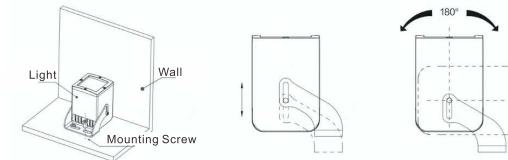
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
GTD0602	6*2W	24V DC 120V/240V AC	8°/10°/15°/30°/ 45°/60°/120°	3000K/6000K	85*85*120mm	1.25kg	66

## Physical Dimension(MM)



## Installation

**Material Specifications**

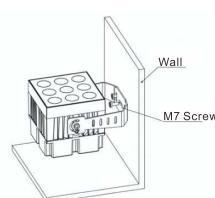
LED	CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
LTG0906	9*6W	24V DC 120V/240V AC	3°	3000K/6000K	160*160*212mm	4.8kg	66

## Physical Dimension(MM)



## Installation

**Material Specifications**

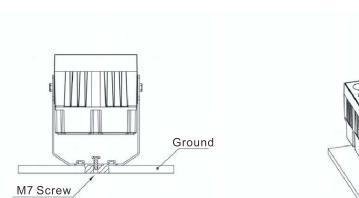
LED	CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
HTG0506	5*6W	IIC24V	3°	3000K/6000K	125*125*176mm	2.7kg	66

## Physical Dimension(MM)



## Installation

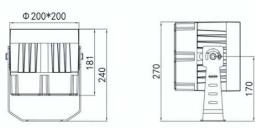


**Material Specifications**

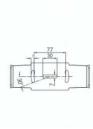
LED	CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
JTG1606	16*6W	24V DC 120V/240V AC	3°	3000K/6000K	200*200*240mm	7.8kg	66

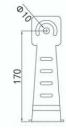
## Physical Dimension(MM)



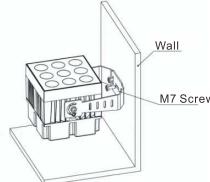
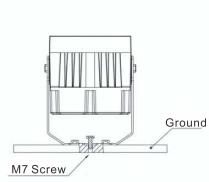
Light Fixture



Bracket



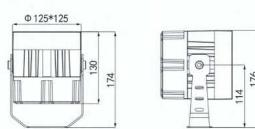
## Installation

**Material Specifications**

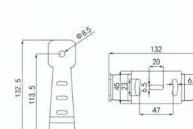
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
HTG1602	16*2W	24V DC 120V/240V AC	8°/10°/15°/30°/ 45°/60°/120°	3000K/6000K/ R/G/B	125*125*176mm	2.7kg	66

## Physical Dimension(MM)

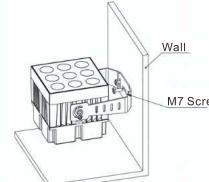
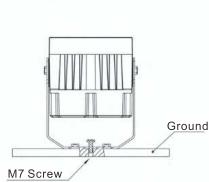


Light Fixture



Bracket

## Installation



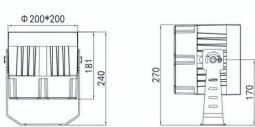
P109

**Material Specifications**

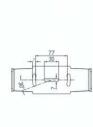
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
JTG4902	49*2W	24V DC 120V/240V AC	8°/10°/15°/30°/ 45°/60°/120°	3000K/6000K/ R/G/B	200*200*240mm	7.8kg	66

## Physical Dimension(MM)



Light Fixture



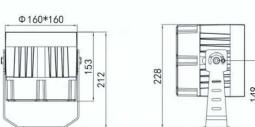
Bracket

**Material Specifications**

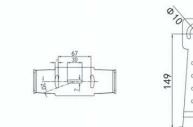
LED	CREE or EPISTAR LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Glass	Tempered glass. T=4mm
Bracket	Powder coated aluminum
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-30 to 50°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	N.W	IP
LTG2502	25*2W	24V DC 120V/240V AC	8°/10°/15°/30°/ 45°/60°/120°	3000K/6000K/ R/G/B	160*160*212mm	4.8kg	66

## Physical Dimension(MM)

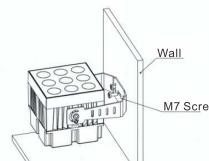
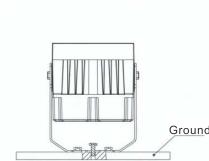


Light Fixture

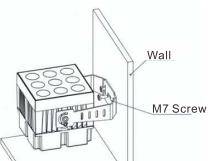


Bracket

## Installation



## Installation

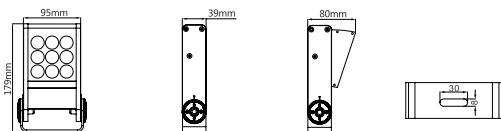


**Material Specifications**

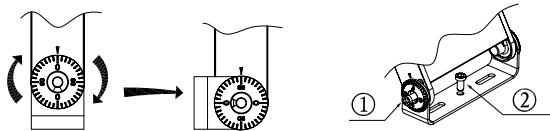
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H0901	1800K-6000K	AC85-265V/DC24V	SMD 9PCS	9W	66
TGD-H09F2	RGBW DMX512	DC24V	SMD 8PCS	18W	

## Physical Dimension(MM)



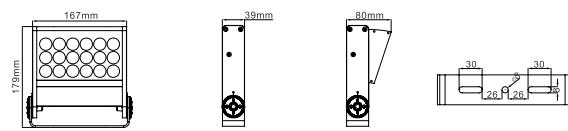
## Installation

**Material Specifications**

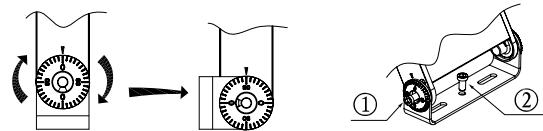
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H1808	1800K-6000K	AC85-265V/DC24V	SMD 18PCS	18W	66
TGD-H18F2	RGBW DMX512	DC24V	SMD 18PCS	36W	

## Physical Dimension(MM)



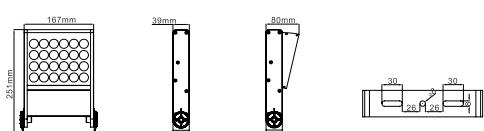
## Installation

**Material Specifications**

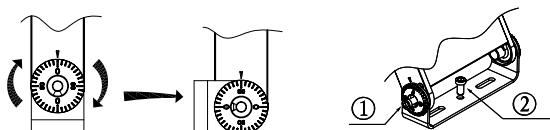
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H2401	1800K-6000K	AC85-265V/DC24V	SMD 24PCS	24W	66
TGD-H24F2	RGBW DMX512	DC24V	SMD 24PCS	48W	

## Physical Dimension(MM)



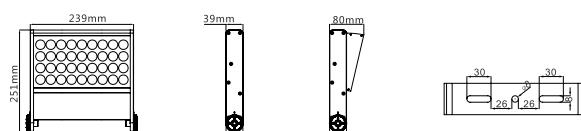
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H13601	1800K-6000K	AC85-265V/DC24V	SMD 36PCS	36W	66
TGD-H136F2	RGBW DMX512	DC24V	SMD 36PCS	72W	

## Physical Dimension(MM)



## Installation

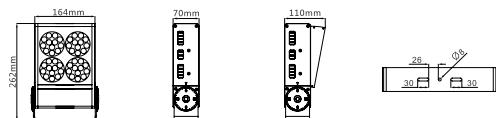


**Material Specifications**

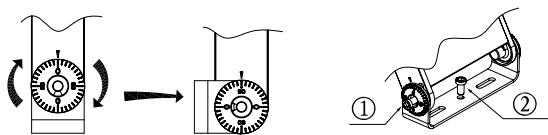
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW--DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H4801	1800K-6000K	AC85-265V/DC24V	SMD 48PCS	48W	
TGD-H36S2	RGB DMX512	DC24V	SMD 36PCS	72W	66
TGD-H36F2	RGBW DMX512	DC24V	SMD 48PCS	96W	

Physical Dimension(MM)



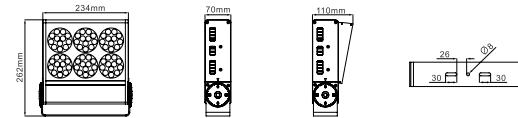
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW--DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H7201	1800K-6000K	AC85-265V/DC24V	SMD 72PCS	72W	
TGD-H54S2	RGB DMX512	DC24V	SMD 54PCS	108W	66
TGD-H72F2	RGBW DMX512	DC24V	SMD 72PCS	144W	

Physical Dimension(MM)



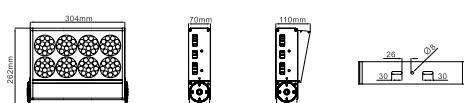
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW--DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H9601	1800K-6000K	AC85-265V/DC24V	SMD 96PCS	96W	
TGD-H72S2	RGB DMX512	DC24V	SMD 72PCS	144W	66
TGD-H96F2	RGBW DMX512	DC24V	SMD 96PCS	192W	

Physical Dimension(MM)



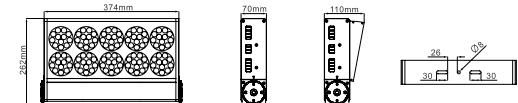
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW--DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H12001	1800K-6000K	AC85-265V/DC24V	SMD 120PCS	120W	
TGD-H90S2	RGB DMX512	DC24V	SMD 90PCS	180W	66
TGD-H120F2	RGBW DMX512	DC24V	SMD 120PCS	240W	

Physical Dimension(MM)



## Installation

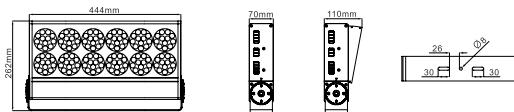


**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H14401	1800K-6000K	AC85-265V/DC24V	SMD 144PCS	144W	
TGD-H108S2	RGB DMX512	DC24V	SMD 108PCS	216W	66
TGD-H144F2	RGBW DMX512	DC24V	SMD 144PCS	288W	

Physical Dimension(MM)



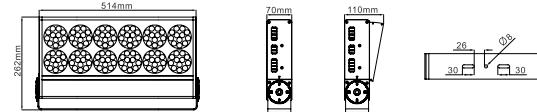
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-H16801	1800K-6000K	AC85-265V/DC24V	SMD 168PCS	168W	
TGD-H126S2	RGB DMX512	DC24V	SMD 126PCS	252W	66
TGD-H168F2	RGBW DMX512	DC24V	SMD 168PCS	336W	

Physical Dimension(MM)



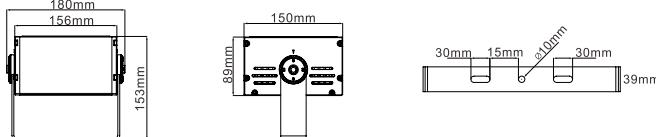
## Installation

**Material Specifications**

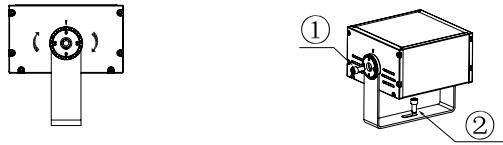
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JA1603	2700K-6000K	AC220V	SMD 16PCS	50W	66

Physical Dimension(MM)



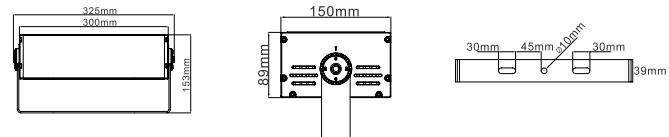
## Installation

**Material Specifications**

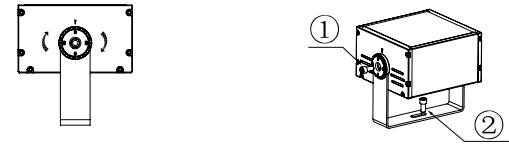
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JA3203	2700K-6000K	AC220V	SMD 32PCS	100W	66

Physical Dimension(MM)



## Installation



ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JA1603	2700K-6000K	AC220V	SMD 16PCS	50W	66

Physical Dimension(MM)



ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JA3203	2700K-6000K	AC220V	SMD 32PCS	100W	66

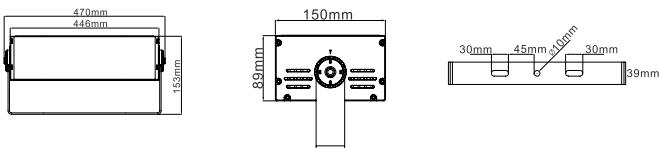
Physical Dimension(MM)

**Material Specifications**

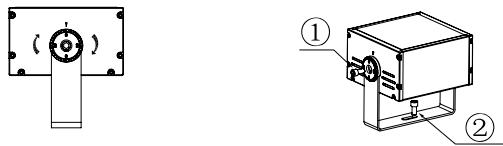
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JA4803	2700K-6000K	AC220V	SMD 48PCS	150W	66

Physical Dimension(MM)



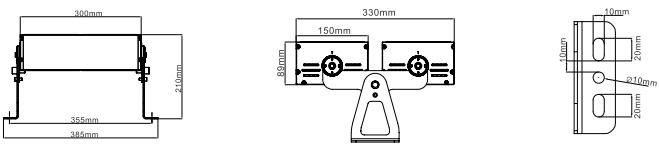
## Installation

**Material Specifications**

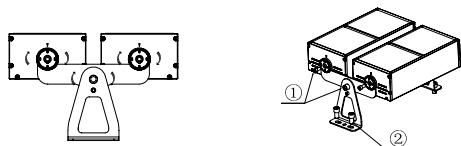
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JB6403	2700K-6000K	AC220V	SMD 64PCS	200W	66

Physical Dimension(MM)



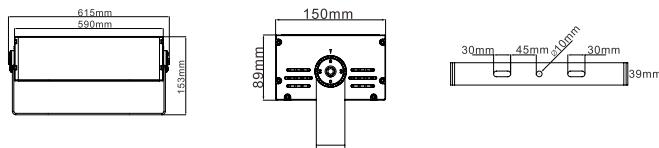
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JB6403	2700K-6000K	AC220V	SMD 64PCS	200W	66

Physical Dimension(MM)



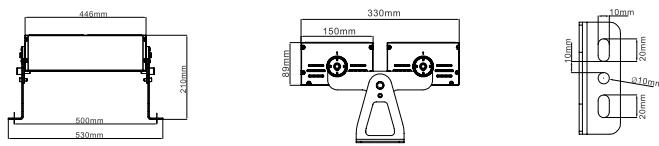
## Installation

**Material Specifications**

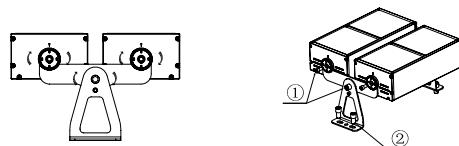
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JB6403	2700K-6000K	AC220V	SMD 64PCS	200W	66

Physical Dimension(MM)



## Installation

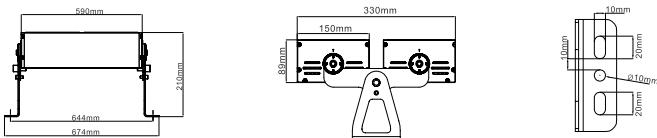


**Material Specifications**

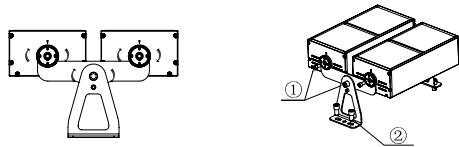
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/20°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JB12803	2700K-6000K	AC220V	SMD 128PCS	400W	66

## Physical Dimension(MM)



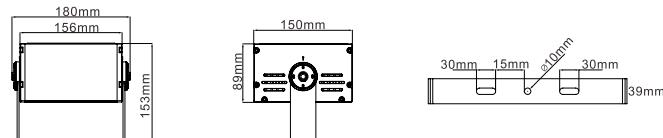
## Installation

**Material Specifications**

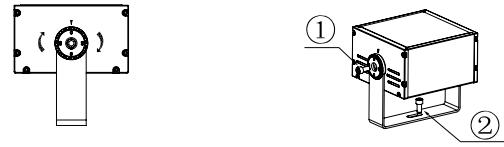
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JC0412	2700K-6000K	AC85-265V	COB 4PCS	50W	66

## Physical Dimension(MM)



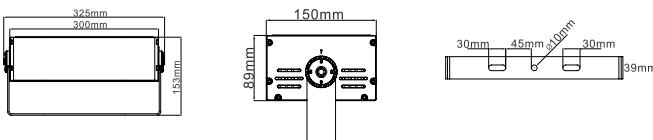
## Installation

**Material Specifications**

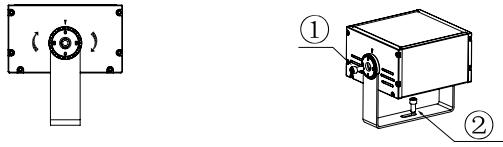
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JC0812	2700K-6000K	AC85-265V	COB 8PCS	100W	66

## Physical Dimension(MM)

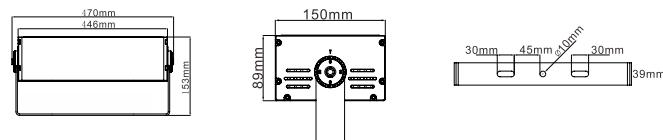


## Installation

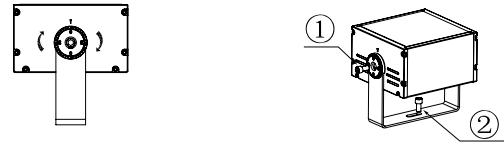


ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JC1212	2700K-6000K	AC85-265V	COB 12PCS	150W	66

## Physical Dimension(MM)



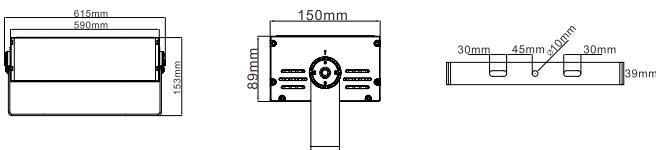
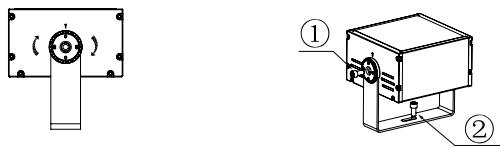
## Installation



**Material Specifications**

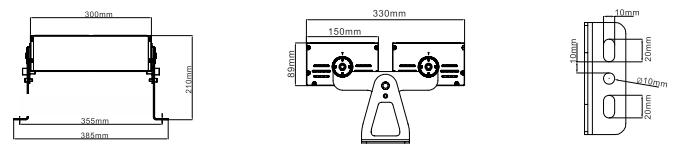
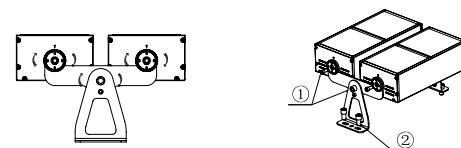
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JC1612	2700K-6000K	AC85-265V	COB 16PCS	200W	66

**Physical Dimension(MM)****Installation****Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JD1612	2700K-6000K	AC85-265V	COB 16PCS	200W	66

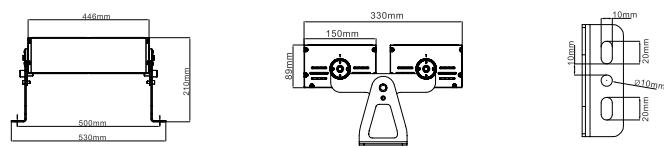
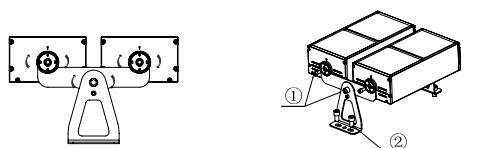
**Physical Dimension(MM)****Installation**

P121

**Material Specifications**

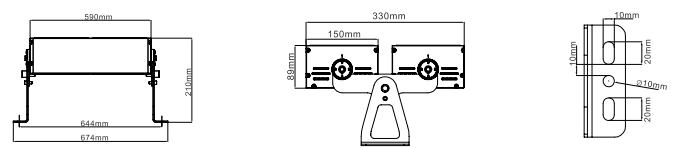
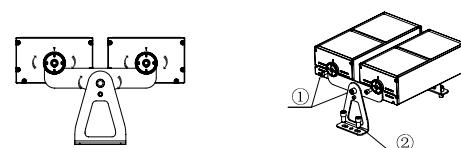
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JD2412	2700K-6000K	AC85-265V	COB 24PCS	300W	66

**Physical Dimension(MM)****Installation****Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JD3212	2700K-6000K	AC85-265V	COB 32PCS	400W	66

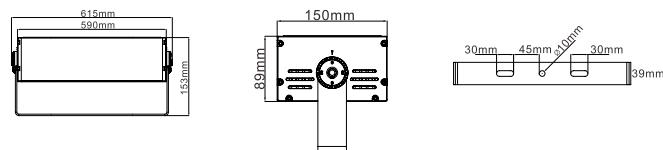
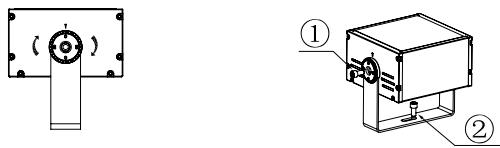
**Physical Dimension(MM)****Installation**

P122

**Material Specifications**

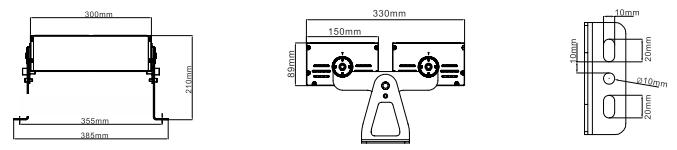
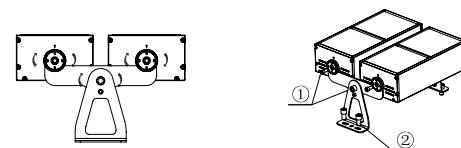
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JC1612	2700K-6000K	AC85-265V	COB 16PCS	200W	66

**Physical Dimension(MM)****Installation****Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JD1612	2700K-6000K	AC85-265V	COB 16PCS	200W	66

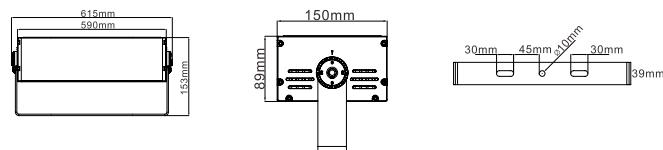
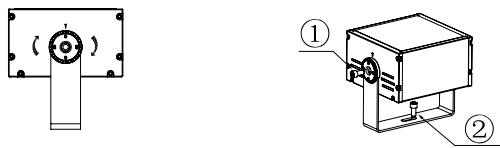
**Physical Dimension(MM)****Installation**

P122

**Material Specifications**

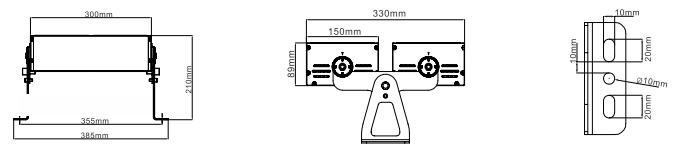
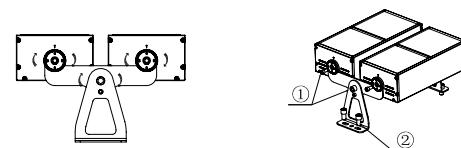
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JC2412	2700K-6000K	AC85-265V	COB 24PCS	300W	66

**Physical Dimension(MM)****Installation****Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/28°/15°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JD3212	2700K-6000K	AC85-265V	COB 32PCS	400W	66

**Physical Dimension(MM)****Installation**

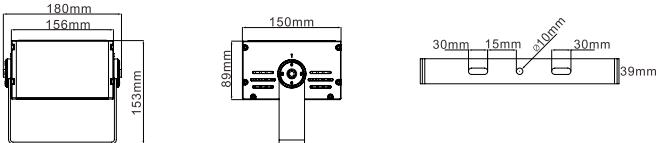
P122

**Material Specifications**

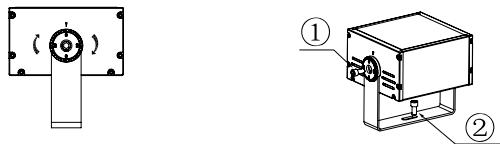
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	1°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JE0904	2700K-6000K	AC85-265V	SMD 9PCS	36W	66

Physical Dimension(MM)



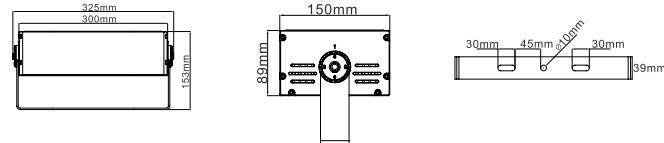
Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	1°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JE1804	2700K-6000K	AC85-265V	SMD 18PCS	72W	66

Physical Dimension(MM)



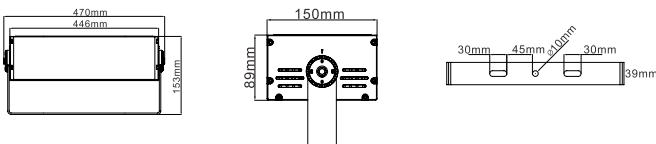
Installation

**Material Specifications**

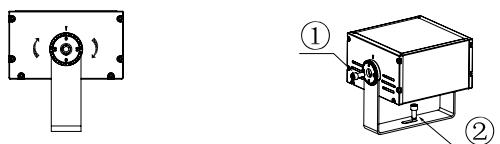
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JE2704	2700K-6000K	AC85-265V	SMD 27PCS	108W	66

Physical Dimension(MM)



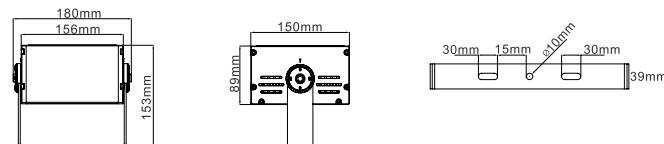
Installation

**Material Specifications**

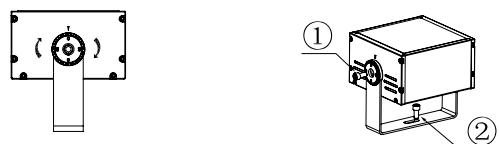
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	1°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JE3604	2700K-6000K	AC85-265V	SMD 36PCS	144W	66

Physical Dimension(MM)



Installation

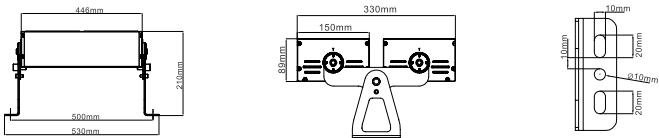


**Material Specifications**

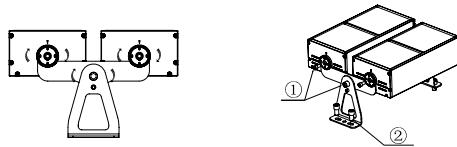
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	1°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JF3604	2700K-6000K	AC85-265V	SMD 36PCS	144W	66

## Physical Dimension(MM)



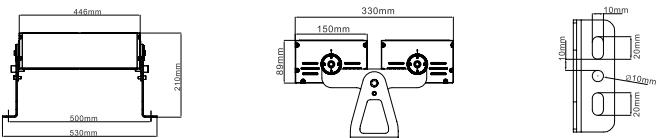
## Installation

**Material Specifications**

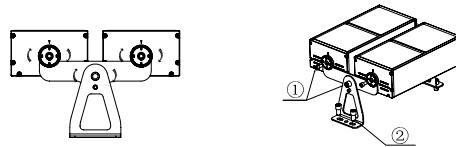
LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	1°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JF5404	2700K-6000K	AC85-265V	SMD 54PCS	216W	66

## Physical Dimension(MM)



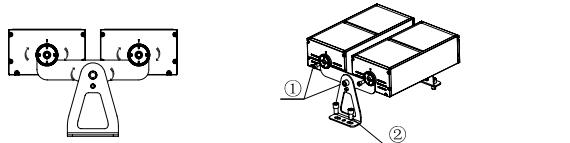
## Installation

**Material Specifications**

LED	CREE/OSRAM/PHILIPS
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	1°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC85-265V 50-60Hz/DC24V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-JF7204	2700K-6000K	AC85-265V	SMD 72PCS	288W	66

## Physical Dimension(MM)



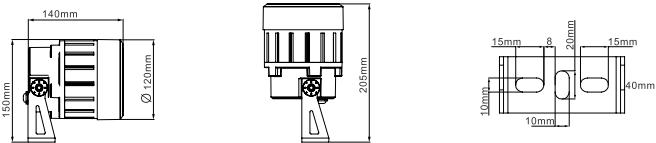
## Installation

**Material Specifications**

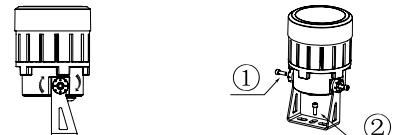
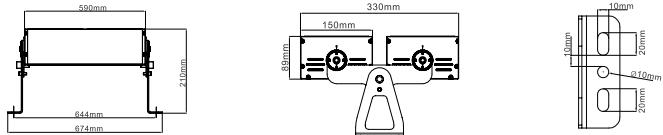
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um. Adhesion of ISO class 1/ASTM class 48	
Lens	Optical lens, efficiency≥90%
Beam Angle	5°/8°/15°/25°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220/DC24V
Control Method	Single Color-Constant Current
RGB/RGBW-DMX512	
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-10603	2700K-6000K	AC220/DC24V	SMD 6PCS	18W	66
TGD-10604	RGBW 4in1	DC24V		24W	

## Physical Dimension(MM)



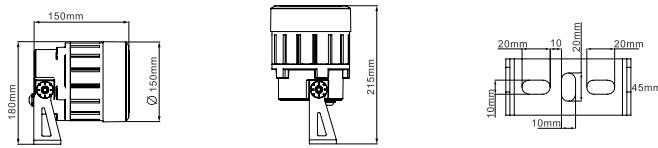
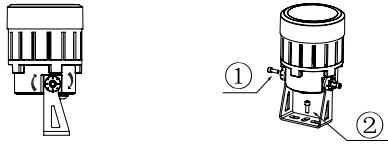
## Installation



**Material Specifications**

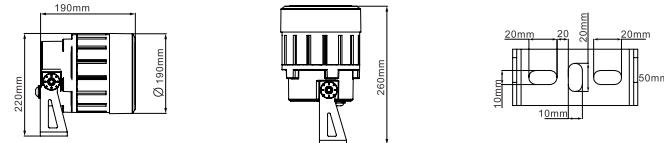
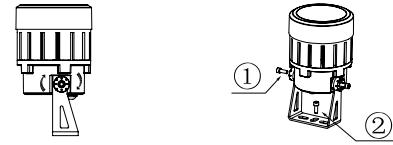
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	5°/8°/15°/25°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220/DC24V
Control Method	Single Color-Constant Current
	RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-10903				27W	
TGD-10904	2700K-6000K	AC220/DC24V	SMD 9PCS	36W	
TGD-11204					66
TGD-112F4	RGBW 4in1	DC24V	SMD 12PCS	48W	

**Physical Dimension(MM)****Installation****Material Specifications**

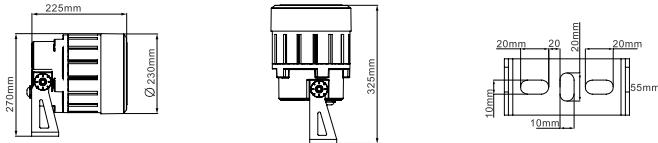
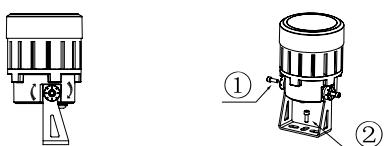
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	5°/8°/15°/25°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220/DC24V/DC36V
Control Method	Single Color-Constant Current
	RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-11803	2700K-6000K	AC220/DC24V	SMD 18PCS	54W	
TGD-11804				72W	
TGD-118F4	RGBW 4in1	DC24V/DC36V	SMD 24PCS	96W	66
TGD-124F4					

**Physical Dimension(MM)****Installation****Material Specifications**

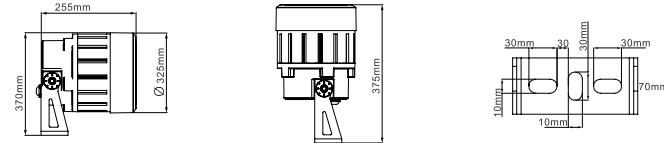
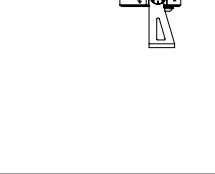
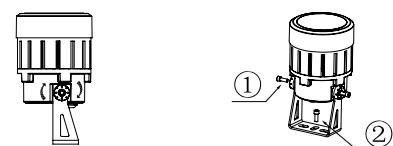
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	5°/8°/15°/25°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220/DC24V
Control Method	Single Color-Constant Current
	RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-13604	2700K-6000K	AC220	SMD 36PCS	144W	66
TGD-136F4	RGBW 4in1	AC220/DC24V			

**Physical Dimension(MM)****Installation****Material Specifications**

LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	5°/8°/15°/25°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220/DC24V
Control Method	Single Color-Constant Current
	RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-17204	2700K-6000K	AC220V	SMD 72PCS	144W	
TGD-172F4	RGBW 4in1	AC220/DC24V			66

**Physical Dimension(MM)****Installation****Material Specifications**

LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	5°/8°/15°/25°/30°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220/DC24V
Control Method	Single Color-Constant Current
	RGB/RGBW-DMX512
Working Temperature	-30 to 50°C
Electrical Safety Rate	I / III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-172F4	RGBW 4in1	AC220/DC24V	SMD 72PCS	144W	66
TGD-17204					

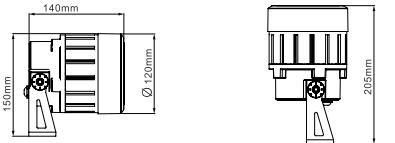
**Physical Dimension(MM)****Installation**

**Material Specifications**

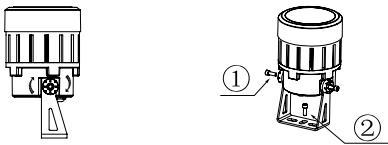
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I0130	2700K-6000K	AC220V	COB 1PCS	30W	66

Physical Dimension(MM)



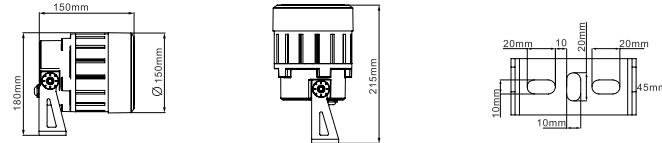
Installation

**Material Specifications**

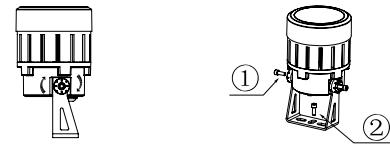
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I01510	2700K-6000K	AC220V	COB 1PCS	50W	66

Physical Dimension(MM)



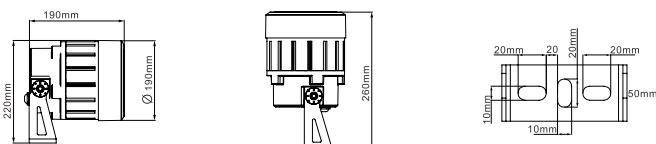
Installation

**Material Specifications**

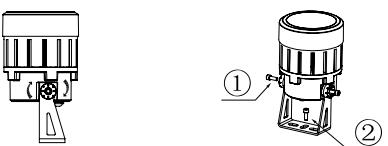
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I0425	2700K-6000K	AC220V	COB 4PCS	72W	66

Physical Dimension(MM)



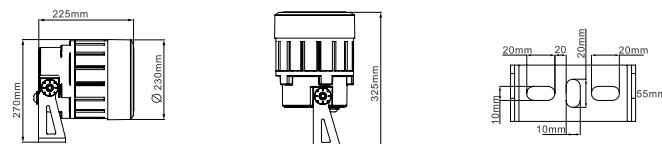
Installation

**Material Specifications**

LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I0625	2700K-6000K	AC220V	COB 6PCS	150W	66

Physical Dimension(MM)



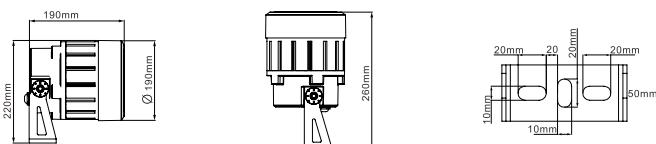
Installation

**Material Specifications**

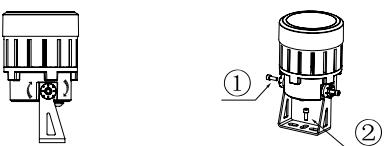
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I0425	2700K-6000K	AC220V	COB 4PCS	72W	66

Physical Dimension(MM)



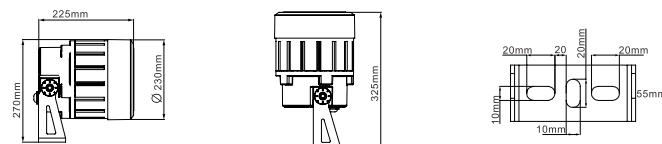
Installation

**Material Specifications**

LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I0625	2700K-6000K	AC220V	COB 6PCS	150W	66

Physical Dimension(MM)



Installation

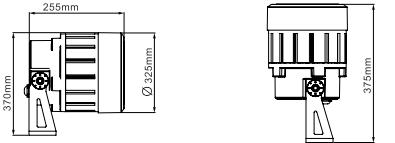


**Material Specifications**

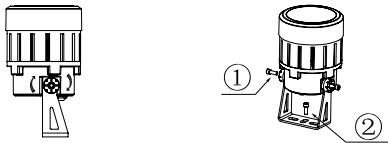
LED	CREE
Housing	12#Die-casting powder coated aluminum.
T=	60-80um. Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	15°/23°/38°/45°/60°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-I1225	2700K-6000K	AC220V	COB 12PCS	300W	66

Physical Dimension(MM)



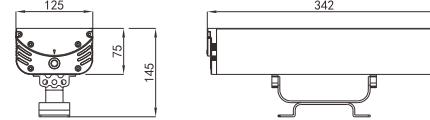
## Installation

**Material Specifications**

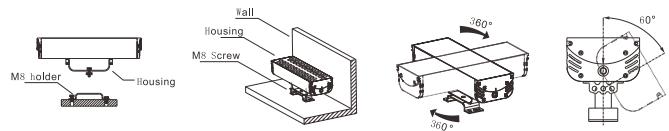
LED	CREE /EPISTAR/OSRAM
Housing	12#Die-casting powder coated aluminum.
T=	60-80um. Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/10°/15°/25°/30°/45°/60°/120°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	DC24V/AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-MTG3601	3000K/6000K	DC24V/AC220V	36PCS	36*1W	65

Physical Dimension(MM)



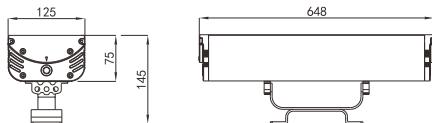
## Installation

**Material Specifications**

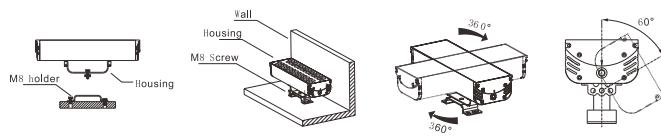
LED	CREE /EPISTAR/OSRAM
Housing	12#Die-casting powder coated aluminum.
T=	60-80um. Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/10°/15°/25°/30°/45°/60°/120°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	DC24V/AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-MTG7201	3000K/6000K	DC24V/AC220V	72PCS	72*1W	65

Physical Dimension(MM)



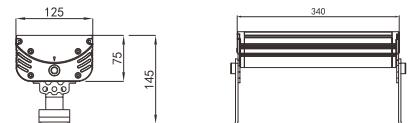
## Installation

**Material Specifications**

LED	CREE /EPISTAR/OSRAM
Housing	12#Die-casting powder coated aluminum.
T=	60-80um. Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
Beam Angle	8°/10°/15°/25°/30°/45°/60°/120°
Driver Brand	MEANWELL/ PHILIPS
Input Voltage	DC24V/AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-M2TG7201	3000K/6000K	DC24V/AC220V	72PCS	72*1W	65

Physical Dimension(MM)



## Installation





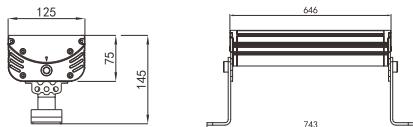
### Material Specifications



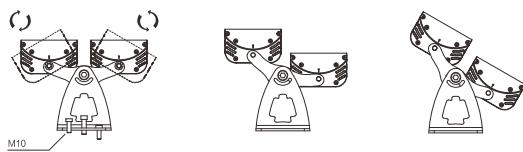
LED	CREE /EPISTAR/OSRAM
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Adhesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency>90%
Beam Angle	8°/10°/15°/25°/30°/45°/60°/120°
Driver Brand	MEANWELL/PHILIPS
Input Voltage	DC24V/AC220V
Control Method	Single Color-Constant Current
Working Temperature	-30 to 50°C
Electrical Safety Rate	I /III

ITEM CODE	COLOR	VOLTAGE	LED QTY	POWER±10%	IP
TGD-M2TG14401	3000K/6000K	DC24V/AC220V	144PCS	144*1W	65

Physical Dimension(MM)



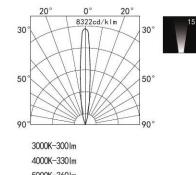
Installation



6521B

DC24V~5W 2\*2W LED Ra≥80

⊕ Class III IP65 Kg 0.3



3000K-300lm  
4000K-330lm  
5000K-360lm

- 可选透镜角度: 5°、8°、15°、30°、60°、10\*60°.

- 高强度压铸铝灯体 .

- Optional beam angles:5°、8°、15°、30°、60°、10\*60°.

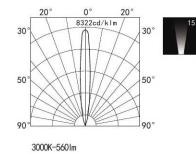
- High-pressure casting aluminum lighting body .



6522B

DC24V~10W 4\*2W LED Ra≥80

⊕ Class III IP65 Kg 0.5



3000K-560lm  
4000K-600lm  
5000K-650lm

- 可选透镜角度: 5°、8°、15°、30°、60°、10\*60°.

- 高强度压铸铝灯体 .

- Optional beam angles:5°、8°、15°、30°、60°、10\*60°.

- High-pressure casting aluminum lighting body .



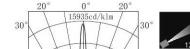
P133



60517

220~240V~7W 5.5W COB Ra≥80

⊕ Class I IP65 Kg 0.82



60517 1595cd/k1m

60518

220~240V~6W LED Ra≥80

⊕ Class I IP65 Kg 0.82



60517 5013cd/k1m

- 可选透镜角度: 3°、15°、30°、60°.

- Optional beam angles:3°、15°、30°、60°.

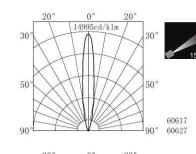
- 高强度压铸铝灯体 .

- High-pressure casting aluminum lighting body .

60617

100~240V~15W 12.7W COB Ra≥80

⊕ Class I IP65 Kg 1.5



3000K-1566lm  
4000K-1644lm  
5000K-1726lm

- 可选透镜角度: 3°、15°、30°、60°.

- Optional beam angles:3°、15°、30°、60°.

- 高强度压铸铝灯体 .

- High-pressure casting aluminum lighting body .



60527

220~240V~7W 5.5W COB Ra≥80

⊕ Class I IP65 Kg 0.78



60517 1269cd/k1m

60528

220~240V~6W LED Ra≥80

⊕ Class I IP65 Kg 0.80



60517 56100cd/k1m

- 可选透镜角度: 3°、15°、30°、60°.

- Optional beam angles:3°、15°、30°、60°.

- 高强度压铸铝灯体 .

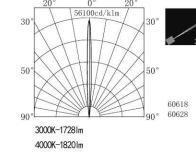
- High-pressure casting aluminum lighting body .



60627

100~240V~15W 12.7W COB Ra≥80

⊕ Class I IP65 Kg 1.46



3000K-1728lm  
4000K-1820lm  
5000K-1920lm

- 可选透镜角度: 3°、15°、30°、60°.

- Optional beam angles:3°、15°、30°、60°.

- 高强度压铸铝灯体 .

- High-pressure casting aluminum lighting body .



LED Projector Light

可选配件  
Optional Accessories



适用Φ50~Φ300mm孔径 (111)  
适用于Φ50~Φ300mm直径

60628

220~240V~18W 3\*5W LED Ra≥80

⊕ Class I IP65 Kg 1.48



60617 1896cd/k1m

- 可选透镜角度: 3°、15°、30°、60°.

- Optional beam angles:3°、15°、30°、60°.

- 高强度压铸铝灯体 .

- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

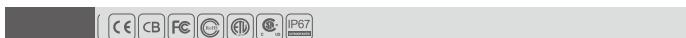
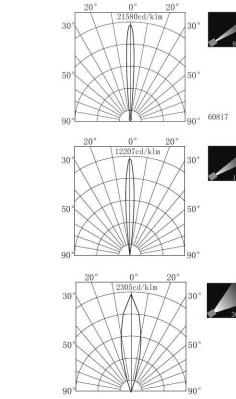
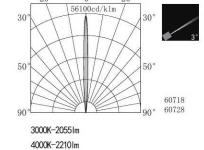
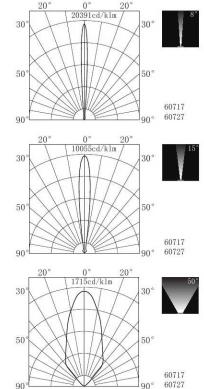


173012(地插)

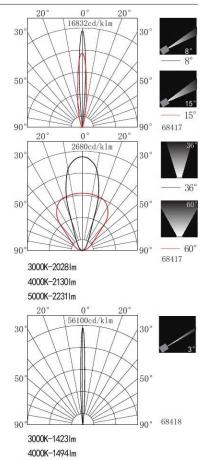
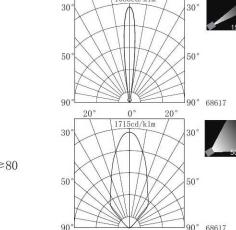
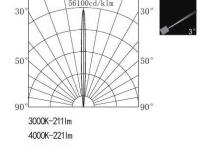
P134



LED Projector Light



LED Projector Light





## LED Projector Light

**60123**  
E27 220V-7W LED PAR20  
Class I IP65 Kg 1.31

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

- 蜂窝格栅(01000) Honeycomb Grille
- 格栅(066017) Grille
- 适用Φ50~Φ300射径(411) Applay to 50~300mm diameter
- 501(地插) 501(Ground Stake)
- 173012(地插) 173012(Ground Stake)

**60147**  
100 ~ 240V-15W 12.7W COB Ra>80  
Class I IP65 Kg 1.61

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

- 蜂窝格栅(01000) Honeycomb Grille
- 格栅(066017) Grille
- 适用Φ50~Φ300射径(411) Applay to 50~300mm diameter
- 501(地插) 501(Ground Stake)
- 173012(地插) 173012(Ground Stake)

**60223**  
E27 220V-12W LED-PAR30  
Class I IP65 Kg 1.19

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional accessories

- 蜂窝格栅(01000) Honeycomb Grille
- 格栅(066017) Grille
- 适用Φ50~Φ300射径(411) Applay to 50~300mm diameter
- 501(地插) 501(Ground Stake)
- 173012(地插) 173012(Ground Stake)

**60237**  
100 ~ 240V-22W 18W COB Ra>80  
Class I IP65 Kg 2.08

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional accessories

- 蜂窝格栅(01000) Honeycomb Grille
- 格栅(066017) Grille
- 适用Φ50~Φ300射径(411) Applay to 50~300mm diameter
- 501(地插) 501(Ground Stake)
- 173012(地插) 173012(Ground Stake)

**60337**  
100 ~ 240V-45W 38W COB Ra>80  
Class I IP65 Kg 2.25

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

- 格栅(021008) Grille

**60347**  
100 ~ 240V-30W 25W COB Ra>80  
Class I IP65 Kg 1.98

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

- 格栅(066015) Grille

**31637**  
• 220 ~ 240V-9W 6W COB Ra>80  
• 24VDC-9W 6W COB Ra>80  
Class III IP65 Kg 0.82

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

- 适用Φ45~Φ300射径(411) Applay to 45~300mm diameter
- 501(地插) 501(Ground Stake)
- 173012(地插) 173012(Ground Stake)

**31737**  
100 ~ 240V-30W 25W COB Ra>80  
Class I IP65 Kg 1.96

- 高强度压铸铝灯体 .  
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

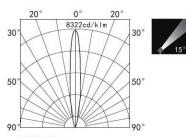
- 066015 Grille
- 适用Φ50~Φ300射径(411) Applay to 50~300mm diameter
- 501(地插) 501(Ground Stake)
- 173012(地插) 173012(Ground Stake)

31318

220~240V-3.6W 3\*1W LED Ra≥80

⊕ Class I IP65 kg 0.69

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminum lighting body .

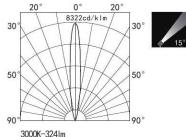


31328

220~240V-3.6W 3\*1W LED Ra≥80

⊕ Class I IP65 kg 0.99

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminum lighting body .

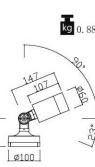


69317

69327

69337

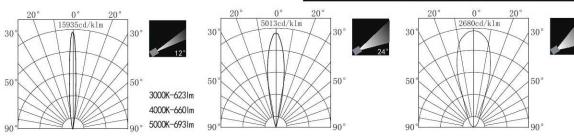
69347



220~240V-9W 7.5W COB Ra≥80

⊕ Class I IP65

- 铝灯体 .
- aluminum lighting body .

可选配件  
Optional Accessories

P139

64617

64627

64637

64647

kg 1.10

kg 0.81

kg 1.13

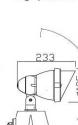
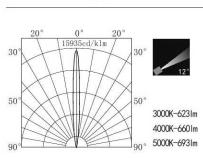
kg 0.85



220~240V-9W 7.5W COB Ra≥80

⊕ Class I IP65

- 铝灯体 .
- aluminium lighting body .

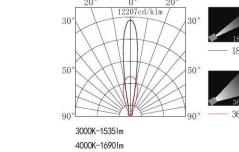
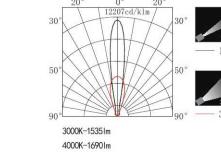
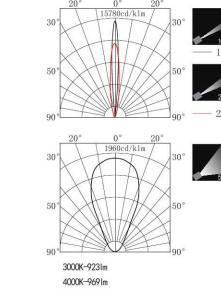
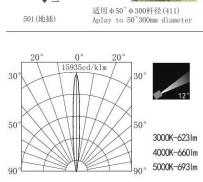
可选配件  
Optional Accessories

32057 32027

100~240V-15W 12.7W COB Ra≥80

⊕ Class I IP65 kg 1.01

- 高强度压铸铝灯体 .
- High-pressure casting aluminum lighting body .

可选配件  
Optional Accessories

501(地插)

适用Φ50~Φ300mm径(411)

Applies to Φ50~Φ300mm diameter

501(地插)

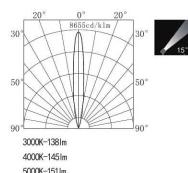
适用Φ50~Φ300mm径(411)

Applies to Φ50~Φ3

6108

220~240V-3.6W 1\*3W LED Ra≥80

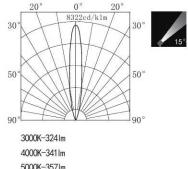
⊕ Class I IP65 Kg 0.36



6106B

220~240V-3.6W 3\*1W LED Ra≥80

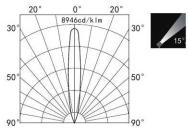
⊕ Class I IP65 Kg 0.53



6110B

220~240V-7.2W 6\*1W LED Ra≥80

⊕ Class I IP65 Kg 0.99

可选配件  
Optional accessories适用4.9°~30°仰角(411)  
Applies to 4.9°~30°仰角 diameter

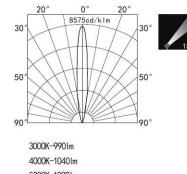
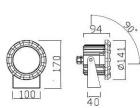
- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- 不锈钢支架 .

- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminum lighting body .
- Stainless steel nog .

6121B

220~240V-11W 9\*1W LED Ra≥80

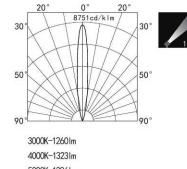
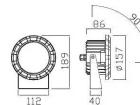
⊕ Class I IP65 Kg 1.33



6132B

100~240V-14W 12\*1W LED Ra≥80

⊕ Class I IP65 Kg 1.55

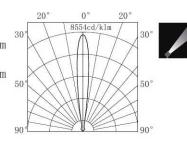
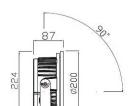


6722B

• 100~240V-18W 15\*1W LED Ra≥80 1440Lm

• 100~240V-22W 18\*1W LED Ra≥80 1760Lm

⊕ Class I IP65 Kg 2.54



- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- 不锈钢支架 .

- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminum lighting body .
- Stainless steel nog .

P141

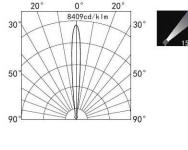
6853B

• 100~240V-29W 24\*1W LED Ra≥80 2570Lm

• 100~240V-43W 36\*1W LED Ra≥80 3876Lm

• 100~240V-43W 36\*RGB(3合1) LED DMX512控制(DMX512 Control)

⊕ Class I IP65 Kg 3.65



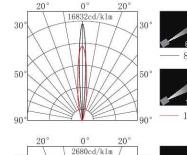
68717

100~240V-60W 6\*8.4W COB Ra≥80

⊕ Class I IP65 Kg 7.50



- 铝质灯体 .
- aluminium lighting body .



68718

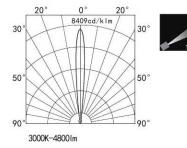
100~240V-60W 12\*5W LED Ra≥80

⊕ Class I IP65 Kg 7.60



- 可选透镜角度: 3°、15°、30°、60° .
- 铝质灯体 .

- Optional beam angles: 3°、15°、30°、60° .
- aluminium lighting body .



- 可选配件  
Optional Accessories
- 格栅格栅 (010809)  
Grille

蜂窝格栅 (010811)  
Honeycomb grille蜂窝格栅 (010812)  
Honeycomb grille

P142

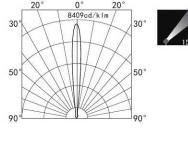
6854B

• 100~240V-29W 24\*1W LED Ra≥80 2370Lm

• 100~240V-43W 36\*1W LED Ra≥80 3676Lm

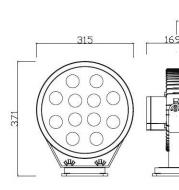
• 100~240V-43W 36\*RGB(3合1) LED DMX512控制(DMX512 Control)

⊕ Class I IP65 Kg 3.76



- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- 不锈钢支架 .

- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminum lighting body .
- Stainless steel nog .

蜂窝格栅 (010809)  
Honeycomb grille蜂窝格栅 (010811)  
Honeycomb grille蜂窝格栅 (010812)  
Honeycomb grille

P142



62567

100 ~ 240V~30W 25W COB Ra≥80

100 ~ 240V~45W 38W COB Ra≥80

Class I IP65 Kg 8.05



- 高强度压铸铝灯体 .
- High-pressure casting aluminum lighting body .

可选配件

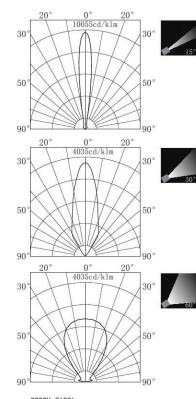
Optional accessories



216138

条纹玻璃(336233)

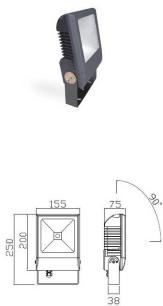
条纹玻璃(336218)



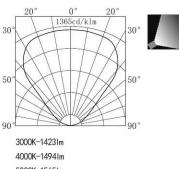
66310

100 ~ 240V~22W 18W COB Ra≥80

Class I IP65 Kg 2.15



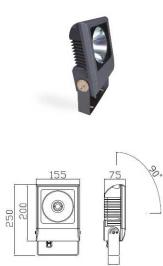
- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .



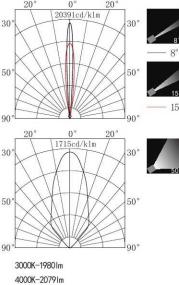
66317

100 ~ 240V~22W 18W COB Ra≥80

Class I IP65 Kg 2.15



- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

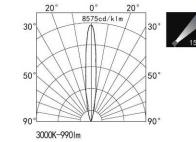
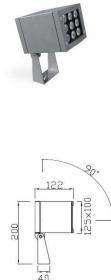


62228

100 ~ 240V~11W 9\*1W LED Ra≥80

Class I IP65 Kg 1.46

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- 不锈钢支架 .
- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminium lighting body .
- Stainless steel nog .



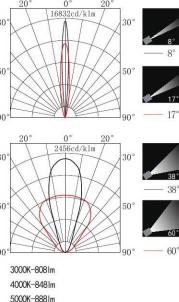
62617

220 ~ 240V~9W 7.5W COB Ra≥80

Class I IP65 Kg 0.56



- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .



63688

100 ~ 240V~11W 9\*1W LED Ra≥80

Class I IP65 Kg 1.31

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 高强度压铸铝灯体 .
- Optional beam angles: 5°、8°、15°、30°、60° .
- High-pressure casting aluminium lighting body .



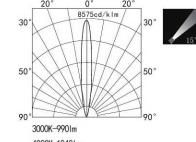
可选配件

Optional accessories



适用Φ50~Φ300mm径(411)

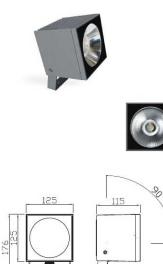
Applies to Φ50~Φ300mm diameter



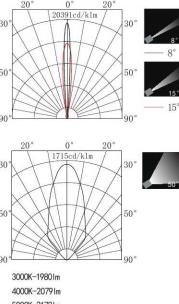
62727

100 ~ 240V~22W 18W COB Ra≥80

Class I IP65 Kg 1.02



- 高强度压铸铝灯体 .
- High-pressure casting aluminium lighting body .

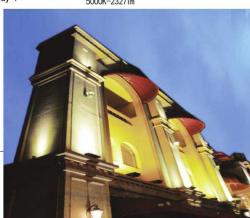
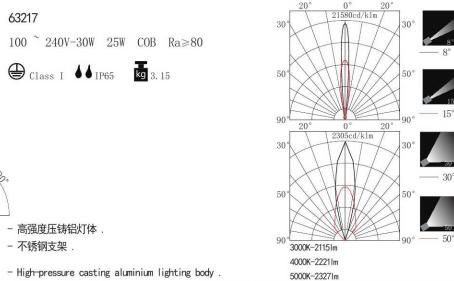




## LED Projector Light



可选配件  
Optional Accessories



格栅 (066014)  
Grille

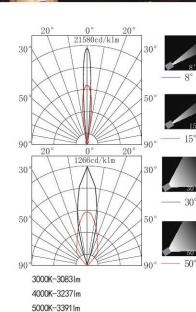
**63527**  
100~240V-45W 38W COB Ra≥80  
Class I IP65 Kg 3.75

可选配件  
Optional Accessories



- 高强度压铸铝灯体。
- 不锈钢支架。
- High-pressure casting aluminum lighting body.
- Stainless steel stents.

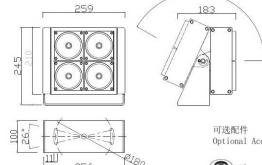
3000K-3038lm  
4000K-3237lm  
5000K-3391lm



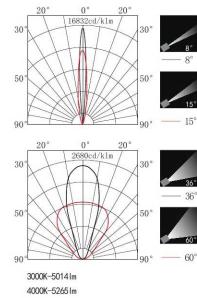
格栅 (066014)  
Grille

**69147**  
100~240V-45W 4\*9.5W COB Ra≥80  
Class I IP65 Kg 4.04

- 铝质灯体。  
- aluminium lighting body.



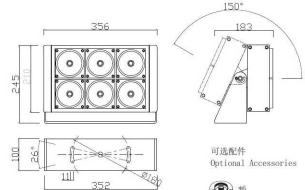
可选配件  
Optional Accessories



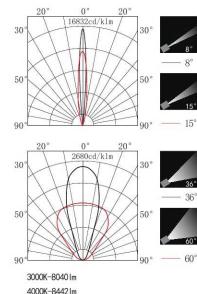
3000K-5014lm  
4000K-5265lm  
5000K-5515lm

**69167**  
100~240V-67W 6\*8.4W COB Ra≥80  
Class I IP65 Kg 5.16

- 铝质灯体。  
- aluminium lighting body.



可选配件  
Optional Accessories



3000K-8940lm  
4000K-9440lm  
5000K-9620lm

P145



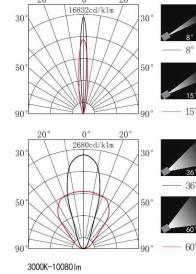
## LED Projector Light



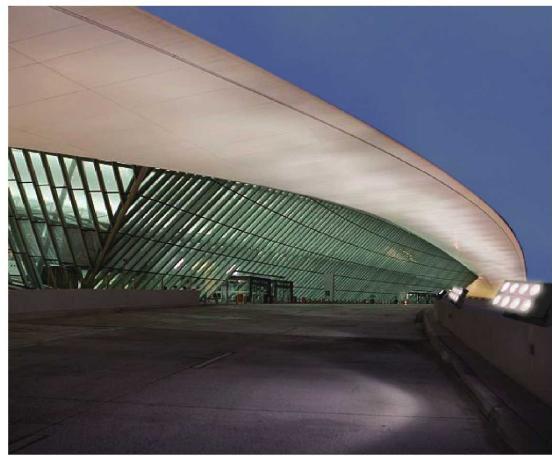
可选配件  
Optional Accessories



3000K-10980lm  
4000K-10584lm  
5000K-10888lm



格栅 (066017)  
Grille



31520 31530

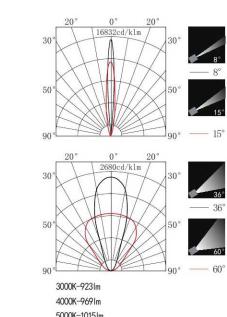
GU10 220V-5W LED PR16

Class I IP65 Kg 0.52



220~240V-9W COB 7.5W Ra≥80

Class I IP65 Kg 1.19



3000K-923lm  
4000K-919lm  
5000K-1015lm

P146



32123



32133

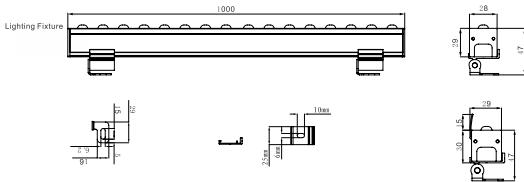
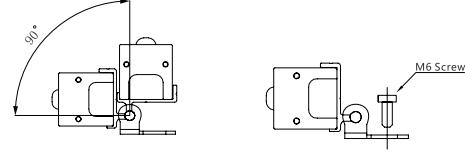
32123 32133

E27 220V-7W LED PAR20  
 Class I IP65 kg 1.19

**Material Specifications**

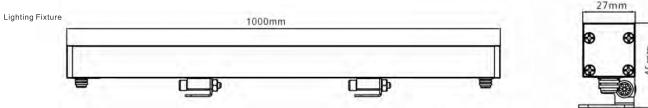
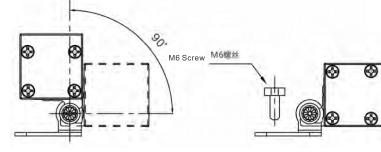
<b>LED</b>	OSRAM/EPSTAR
<b>Housing</b>	Extruded aluminum, powder coated
<b>Glass</b>	Tempered glass.T=4mm
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Bracket</b>	12# Die-casting powder coated aluminum
<b>Gasket</b>	Tooling shaped seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
IXT4802	12W	24V DC	30°/45°/60°/90°	2700K-6000K		
IXT4803	24W	24V DC		RGBW	1000*27*45mm	65
IXT4804						

**Physical Dimension(MM)****Installation****Material Specifications**

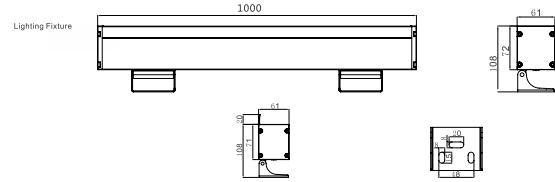
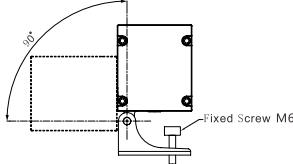
<b>LED</b>	OSRAM/EPSTAR
<b>Housing</b>	Extruded aluminum, powder coated
<b>Glass</b>	Tempered glass.T=4mm
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Bracket</b>	12# Die-casting powder coated aluminum
<b>Gasket</b>	Tooling shaped seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
LXT4802	12W	24V DC	30°/10°*60°	3000K-6000K		
LXT4803	24W	24V DC		RGBW	1000*27*45mm	66
LXT4804						

**Physical Dimension(MM)****Installation****Material Specifications**

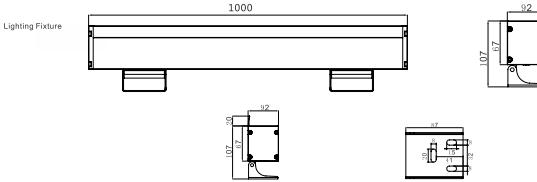
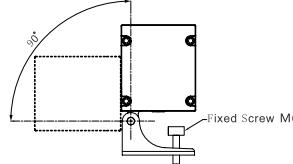
<b>LED</b>	OSRAM/EPSTAR
<b>Housing</b>	Extruded aluminum, powder coated
<b>Glass</b>	Tempered glass.T=4mm
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Bracket</b>	12# Die-casting powder coated aluminum
<b>Gasket</b>	Tooling shaped seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
RXQ4801	18x1W	24V DC		2700K-6000K		
RXQ7201	72x1W	24V DC	8°/15°/30°/45°/60°/10°*60°/20°45°			
RXQ36F4	36x2W	24V DC		RGBW	1000*64*72mm	66
RXQ48F4	18x2W	24V DC				

**Physical Dimension(MM)****Installation****Material Specifications**

<b>LED</b>	OSRAM/EPSTAR
<b>Housing</b>	Extruded aluminum, powder coated
<b>Glass</b>	Tempered glass.T=4mm
<b>Lens</b>	Optical lens, efficiency≥90%
<b>Cable Gland</b>	IP68 copper and nickel coated
<b>Bracket</b>	12# Die-casting powder coated aluminum
<b>Gasket</b>	Tooling shaped seal
<b>Power Cable</b>	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
<b>Working Temperature</b>	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
SXQ10801	108W	24V DC 220V AC	8°/15°/30°/45°/60°/10°*60°/20°45°	2700K-6000K		
SXQ72F4	144W	24V DC		RGBW	1000*92*67mm	65

**Physical Dimension(MM)****Installation**



**Material Specifications**

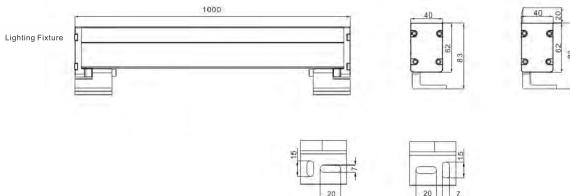
LED	OSRAM, CREE or PHILIPS LED
Housing	Extruded aluminum, powder coated
Glass	Tempered glass, T=4mm
Lens	Optical lens, efficiency≥90%
Cable Gland	IP68 copper and nickel coated
Bracket	12# Die-casting powder coated aluminum
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-20 to 40°C



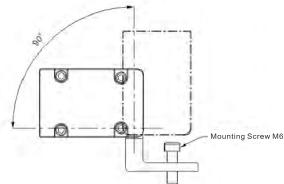
Working Temperature -20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
KXQ1801	18*1W	24V DC 120V/240V AC	5°/10°/15°/25°/30°/45°/60°/ 10°60°/25°45°	3000K-6000K/ R/G/B/AMBER	1000*40*83mm	66
KXQ2401	24*1W	24V DC 120V/240V AC				
KXQ3601	36*1W			RGB 3in1 / RGBW 4in1		

## Physical Dimension(MM)



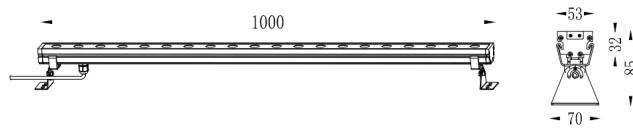
## Installation

**Material Specifications**

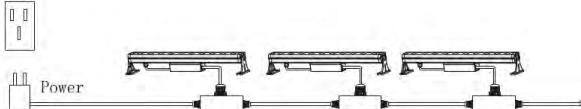
LED	EPISTAR,CREE
Housing	Extruded aluminum, powder coated
Glass	Step tempered glass, T=4mm
Lens	Optical lens, efficiency≥95%
Cable Gland	IP68 copper and nickel coated
Bracket	Hard chromed stainless steel T=1.5mm
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
B6QB-0.5M	12x2W 24V DC 120/240V	24V DC 120/240V	10°45°/15°45°/20°60° 20°40°/20°60°	2000K-6000K/ R/G/B/RGB 3 in 1	500*42*110mm	66
B6QB-1.0M	24x2W 24V DC 120/240V	24V DC 120/240V			1000*42*110mm	
	24x3W 24V DC					

## Physical Dimension(MM)



## Installation

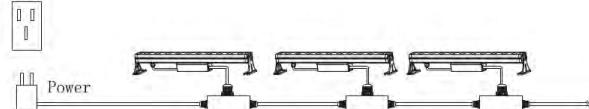
**Material Specifications**

LED	EPISTAR,CREE
Housing	Extruded aluminum, powder coated
Glass	Step tempered glass, T=4mm
Lens	Optical lens, efficiency≥95%
Cable Gland	IP68 copper and nickel coated
Bracket	Hard chromed stainless steel T=1.5mm
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage)
	H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
B6QA-0.5M	12x2W 24V DC 120/240V	24V DC 120/240V	10°30°/10°40°/10°60° 20°40°/20°60°	2000K-6000K/ R/G/B/RGB 3 in 1	500*53*88mm	66
B6QA-1.0M	24x2W 24V DC 120/240V	24V DC 120/240V			1000*53*88mm	
	24x3W 24V DC					

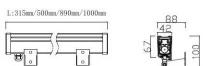


## Installation





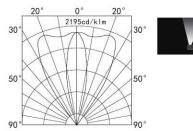
- 方形条纹透镜: 20x40° .
- 铝质灯体 .
- 不锈钢支架 .
- Square stripe lens angles: 20x40° .
- Aluminum lighting body .
- Stainless steel nog .



63808 (L-315mm)

220 ~ 240V-7.2W 6\*1W LED Ra≥80 555Lm

⊕ Class I ♀ IP65 Kg 1.23

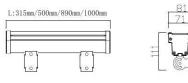
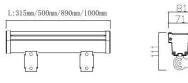
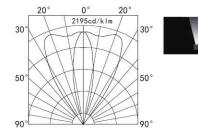


63828 (L-890mm)

100 ~ 240V-22W 18\*1W LED Ra≥80 1840Lm

⊕ Class I ♀ IP65 Kg 2.50

- 方形条纹透镜: 20x40° .
- 铝质灯体 .
- 不锈钢支架 .
- Square stripe lens angles: 20x40° .
- Aluminum lighting body .
- Stainless steel nog .



63908 (L-315mm)

220 ~ 240V-14W 12\*1W LED Ra≥80 576Lm

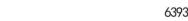
⊕ Class I ♀ IP65 Kg 1.95



63928 (L-890mm)

100 ~ 240V-43W 36\*1W LED Ra≥80 1760Lm

⊕ Class I ♀ IP65 Kg 3.73



63918 (L-500mm)

100 ~ 240V-29W 24\*1W LED Ra≥80 1120Lm

⊕ Class I ♀ IP65 Kg 2.52



63938 (L-1000mm)

100 ~ 240V-58W 48\*1W LED Ra≥80 2320Lm

⊕ Class I ♀ IP65 Kg 4.07

63818 (L-500mm)

100 ~ 240V-14W 12\*1W LED Ra≥80 1106Lm

⊕ Class I ♀ IP65 Kg 1.64

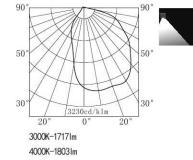
63838 (L-1000mm)

100 ~ 240V-29W 24\*1W LED Ra≥80 2647Lm

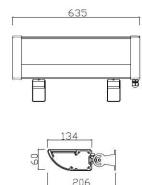
⊕ Class I ♀ IP65 Kg 3.01

68120  
100 ~ 240V-25W LED SMD Ra≥80

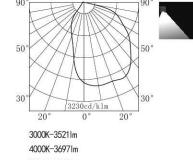
⊕ Class I ♀ IP65 Kg 3.1



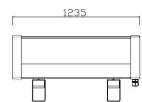
- 可选0/1-10V调光 .
- 铝质灯体 .
- 不锈钢支架 .
- Optional 0/1-10V DIM .
- Aluminum lighting body .
- Stainless steel nog .

68140  
100 ~ 240V-50W LED SMD Ra≥80

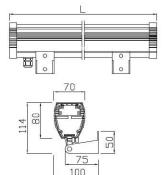
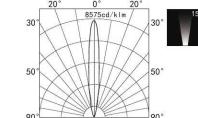
⊕ Class I ♀ IP65 Kg 6.5



- 可选0/1-10V调光 .
- 铝质灯体 .
- 不锈钢支架 .
- Optional 0/1-10V DIM .
- Aluminum lighting body .
- Stainless steel nog .



- 可选透镜角度: 5°、8°、15°、30°、60° .
- 不锈钢面盖 .
- 高强度挤压铝灯体 .
- 铝型材预埋件 .



67518 (L-290mm)

220 ~ 240V-7.2W 6\*1W LED Ra≥80 576Lm

100 ~ 240V-14W 6\*2W LED Ra≥80 980Lm

⊕ Class I ♀ IP65 Kg 1.31



67538 (L-907mm)

100 ~ 240V-25W 21\*1W LED Ra≥80 2055Lm

100 ~ 240V-50W 21\*2W LED Ra≥80 3495Lm

⊕ Class I ♀ IP65 Kg 6.26

67528 (L-607mm)

100 ~ 240V-18W 15\*1W LED Ra≥80 1400Lm

100 ~ 240V-36W 15\*2W LED Ra≥80 2380Lm

⊕ Class I ♀ IP65 Kg 2.44

67548 (L-1207mm)

100 ~ 240V-32W 27\*1W LED Ra≥80 2610Lm

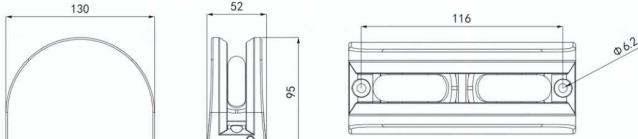
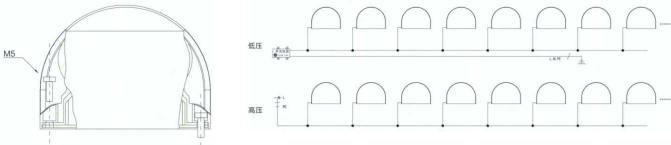
100 ~ 240V-65W 27\*2W LED Ra≥80 4438Lm

⊕ Class I ♀ IP65 Kg 4.07

**Material Specifications**

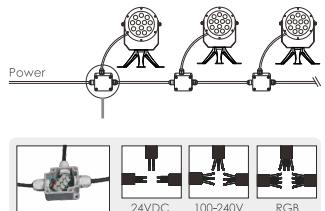
LED	CREE LED
Housing	12#Die-casting powder coated aluminum.
T=60-80um.	Ahesion of ISO class 1/ASTM class 48
Lens	Optical lens, efficiency≥90%
LED Driver	Constant voltage input, Constant current output.
Cable Gland	IP68 copper and nickel coated
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2x1.0mm <sup>2</sup> L=0.3M(low voltage) H05RN-F 3x1.0mm <sup>2</sup> L=0.3M(high voltage)
Working Temperature	-20 to 40°C

Item No.	LED Power	Input Volt	Lens Degree	CCT	SIZE	IP
ACT0602	6*2W	24V DC 120V/240V AC	8*180°	3000K/6000K/R/G/B/Y/RGB(3 in 1)	130*52*95mm	66

**Physical Dimension(MM)****Installation****Connection Diagram****PG-19211 cable gland connector box****Specifications**

**Normal ambient condition:**  
\*operating temperature:-35C~50C  
\*barometric pressure: 86-106KPa  
\*grade of Waterproofing:IP68

**Product structure to describe**  
\*Method of connecting wire:crimping by screw  
\*cable diameter:  
\*metal parts of connection:Cu  
\*plastic housing:PC,V-0,PT1250  
\*rubber gasket:silicone  
\*maximum current :16A

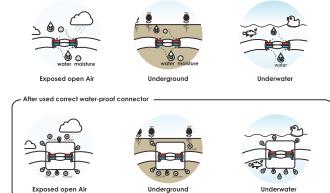
**Connection Demo****Recommend optional junction box**

- Open-end wire connection as the illustration above.
- Please choose the appropriate main cable for the total power to be applied.
- Installers should prepare the main cables and waterproof connectors, or buy from Belite.
- Please take reference as fixtures' specs for its working current.

**How to dispose the outdoor light connector correctly**

Precaution of water prevention and moisture to enter the lamp through power cable IP65 / IP67 Ip68. According to the research and test. The water infiltration is one of the biggest damage to the outdoors fixture. The following pictures are those typical circumstances will take place:

The effect of unused correct water-proof connector

**Why use the water-proof connector?**

When the fixture is turned on, the inside temperature will increase as the operating time goes. Conversely when the lamp stops working, the temperature will the temperature will slowly drop. This phenomenon will cause "The Siphon effect". Thermal expansion and contraction makes the inside and outside air pressure differences. The vapor will infiltrate to the housing through the wire entry as soon as the internal air pressure is smaller than the external. The infiltration is caused by several incorrect connections like the picture below:



**The best and easiest ways to prevent the water filtration are by isolating directly**

We recommend using the water-proof connector like The following pictures. The connector was developed especially for outdoors lightings to make sure the fixture is protected.

**Water-proof Jiffy quick plug/socket connector & accessories****Socket connector & accessories****Specifications**

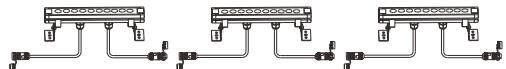
Materia	Housing fire resistance nylon fire resistance V-0
Pin	copper with silver-coated
Maximum loading current	2pins,3pins,4pins@16A/pin, 5pins,6pins@8A
Voltage	500 (V) (max.)

**Features**

Plug	Front view	2pin	3pin	4pin	5pin
	Item No.	M02L	M03L	M04L	M05L
	Description	2pin plug	3pin plug	4pin plug	5pin plug

**Socket**

Front view	2pin	3pin	4pin	5pin
Item No.	F02L	F03L	F04L	F05L
Description	2pin socket	3pin socket	4pin socket	5pin socket

**Connection demo**

Water-proof  
Jiffy quick plug/socket junction box



IP67

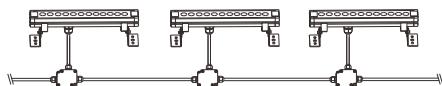
## Specifications

Port	1× Plug for power source, 2× Socket for input and output
With IP68	water-proof lid before connecting for safety and to protect
Housing	Flame resistant PC + fiber resistance PC fire resistance v30
Internal	4 pin block terminal with filled-in glue
Weight	200g
Outer Dimension	80×110×38mm

## Features

Item	W-T02	W-T03	W-T05
Pin Qty	2-Pins	3-Pins	5-Pins
Suitable Range	Low Power Voltage Feature	High Power Voltage Feature	Color Changing Feature

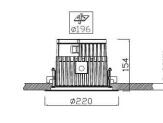
## Connection demo



87607

100 ~ 240V-30W 25W COB Ra≥80

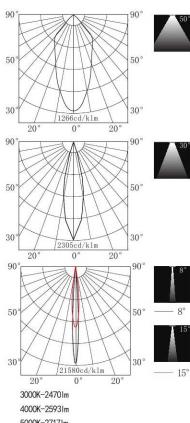
Class I IP65 Lumen 3.00



## Optional Accessories

蜂窝格栅(000043)  
格栅(061011)

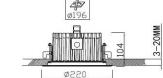
- 不锈钢面盖
- 高强度压铸铝灯体 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .



87600

220 ~ 230V 28W DOB Ra≥80

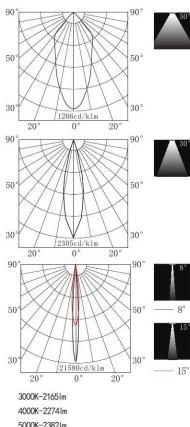
Class I IP65 Lumen 2.65



## Optional Accessories

蜂窝格栅(000043)  
格栅(061011)

- 不锈钢面盖
- 高强度压铸铝灯体 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .



P159

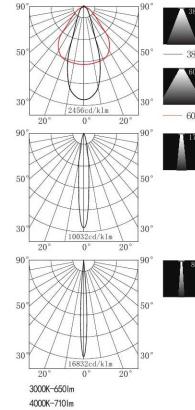
## LED DOME LIGHTING

83107

220 ~ 240V-9W 7.5W COB Ra≥80

Class I IP65 Lumen 0.70

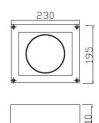
- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .



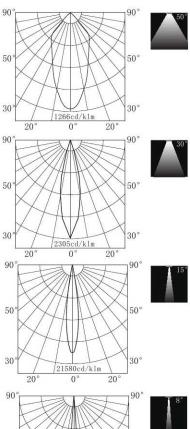
87307

100 ~ 240V-22W 18W COB Ra≥80

Class I IP54 Lumen 2.35



- 高强度压铸铝灯体 .
- High-pressure casting aluminum lighting body .

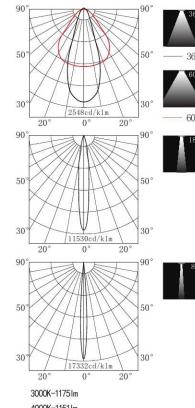


84607

100 ~ 240V-12.8W 10.8W COB Ra≥80

Class I IP67 Lumen 1.41

- 不锈钢面盖 .
- 高强度压铸铝灯体 .
- Stainless steel face ring .
- High-pressure casting aluminum lighting body .

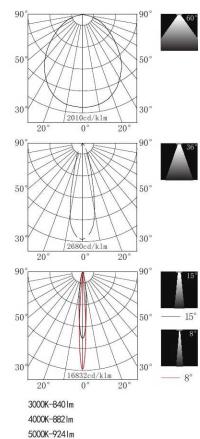


P160

85407

220~240V-9W 7.5W COB Ra≥80

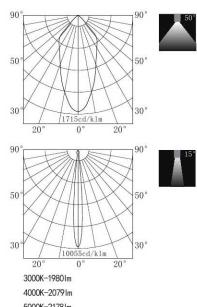
Class I IP54 1.08

- 铝质灯体 .  
- aluminium lighting body .

85707

100~240V-30W 25W COB Ra≥80

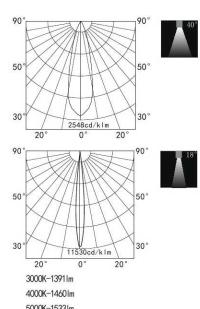
Class I IP65 3.37

- 铝质灯体 .  
- Aluminium lighting body .

85507

100~240V-15W 12.7W COB Ra≥80

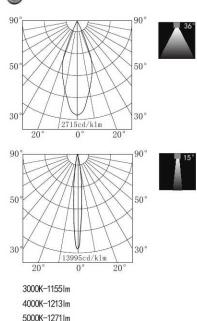
Class I IP54 1.60

- 铝质灯体 .  
- aluminium lighting body .

85700

100~240V-15W 12.7W COB-AR111 Ra≥80

Class I IP65 2.43

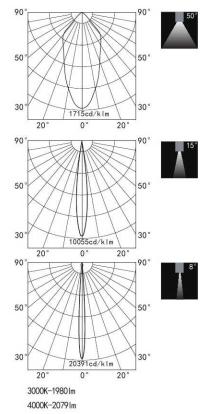
- 铝质灯体 .  
- Aluminium lighting body .

P161

81507

100~240V-22W 18W COB Ra≥80

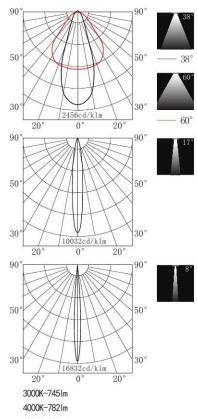
Class I IP65 2.48

- 铝质灯体 .  
- Aluminium lighting body .可选配件  
Optional Accessories条纹玻璃 (338231)  
stripe glass

80907

220~240V-9W 7.5W COB Ra≥80

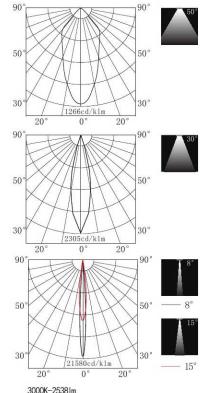
Class I IP54 0.70

- 铝质灯体 .  
- Aluminium lighting body .

81907

100~240V-30W 25W COB Ra≥80

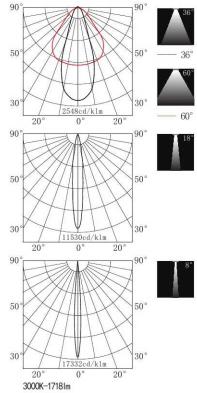
Class I IP65 3.76

- 铝质灯体 .  
- Aluminium lighting body .可选配件  
Optional Accessories条纹玻璃 (338294)  
stripe glass

81207

100~240V-15W 12.7W COB Ra≥80

Class I IP65 1.48

- 铝质灯体 .  
- Aluminium lighting body .

P162



2017  
220 ~ 240V-9W 7.5W COB Ra≥80

Class I IP54 Kg 2.88

2027  
220 ~ 240V-9W 7.5W COB Ra≥80

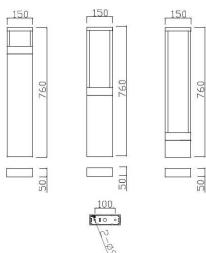
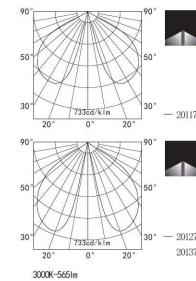
Class I IP54 Kg 2.81

20137  
220 ~ 240V-9W 7.5W COB Ra≥80

Class I IP54 Kg 2.66

- 铝质灯体 .

- Aluminum lighting body .



150  
75  
75  
100  
150  
75  
150  
75  
75



21527  
100 ~ 240V-15W 12.7W COB Ra≥80

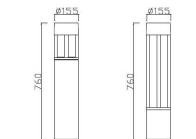
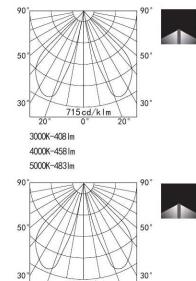
Class I IP54 Kg 5.30

21537  
100 ~ 240V-15W 12.7W COB Ra≥80

Class I IP54 Kg 4.85

- 铝质灯体 .

- Aluminum lighting body .



P163



21557  
100 ~ 240V-15W 12.7W COB Ra≥80

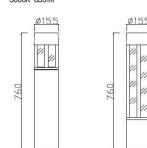
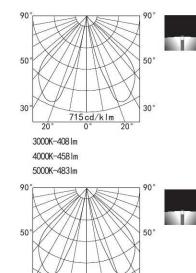
Class I IP54 Kg 5.70

21567  
100 ~ 240V-15W 12.7W COB Ra≥80

Class I IP54 Kg 5.25

- 铝质灯体 .

- Aluminum lighting body .



25717  
100 ~ 240V-15W 12.7W COB Ra≥80

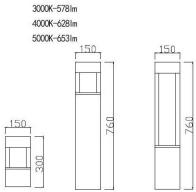
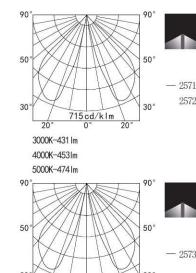
Class I IP54 Kg 2.87

25727  
100 ~ 240V-15W 12.7W COB Ra≥80

Class I IP54 Kg 3.69

- 铝质灯体 .

- Aluminum lighting body .



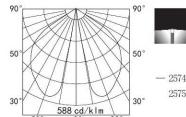

P164



25747

100 ~ 240V-15W 12.7W COB Ra≥80

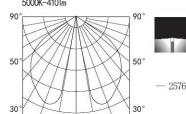
⊕ Class I IP54 Kg 3.07



25757

100 ~ 240V-15W 12.7W COB Ra≥80

⊕ Class I IP54 Kg 3.06

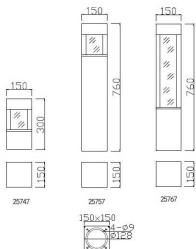


25767

100 ~ 240V-15W 12.7W COB Ra≥80

⊕ Class I IP54 Kg 5.57

- 铝质灯体 .
- 抗UV透光罩 .
- Aluminum lighting body .
- UV resistant PC transparent cover .

25747  
150x150  
120x150

150x300

25757

100 ~ 240V-15W 12.7W COB Ra≥80

⊕ Class I IP54 Kg 3.06

25757  
150x150  
120x150

25767

100 ~ 240V-15W 12.7W COB Ra≥80

⊕ Class I IP54 Kg 5.57

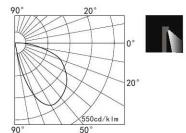
25767  
150x150  
120x150

27417

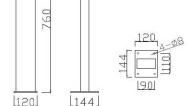
220 ~ 240V-3.6W 3W COB Ra≥80

⊕ Class I IP54 Kg 2.39

- 铝质灯体 .
- Aluminum lighting body .



3000K-115lm  
4000K-121lm  
5000K-126lm

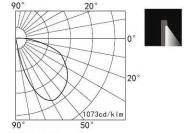


27717

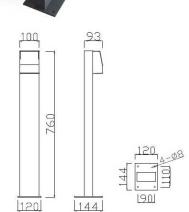
220 ~ 240V-3.6W 3W COB Ra≥80

⊕ Class I IP54 Kg 2.34

- 铝质灯体 .
- Aluminum lighting body .



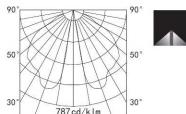
3000K-252lm  
4000K-364lm  
5000K-277lm



26718

220~240V-7.2W 6\*1W LED Ra≥80

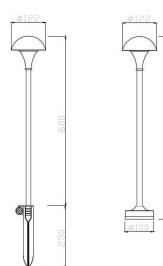
⊕ Class I IP54 Kg 1.2KG



26728

220~240V-7.2W 6\*1W LED Ra≥80

⊕ Class I IP54 Kg 1.3KG

26718  
510x150

120x150

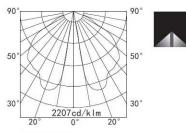


26518

100 ~ 240V-20W 9\*2W LED Ra≥80

⊕ Class I IP54 Kg 2.52

- PO灯罩 .
- 铝质灯体 .
- PO cover .
- Aluminum lighting body .



3000K-1404lm  
4000K-1911lm  
5000K-1516lm

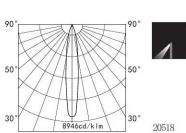


20518

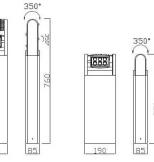
220 ~ 240V-7.5W 6\*1W LED Ra≥80

⊕ Class I IP54 Kg 4.20

- PO灯罩 .
- 铝质灯体 .
- PO cover .
- Aluminum lighting body .



3000K-353lm  
4000K-370lm  
5000K-391lm

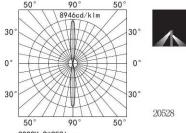


20528

100 ~ 240V-15W 2\*6\*1W LED Ra≥80

⊕ Class I IP54 Kg 4.74

- 可选透镜角度: 5°、8°、15°、30°、60° .
- 铝质灯体 .
- Optional beam angles: 5°, 8°, 15°, 30°, 60° .
- Aluminum lighting body .



3000K-2\*553lm  
4000K-2\*570lm  
5000K-2\*591lm



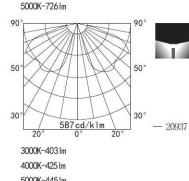
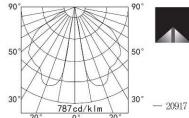


**20917**  
220~240V-9W 7.5W COB Ra≥80

Class I IP54 kg 1.48

**20937**  
220~240V-7.2W 6\*1W LED Ra≥80

Class I IP54 kg 1.75



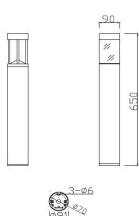
可选配件  
optional accessories



20037

- 铝质灯体 .

- Aluminum lighting body .



**21217**  
100~240V-12.8W 10.8W COB Ra≥80

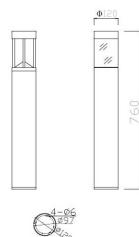
Class I IP54 kg 3.97

**21237**  
220~240V-11W 9\*1W LED Ra≥80

Class I IP54 kg 4.02

- 铝质灯体 .

- Aluminum lighting body .



P167

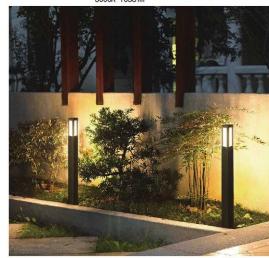
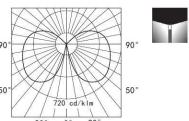
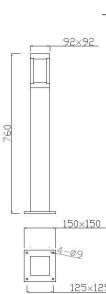


**25418**

100~240V-12W LED SMD Ra≥80

Class I IP54 kg 1.8

- 铝质灯体 .  
- aluminum lighting body .



**25808**

• 220~240V-11W 9\*1W LED Ra≥80 480Lm

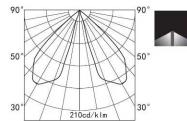
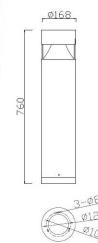
• 100~240V-20W 9\*2W LED Ra≥80 1079Lm

Class I IP54 kg 6.52

- PC灯罩 .  
- 铝质灯体 .

- PC cover .

- Aluminum lighting body .



**25828**

• 220~240V-11W 9\*1W LED Ra≥80 480Lm

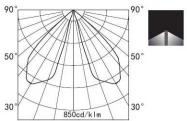
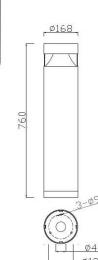
• 100~240V-20W 9\*2W LED Ra≥80 1079Lm

Class I IP54 kg 8.86

- PC灯罩 .  
- 不锈钢灯体 .

- PC cover .

- Stainless Steel lighting body .

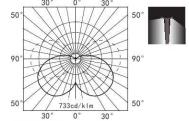


**20227**

100~240V-13W 2\*5.4W COB Ra≥80

Class I IP54 kg 4.74

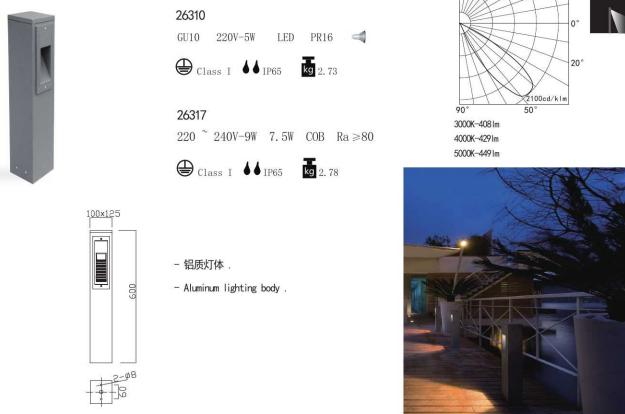
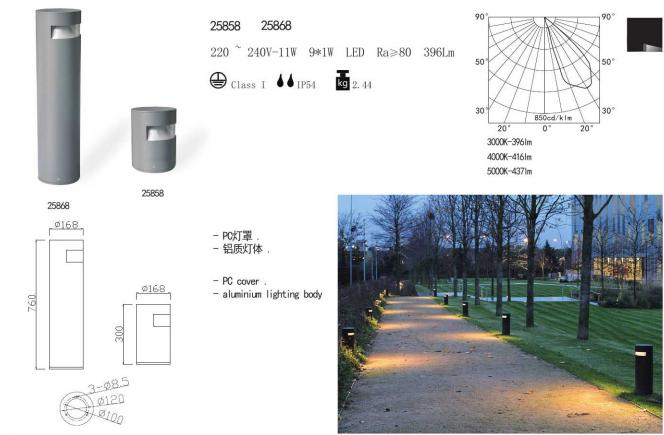
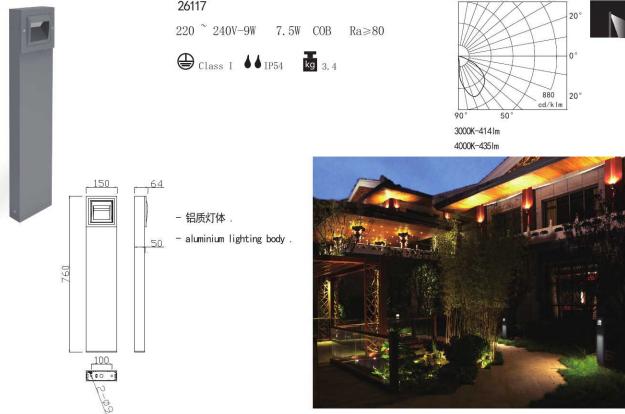
- 铝质灯体 .  
- aluminum lighting body .



P168



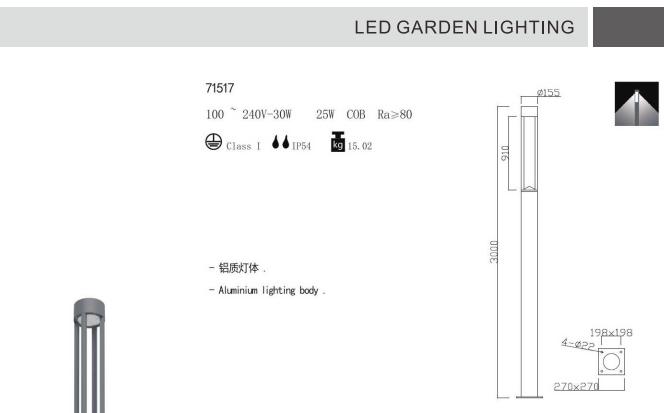
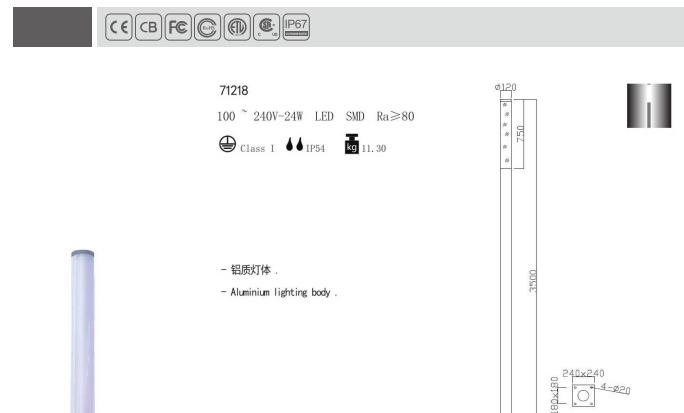
## LED LAWN LIGHTING



P169



LED GARDEN LIGHTING



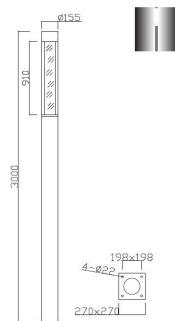
P170



71527

100~ 240V-30W 25W COB Ra≥80

⊕ Class I IP54 15.92



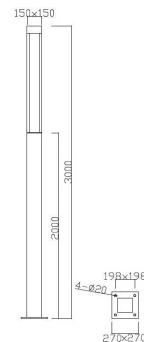
- 铝质灯体 .
- Aluminum lighting body .



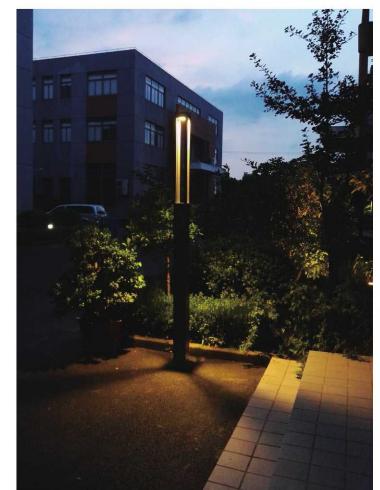
75717

100~ 240V-30W 25W COB Ra≥80

⊕ Class I IP54 18.92



- 铝质灯体 .
- Aluminum lighting body .

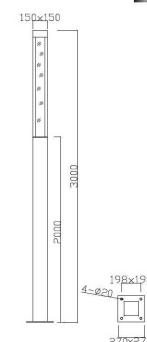


P171

75727

100~ 240V-30W 25W COB Ra≥80

⊕ Class I IP54 19.50



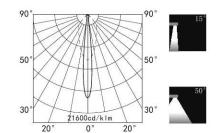
- 铝质灯体 .
- Aluminum lighting body .



63517

100~ 240V-45W 38W COB Ra≥80

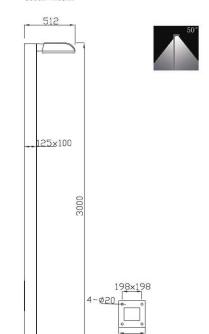
⊕ Class I IP65 8.24



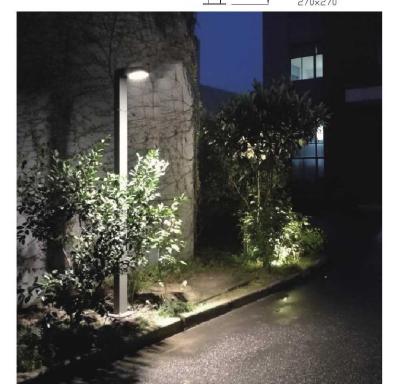
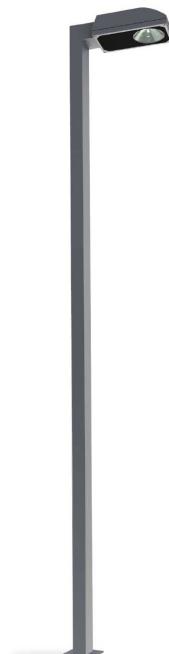
73517

100~ 240V-45W 38W COB Ra≥80

⊕ Class I IP65 21.05



- 高强度压铸铝头 .
- 铝质灯杆 .
- High-pressure casting aluminum lighting head .
- Aluminum lampost .

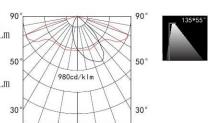


P172

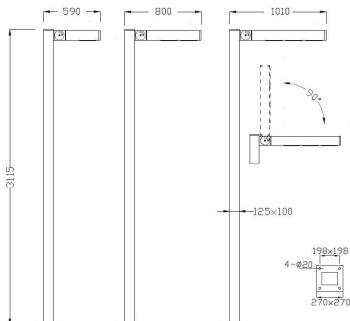
75618

100 ~ 240V 1\*22W Module (MZ012) Ra≥80 1790Lm  
 75628  
 100 ~ 240V 2\*22W Module (MZ012) Ra≥80 3580Lm  
 75638  
 100 ~ 240V 3\*22W Module (MZ012) Ra≥80 5370Lm

Class I   IP54   22.3



- 铝质灯体 .  
 - Aluminum lighting body .

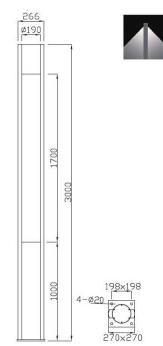


73607

100 ~ 240V~45W 38W COB Ra≥80

Class I   IP54   22.30

- 铝质灯体 .  
 - Aluminum lighting body .



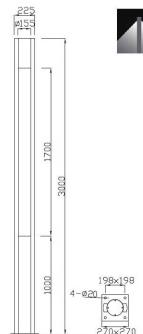
73617

100 ~ 240V~30W 25W COB Ra≥80

Class I   IP54   19.30



- 铝质灯体 .  
 - Aluminum lighting body .

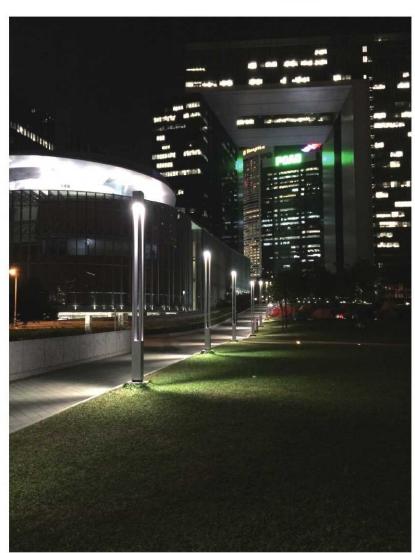
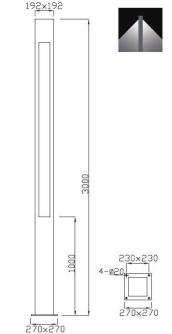


73107

100 ~ 240V~45W 38W COB Ra≥80

Class I   IP54   20.50

- 铝质灯体 .  
 - Aluminum lighting body .



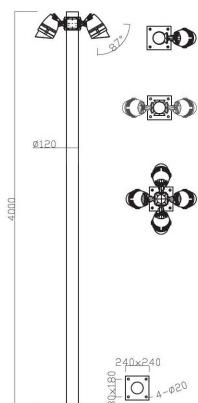
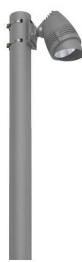
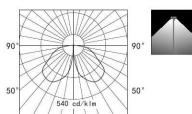


70317

100 ~ 240V 1\*45W COB Ra≥80

100 ~ 240V 2\*45W COB Ra≥80

100 ~ 240V 4\*45W COB Ra≥80

360° EME Showroom  
QR Code

EME Wechat QR Code

## EME LIGHTING(ZHONGSHAN)CO.,LTD.

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