

The logo features the letters 'TPK' in a bold, stylized, sans-serif font. The letters are white with a thin black outline. To the right of the 'K' is a registered trademark symbol (®). The entire logo is centered within a large, faint, concentric circle. In the upper right quadrant, there is a graphic of a sunburst or fan of lines radiating from a central point, also in white.

TPK[®]

www.tpk-led.com

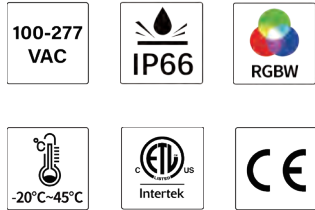
OUTDOOR

TPK OPTOELECTRONIC TECH CO.,LTD

NEW PRODUCTS

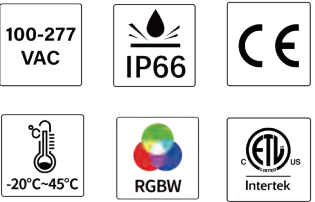
P08

LED WALL WASHER
LWW-PZT-W38A



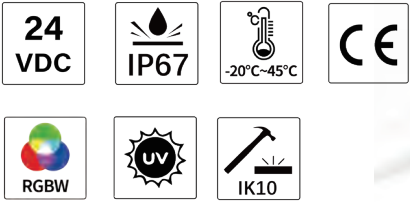
P12

LED WALL WASHER
LWW-WZB-W55



P22

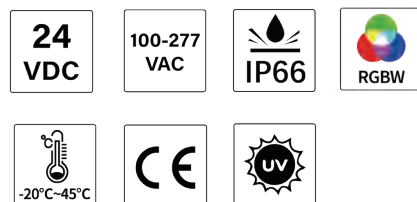
LINEAR LIGHT
CWL/CUL-OP-2933



NEW PRODUCTS

P26

LINEAR LIGHT LLS-OP-W30A



P54

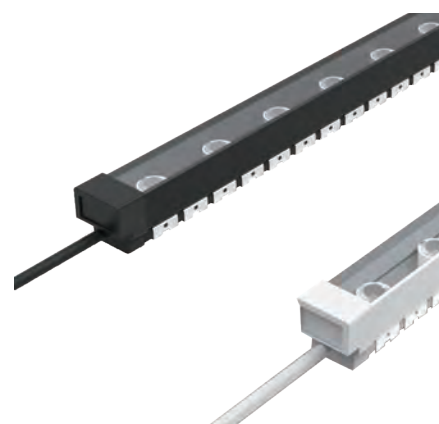
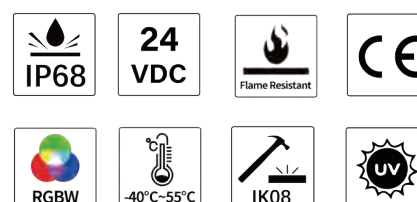


LED SPOT LIGHT SP-DKP-F170



P66

LED FLEXIBLE LIGHT FWW-SIL-W30



COMPANY PROFILE

TPK OPTO ELECTRONIC TECH CO., LTD is established in 2002, and it is strategically and conveniently located. We are committed to enhancing the efficiency of information, logistics and personnel exchange in order to ensure that we provide fast and quality services to customers in the pearl river delta and around the world. Topking is a company with extensive experience in manufacturing and construction in the field of optoelectronic products and energy saving engineering, and is constantly precipitating and advancing with the times. Since its establishment in 2008, we have been dedicated to creating greater value for our customers, from photoelectric product development, manufacturing and sales to engineering design, construction and application, as well as the operation and maintenance of various projects.

We have adopted ERP, CRM, DingDing and other information systems to provide us with accurate

and rapid response to customer needs, meet individual requirements and enhance customer satisfaction. Currently, the company has a number of product-related design patents and has obtained CE, ETL and other certifications. We have a team of dedicated and united people who continue to learn and strive for excellence, adhering to the philosophy of "Altruism, Evolution and Legacy". We will continue to adhere to the minimalist concept of energy saving, environmental protection and beautification, and will continue to serve our customers with better quality products and more sincere services.

TEL: 86-760-22782071 86-760-22604870
E-mail: sales@topkinglite.com
<http://www.tpk-led.com>



QUALITY BUILT ON
 PROFESSION
 FUTURE GUIDED BY
 INNOVATION

CONTENTS

NEW PRODUCT

1.LWW-PZT-W38A	08
2.LWW-WZB-W55	12
3.CWL/CUL-OP-2933	22
4.LLS-OP-W30A/B/C	26
5.SP-DKP-F170	54
6.FWW-SIL-W30	66

02 ARCHITECTURE



LED WALL WASHER

1.LWW-PZT-W38A	08
2.LWW-WZB-W55	12
3.LWW-DMH-W80	16
4.LWW-ROWS-W150	18
5.LWW-WZB-W60	20



LED LINEAR LIGHT

1.CWL/CUL-OP-2933	22
2.LLS-OP-W30A	26
3.LLS-OP-W30B/C	30
4.LLS-COVE-W40	32
5.LLS-DMH-W50	34
6.LLS-OP-W100	36



LED SPOT LIGHT

1.SP-EA-R40/R100/R120	38
2.SP-ZGZ-R170/R210	40
3.SP-EA-R195/R225	42
4.SP-WJ-R75/115/140/175	44
5.SP-DKP-F170	54
6.SP-MEGA-F310A/B	58
7.SP-LX-F380	60
8.SP-MEGA-F620A	62



LED FLEXIBLE LIGHT

1.FWW-LEN-LLD1609	64
2.FWW-PVC-SC2213	65
3.FWW-SIL-W30	66

03

LANDSCAPE



LED POOL LIGHT

1.LPL-R255B	72
2.LPL-PAR56	74
3.LPL-R180/R210	76



LED UNDERGROUND LIGHT

1.LUL-R60A/R120/R145A	78
2.LUL-W30B	80
3.LUL-W70A	82
4.LUL-DXG-W80A	84



LED PIXEL LIGHT

1.LPM-R30/R45	86
2.LPM-R60A/B	88
3.LPM-R120	90
4.LPM-R185	92
3.LPM-MJ-HEX130	94

04

CONTROL SYSTEM&ACCESSORIES



CONTROL SYSTEM

1.DMX-SPLIT-MADRIX SERIES	97
2.CTR MC/SC SERIES	97
3.DMX-SL SERIES	97
4.CTR-RGB SERIEES	98
5.DMX-EAS SERIES	98
6.DMX-FLS SERIES	98



POWER SUPPLY

1.PS-MW-ERPF/RS SERIES	99
2.PS-MW-HLG SERIES	99
3.PS-MW-PWM SERIES	99
4.PS-MW-LPV SERIES	100
5.PS-MW-XLG SERIES	100



ACCESSORIES

1.JUNCTION CONNECTOR/BOX SERIES	101
---------------------------------	-----

ARCHITECTURE

02

LED WALL WASHER

Built-in microchip control, can be used without a controller, can achieve gradual change, jump, color flicker, random flicker, gradual change and other dynamic effects, can also be achieved through DMX control, chase, scanning and other effects.

LED LINEAR LIGHT

A variety of installation methods can be selected line installation, hanging, embedded ground, etc., to meet different installation requirements,point, lines and surfaces; seamless splicing, uniform light can achieve three sides of light; acrylic cover, luminous and transparent, not easy to yellow; Small size, does not occupy much installation space;

LED FLEXIBLE LIGHT

LED FLEXIBLE NEON LAMP is a kind of professional linear lighting decoration products, can be bent arbitrarily, has the function of breaking and waterproof, can be used inside and outside. The characteristics of LED flexible neon are as follows:

- Flexible neon lights adopt new structure and LED technology, by special PVC shell covered with bright LED, the use of unique optical technology and special shell design, not only increase the intensity and uniformity of light
- Flexible neon energy saving and emission reduction, LED flexible neon also has shockproof, heat resistance function.
- and the flexible neon lights only 24 v working voltage, low quantity of heat, only when the installation can be cut into any length, bent into different shapes (can be bent in 4 cm to the radius of the circle), easily with special orbit with different material surface installation, such as wood, plastic, steel or wall, at the same time in accordance with the needs of designers design adornment into different patterns.

LED SPOT LIGHT

A floodlight is a luminaire that designates the illumination on the illuminated surface above the surroundings. It is also known as a spotlight. It is usually able to be aimed in any direction and has a structure that is not affected by weather conditions. It is mainly used in large workplaces, mines, building outlines, stadiums, overpasses, monuments, parks and flower beds. The beam angle of the spotlight can be wide or narrow, varying between 0° and 180° , with the particularly narrow beam being called a searchlight.

Performance features

- Designed with internal and external anti-vibration structure
- Long lamp life of more than 10,000 hours, especially suitable for unattended lighting of large outdoor areas.
- with good electromagnetic compatibility
- Good overall heat dissipation of the lamp

SLIM

Various anti-glare baffles can be added upon request

Light shield and light board, installing without tools

Light efficiency up to 90lm/W

Supports high voltage, faster power supply

LED WALL WASHER

LWW - PZT - W38A

- Graduated bracket, structural waterproof,
- Easy to maintain
- Multiple control mode, high lumen value,
- A variety of anti-glare design



LED WALL WASHER
LWW - PZT - W38A



Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LWW-PZT-W38-L3	L300mm	12W	2700K/3000K 4000K/5700K	850lm 1000lm	10° 15° /30°		EPISTAR	0.7Kg±5% 60 Units/Ctn 121,8*32*30CM
			R+G+B RGBW	300lm 550lm				
LWW-PZT-W38-L6	L615mm	20W	2700K/3000K 4000K/5700K	1350lm 1600lm	40° /45° /60°		OSRAM	1.0Kg±5% 30 Units/Ctn 121.8*32*30.5CM
			R+G+B RGBW	400lm 750lm	10x45°			
LWW-PZT-W38-L10	L1000mm	32W	2700K/3000K 4000K/5700K	2500m 2850lm	15x55°		San'an	1.3Kg±5% 15 Units/Ctn 105*32*30.5CM
			R+G+B RGBW	750lm 1400lm	20x40°			
LWW-PZT-W38-L12	L1218mm	40W	2700K/3000K 4000K/5700K	2600lm 3000lm			LUMILEDS	1.6Kg±5% 15 Units/Ctn 121.8*32*30.5CM
			R+G+B RGBW	800lm 1500lm				

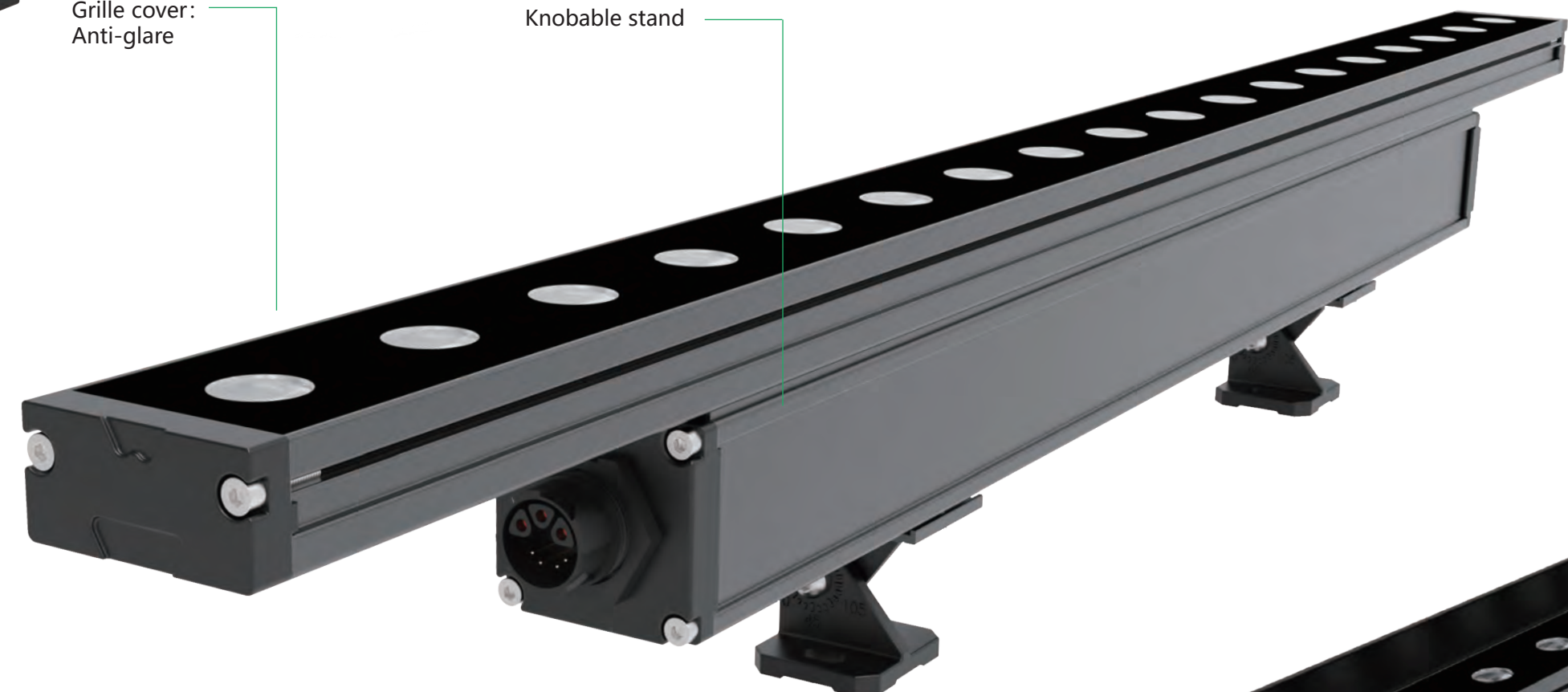
**HIGH-
POWER**



Grille cover:
Anti-glare



Knobable stand



Extended brackets
for side mounting

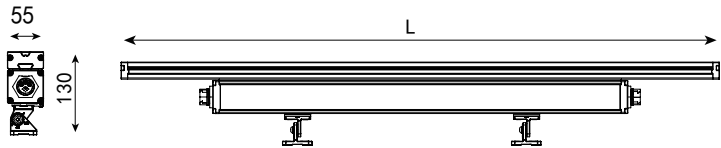
LED WALL WASHER

LWW - WZB - W55

- Graduated bracket
- Structural waterproof
- Easy to maintain
- Multiple control mode
- High lumen value
- A variety of anti-glare design



LED WALL WASHER
LWW - WZB - W55



Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LWW-WZB-W55-L3	L300mm	15W	2700K/3000K 4000K/5700K	1050lm	15° /30° /45° 20x40° 15x55°	DMX RDM ON OFF Tunable White DALI 0-10V	EPISTAR OSRAM CREE San'an BRIDGELUX	1.2±5%Kg 24Units/Ctn 97*33.5 *32CM
			R+G+B RGBW	600lm 675lm				2.2±5%Kg 16 Units/Ctn 127.5*33.5 *32CM
LWW-WZB-W55-L6	L600mm	30W	2700K/3000K 4000K/5700K	1800lm				3±5%Kg 8 Units/Ctn 107*33.5 *32CM
			R+G+B RGBW	1100lm 1250lm				3.8±5%Kg 8Units/Ctn 127.5*33.5 *32CM
LWW-WZB-W55-L10	L1000mm	48W	2700K/3000K 4000K/5700K	2400lm				3.8±5%Kg 8Units/Ctn 127.5*33.5 *32CM
			R+G+B RGBW	1300lm 1600lm				3.8±5%Kg 8Units/Ctn 127.5*33.5 *32CM
LWW-WZB-W55-L12	L1200mm	60W	2700K/3000K 4000K/5700K	2800lm				3.8±5%Kg 8Units/Ctn 127.5*33.5 *32CM
			R+G+B RGBW	2200lm 2600lm				3.8±5%Kg 8Units/Ctn 127.5*33.5 *32CM

100-240
VAC

100-277
VAC

IP66

RGBW

-20°C~45°C

ETL
Intertek

CE

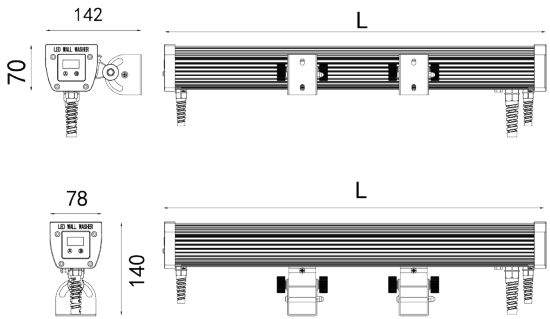
LED WALL WASHER
LWW-DMH-W80



- Structural waterproof
- Easy to maintain
- Multiple control mode
- With a display board



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LWW-DMH-W80-L3	L305mm	12W	2700K/3000K 4000K/5700K R+G+B RGBW	840lm 400lm 500lm	15° /30° /45° 60° /20x40° 15x55°	DMX RDM ON OFF Tunable White DALI 1-10V	EPISTAR OSRAM CREE San'an BRIDGELUX THE MAGIC OF LIGHT LUMILEDS	2.1±5%Kg 8 Units/Ctn 75*30*37CM
LWW-DMH-W80-L5	L575mm	20W	2700K/3000K 4000K/5700K R+G+B RGBW	1500lm 700lm 900lm				3.5±5%Kg 4 Units/Ctn 65*30*37CM
LWW-DMH-W80-L6	L610mm	20W	2700K/3000K 4000K/5700K R+G+B RGBW	1500lm 700lm 900lm				3.6±5%Kg 4 Units/Ctn 70*30*37CM
LWW-DMH-W80-L10	L1115mm	40W	2700K/3000K 4000K/5700K R+G+B RGBW	2920lm 1400lm 1700lm				5.3±5%Kg 4 Units/Ctn 120*30*37CM
LWW-DMH-W80-L12	L1220mm	40W	2700K/3000K 4000K/5700K R+G+B RGBW	2920lm 1400lm 1700lm				5.6±5%Kg 4 Units/Ctn 130*30*37CM

100-240 VAC

100-277 VAC

IP65

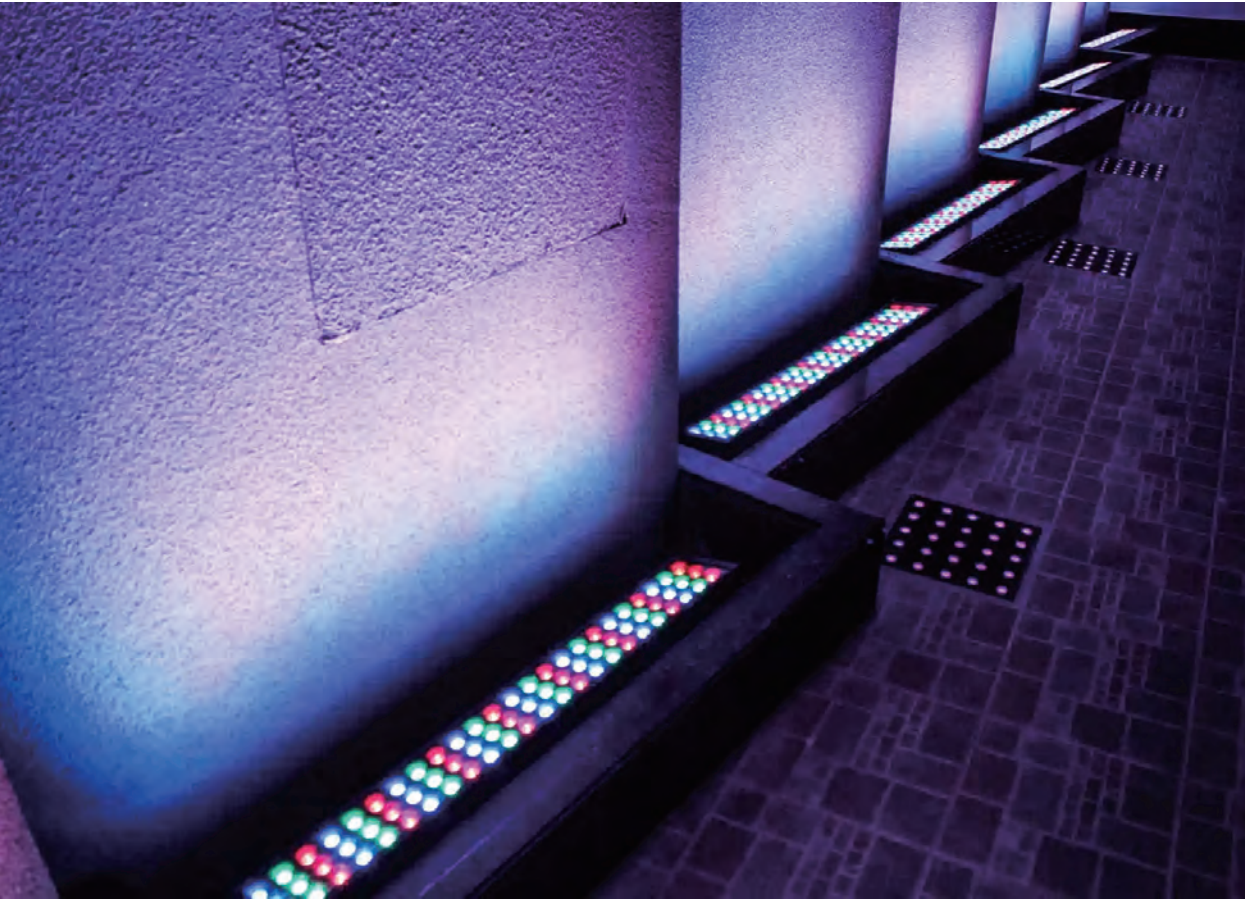
RGBW

-20°C~45°C

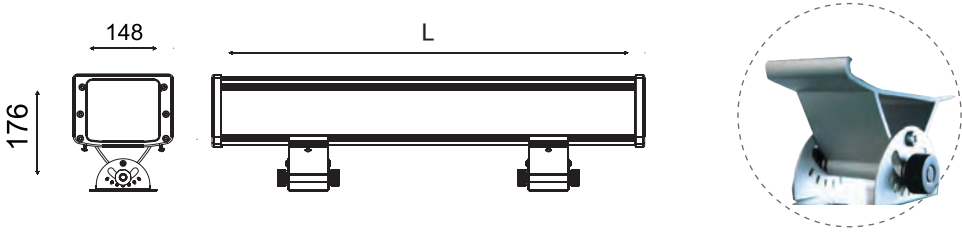
LED WALL WASHER
LWW-ROWS-W150



- Tight waterproof structure
- International standard DMX512 control
- IP65 waterproof connectors
- Detachable bracket for easy installation
- Optional Optic LENS



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LWW-ROWS-W150-L3	L330mm	40W	2700K/3000K 4000K/5700K	2500lm	15° /30° /45°		EPISTAR	3.0±5%Kg 4 Units/Ctn 81x49x26 CM
			R+G+B RGBW	1200lm 1400lm				
LWW-ROWS-W150-L6	L640mm	70W	2700K/3000K 4000K/5700K	4300m	60° /20x40°		OSRAM	6.4±5%Kg 2 Units/Ctn 71x49x26CM
			R+G+B RGBW	2100lm 2550m				
LWW-ROWS-W150-L12	L1240mm	140W	2700K/3000K 4000K/5700K	5800lm	15x55°		CREE	10.0±5%Kg 1 Units/Ctn 130x23.5x24CM
			R+G+B RGBW	3300lm 3800lm				

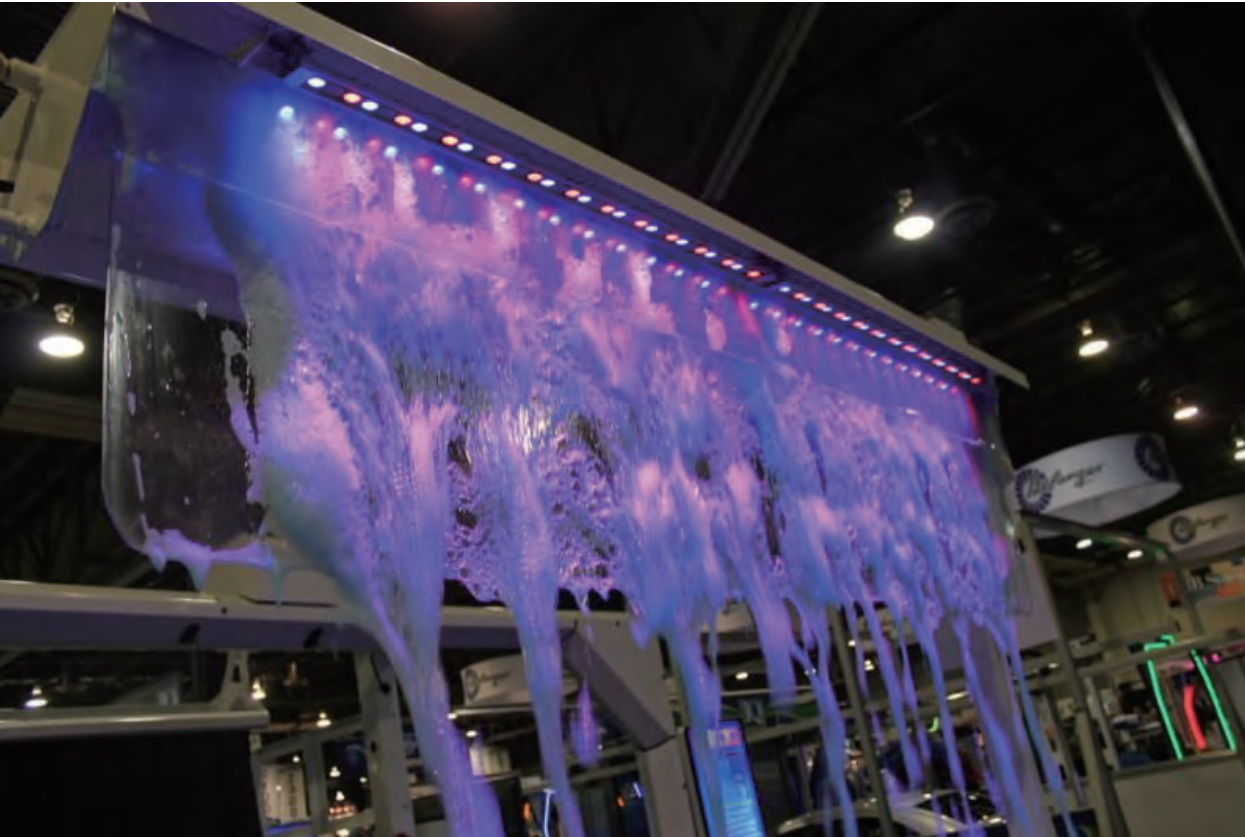
TPK®

LED WALL WASHER

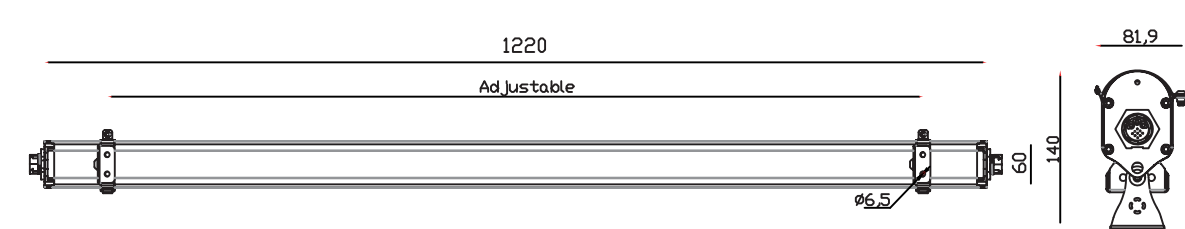
LWW-WZB-W60



- Tight waterproof structure to IP66
- International standard DMX512 control
- IP68 waterproof connectors
- Detachable bracket for easy installation
- Optional Optic LENS



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LWW-WZB-W60-L3	L305mm	25W	2700K/3000K 4000K/5700K	1600lm	10° /20° /40°		EPISTAR	1.05±5%Kg 8 Units/Ctn 65x20x30CM
			R+G+B RGBW	900lm 1050lm				
LWW-WZB-W60-L3-L6	L610mm	50W	2700K/3000K 4000K/5700K	3000m	60° /15x40°		OSRAM	1.75±5%Kg 4 Units/Ctn 65x20x30CM
			R+G+B RGBW	1700lm 2000m				
LWW-WZB-W60-L12	L1220mm	85W	2700K/3000K 4000K/5700K	5800lm	15x55°		CREE	3.15±5%Kg 4 Units/Ctn 125x20x30CM
			R+G+B RGBW	3300lm 3800lm				

100-277
VAC

100-240
VAC

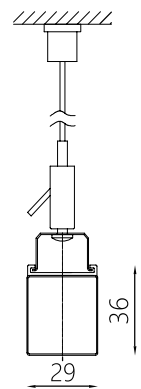
RGBW

-20°C~45°C

IP65

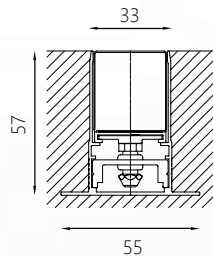
UL
Intertek

CE



Hanging scheme (Surface material: 6063 aluminum oxide, stainless steel, copper nickel plated and other outdoor corrosion resistant materials)

CEILING INSTALLATION



BURIED INSTALLATION



mounted rotatable scheme (suitable for surface installation, outdoor contour lighting project)

1. ceiling, wall and ground integrated installation scheme, color uniform, no color difference
2. double extrusion process together, scratch resistant protective layer, wear resistant surface,
3. imported acrylic lampshade, anti UV anti yellowing effect
4. the lampshade adopts sealing thickening process, protection level: IP67/IK10

Plain installation and hiding cable scheme (suitable for narrow seam installation, wiring is hidden in lamp body, more concise)

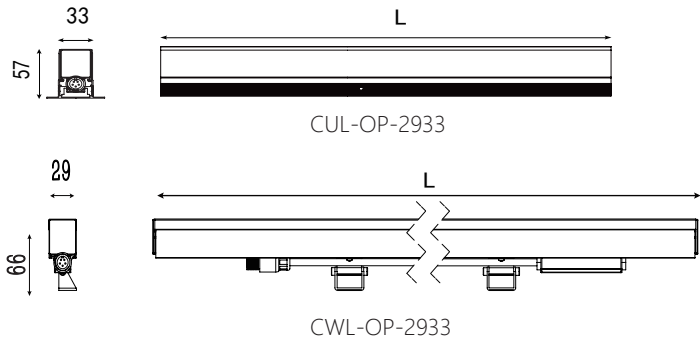
LED LINEAR LIGHT CUL/CWL-OP-2933

- Small size
- Structural waterproof
- Easy maintenance
- Composite installation of ceiling, wall and ground
- A variety of control mode optional, DMX,0-10V, DALI, steady on, etc
- Wear resistant surface,imported acrylic lampshade, better anti UV anti yellowing effect



LED LINEAR LIGHT
CUL/CWL-OP-2933

TPK®



Model	Length	Power(Max)	Colours	Lumen	Mounted Type	Control	Chips Brand	Package
CWL-OP 2933-L5	L500mm	7W	2700K/3000K 4000K/5700K R+G+B RGBW	420lm 175lm	Surface Mounted	DMX ON/OFF Tunable White	EPISTAR OSRAM CREE	0.38±5%Kg 36 Units/Ctn 103.5*32* 20.5CM
CWL-OP 2933-L10	L1000mm	14W	2700K/3000K 4000K/5700K R+G+B RGBW	840lm 350lm				0.76±5%Kg 18 Units/Ctn 103.5*32* 20.5CM
CUL-OP 2933-L5	L500mm	7W	2700K/3000K 4000K/5700K R+G+B RGBW	420lm 175lm	Recessed Mounted	DALI 0-10V	San'an BRIDGELUX LUMILEDS	0.5±5%Kg 30 Units/Ctn 103.5*32* 26.5CM
CUL-OP 2933-L10	L1000mm	14W	2700K/3000K 4000K/5700K R+G+B RGBW	840lm 350lm				1.0±5%Kg 15 Units/Ctn 103.5*32* 26.5CM

24
VDC

IP67

RGBW

-20°C~45°C

IK10

CE



1. Structure waterproof, with breathing apparatus design
2. Thin edge transparent end cover scheme, seamless stitching
3. High quality PC diffusing material, anti-UV anti-yellowing, uniform light, high light efficiency (square lampshade is available)
4. The lamp body is made of 6063 aluminum, surface oxidation resistance treatment, high heat dissipation and anti-corrosion performance
5. The control scheme is steady on and DMX512 protocol, can be customized different segmentation scheme, the system is stable and reliable

Spring buckle
installation type
installation scheme,
suitable for narrow
slot installation

Adopt 100~240V
voltage input,
suitable for different
engineering
requirements

LED LINEAR LIGHT

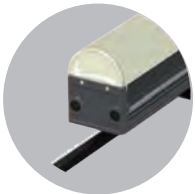
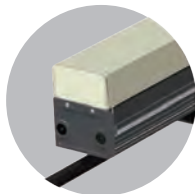
LLS-OP-W30A

- Small size
- Structural waterproof
- Easy maintenance
- Kinds of brackets optional
- A variety of control mode optional, DMX, 0-10V, DALI, steady on, etc.;



LED LINEAR LIGHT
LLS - OP - W30A

TPK®



Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LLS-OP-W30A-L6	L615mm	12W	2700K/3000K 4000K/5700K	480lm	160°	 	EPistar OSRAM CREE San'an BRIDGELUX LUMILEDS	0.58±5%Kg 40 Units/Ctn 125.5*32 *23CM
			R+G+B RGBW	300lm				
LLS-OP-W30A-L12	L1220mm	24W	2700K/3000K 4000K/5700K	960lm				1.16±5%Kg 20 Units/Ctn 125.5*32 *23CM
			R+G+B RGBW	600lm				

100-277
VAC

24
VDC

IP66

RGBW

-20°C~45°C



LED LINEAR LIGHT
LLS-OP-W30B/C



LLS-OP-W30B

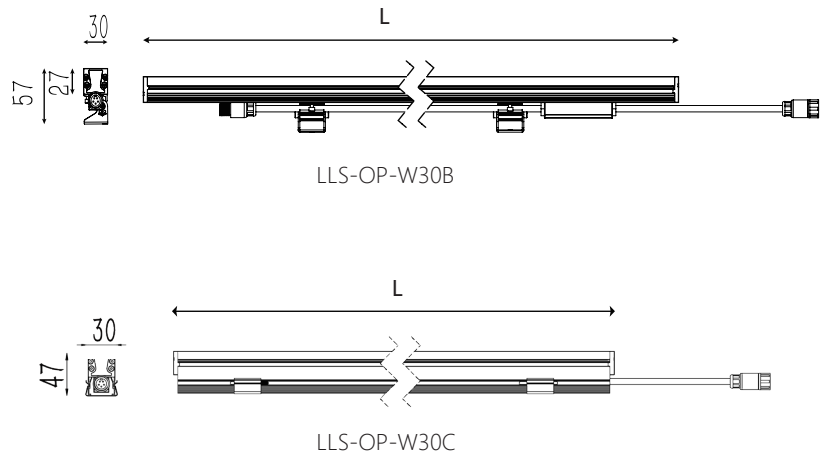
- Structure waterproof ,seamless stitching
- High heat dissipation and anti-corrosion
- Toughened glass with impact resistance
- With extended bracket for wall installation

LLS-OP-W30C

- The lamp body adopts the hidden line design scheme and has a simple appearance



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LLS-OP-W30B/C-L3	L313mm	6W	2700K/3000K 4000K/5700K	240lm	monochromatic: 15° /30° /45° RGBW: 30° /45° /60° 30° x40	DMX ON/OFF Tunable White DALI 0-10V	EPISTAR	B: 0.32±5%Kg 48 Units/ Ctn 955*32*23CM
			R+G+B RGBW	150lm				C: 0.54±5%Kg 40 Units/ Ctn9 55*32*23CM
LLS-OP-W30B/C-L6	L615mm	11W	2700K/3000K 4000K/5700K	440lm			OSRAM CREE San'an BRIDGELUX The Magic of Light LUMILEDS	B: 0.63±5%Kg 48 Units/ Ctn 125.5*32*23CM
			R+G+B RGBW	275lm				C: 0.71±5%Kg 40 Units/ Ctn 125.5*32*23CM
LLS-OP-W30B/C-L9	L918mm	16W	2700K/3000K 4000K/5700K	640lm				B: 0.96±5%Kg 24 Units/ Ctn 955*32*23CM
			R+G+B RGBW	400lm				C: 1.07±5%Kg 20 Units/ Ctn 955*32*23CM
LLS-OP-W30B/C-L12	L1220mm	21W	2700K/3000K 4000K/5700K	840lm				B: 1.26±5%Kg 24 Units/ Ctn 125.5*32*23CM
			R+G+B RGBW	520lm				C: 1.42±5%Kg 20 Units/ Ctn 125.5*32*23CM

100-277
VAC

24
VDC

IP66

RGBW

-20°C~45°C

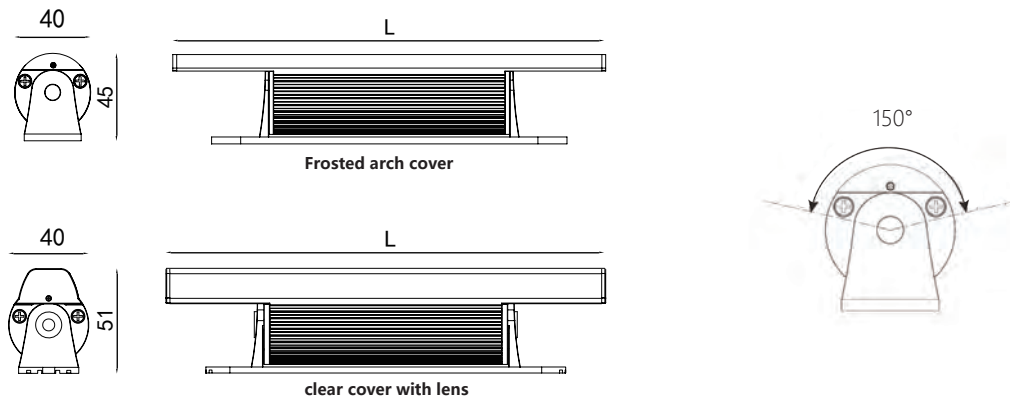
LED LINEAR LIGHT
LLS-COVE-W40



- Ceiling slot preferred
- Rotatable regulating bracket
- Embedded installation, seamless stitching
- Multiple control options, DMX,0-10V TRIAC/ELV dimming, DALI, steady on, etc



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LLS-COVE-W40-L3	L300mm	8W	2700K/3000K 4000K/5700K	450lm 500lm	15° /25° /35° 20x40° /120°		EPISTAR	0.5±5%Kg 8 Units/Ctn 75*30*37CM
			R+G+B RGBW	200lm 300lm				
LLS-COVE-W40-L6	L600mm	15W	2700K/3000K 4000K/5700K	750lm 800lm			OSRAM CREE San'an	1.0±5%Kg 4 Units/Ctn 65*30*37CM
			R+G+B RGBW	450lm 550lm				
LLS-COVE-W40-L12	L1200mm	30W	2700K/3000K 4000K/5700K	1350lm 1600lm			BRIDGELUX LUMILEDS	1.6±5%Kg 4 Units/Ctn 70*30*37CM
			R+G+B RGBW	470lm 1211lm				

24
VDC

100-277
VAC

IP20

RGBW

-20°C~40°C

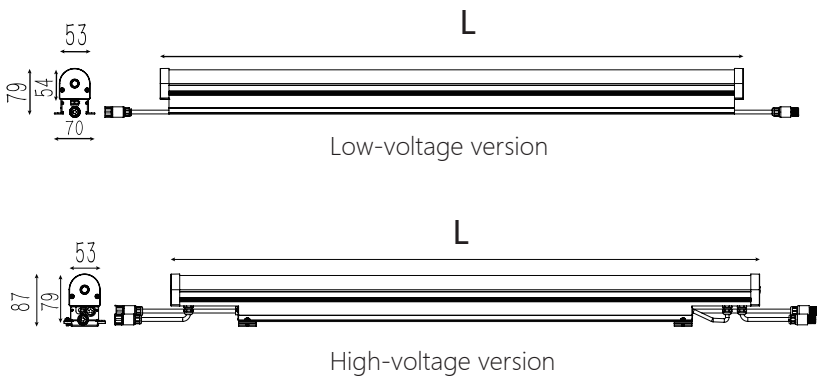
LED LINEAR LIGHT
LLS-DMH-W50



- Seamless stitching, uniform light
- Structural waterproof, easy maintenance
- High and low pressure optional, easy to install
- mostly used for building exterior wall outline



Physical&Installation Dimensions



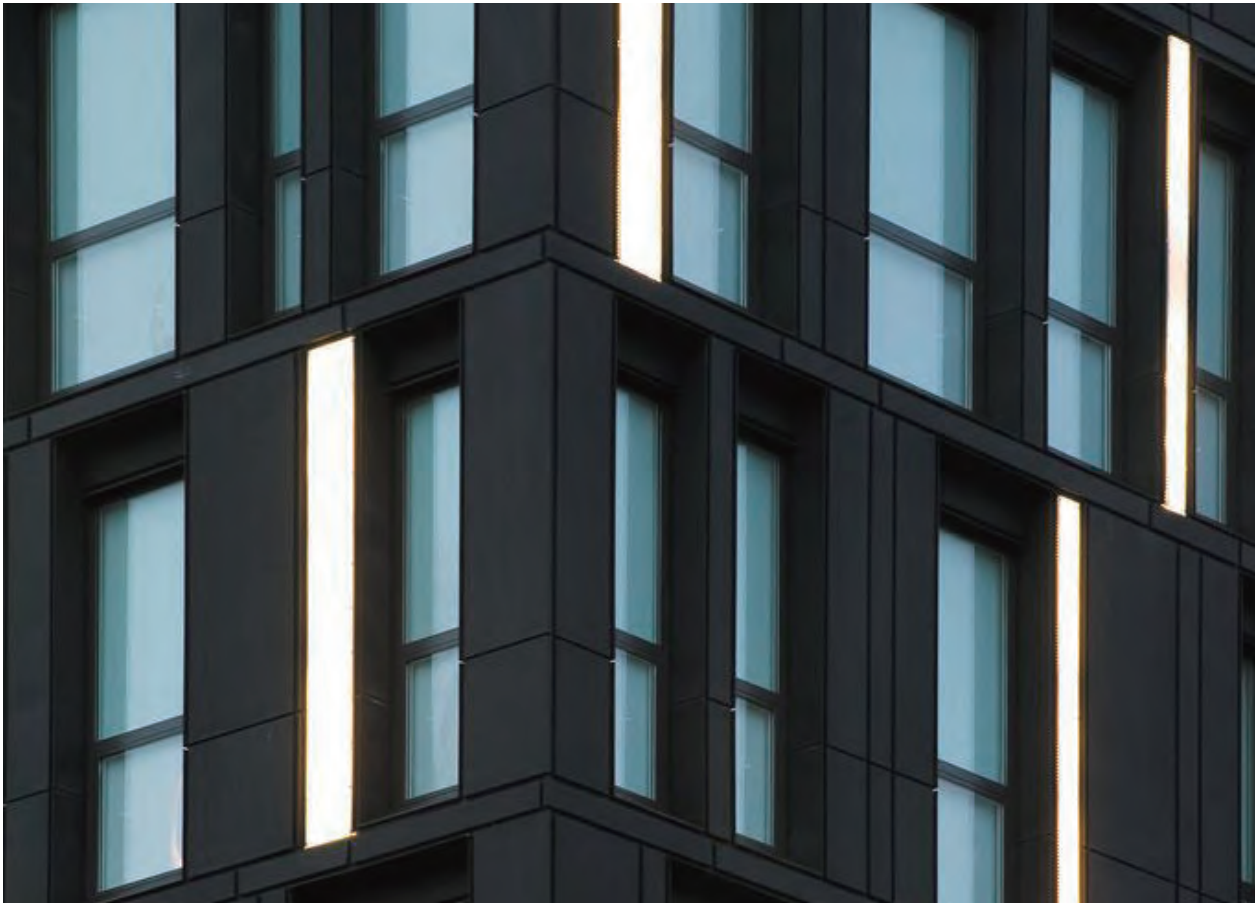
Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LLS-DMH W50F-L3	L300mm	6/4W	2700K/3000K 4000K/5700K	150lm	150°	 	EPISTAR	0.6±5%Kg 48 Units/Ctn 128*34*34CM
			R+G+B RGBW	100lm				
LLS-DMH W50F-L5	L500mm	10/6W	2700K/3000K 4000K/5700K	250lm				0.95±5%Kg 24 Units/Ctn 106*34*34CM
			R+G+B RGBW	180lm				
LLS-DMH W50F-L6	L600mm	11/7W	2700K/3000K 4000K/5700K	275lm				1.14±5%Kg 24 Units/Ctn 128*34*34CM
			R+G+B RGBW	198lm				
LLS-DMH W50F-L10	L1000mm	17/12W	2700K/3000K 4000K/5700K	425lm				1.9±5%Kg 12 Units/Ctn 106*34*34CM
			R+G+B RGBW	306lm				
LLS-DMH W50F-L12	L1200mm	21/14W	2700K/3000K 4000K/5700K	525lm				2.28±5%Kg 12 Units/Ctn 128*34*34CM
			R+G+B RGBW	378lm				

LED LINEAR LIGHT
LLS-OP-W100



- Seamless stitching, uniform light
- Three sides of light, the maximum brightness width up to 10cm; IP68 waterproof connectors
- Structural waterproof, easy to maintain;
- High and low voltage optional, easy to install;



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LLS-OP-W100-L5	L500mm	17W	2700K/3000K 4000K/5700K	680lm	150°	 	 	1.35±5%Kg 18 Units/Ctn 103.5*41.5 *37CM
			R+G+B RGBW	425lm				
LLS-OP-W100-L10	L1000mm	34W	2700K/3000K 4000K/5700K	1360lm				2.7±5%Kg 9 Units/Ctn 103.5*41.5 *37CM
			R+G+B RGBW	850lm				



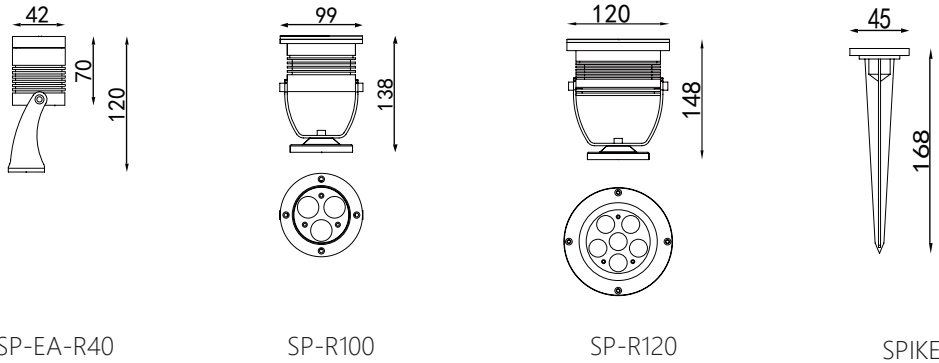
LED SPOT LIGHT
SP-EA-R40/R100/R120



- Bright color
- Good monochrome
- Soft light, low power
- long life, luminous time up to 50,000 hours



Physical&Installation Dimensions



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-EA-R40A-1P	φ42	2.3W	2700K/3000K 4000K/5700K	223lm	10° /15° 20° 25° /30° /40° 55° /60°	DMX ON OFF Tunable White DALI 0-10V	EPISTAR OSRAM CREE San'an BRIDGELUX	0.35±5%Kg 20 Units/Ctn 40*40* 38.5CM
SP-EA-R40A-3P	φ42	3W	R+G+B	110lm				0.35±5%Kg 20 Units/Ctn 40*40* 38.5CM
SP-EA-R100A-3P	φ99	7W	2700K/3000K 4000K/5700K	630lm				1.0±5%Kg 18 Units/Ctn 40*40* 38.5CM
SP-EA-R100A-9P	φ99	9W	R+G+B	435lm				1.0±5%Kg 18 Units/Ctn 38*38*31CM
SP-EA-R120A-6P	φ120	14W	2700K/3000K 4000K/5700K	980lm				1.2±5%Kg 18Units/Ctn 40*40* 38.5CM
SP-EA-R120A-18P	φ120	18W	R+G+B	560lm				1.2±5%Kg 18 Units/Ctn 40*40*38.5 CM



LED SPOT LIGHT
SP-ZGZ-R170/R210



SP-ZGZ-R170

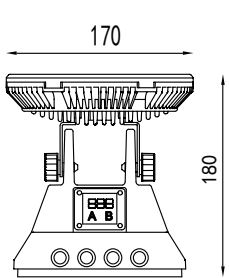


SP-ZGZ-R210

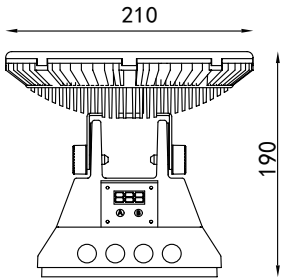
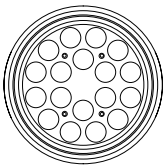
- IP65-IP66; Waterproof structure (anti-yellowing)
 - High voltage input, DMX512 control
 - Maximum power 45W; Small volume;
 - RGBW mode has good mixing effect;
- Optional Optic LENS
 - Can be customized and wall the same color of the lamp body; Daytime can also be well integrated into the building



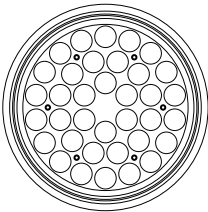
Physical&Installation Dimensions



SP-ZGZ-R170



SP-ZGZ-R210



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-ZGZ-R170A-18P	φ170	20W	2700K/3000K 4000K/5700K	1400lm	10° /15° /20°	 	EPISTAR OSRAM 	2.35±5%Kg 4 Units/Ctn 51*51*29CM
			R+G+B	700lm	30° /45° /50°			
SP-ZGZ-R210A-36P	φ210	40W	2700K/3000K 4000K/5700K	2800lm	15x35°	  	 BRIDGELUX 	3.17±5%Kg 4 Units/Ctn 57*57*29cm
			R+G+B RGBW	1800lm	15° x50°			



LED SPOT LIGHT
SP-EA-R195/R225



SP-EA-R195



SP-EA-R225



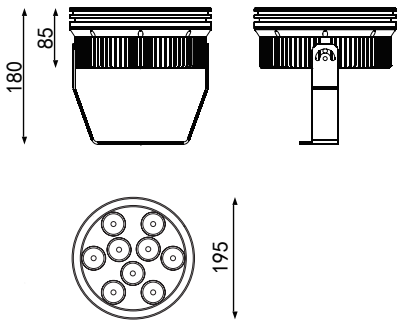
Shield

·Structure waterproof
·High voltage input, DMX512/RDM control
·Maximum power 45W; Small Angle lenses such as 5° and 10° are available, RGBW mode has good mixing effect

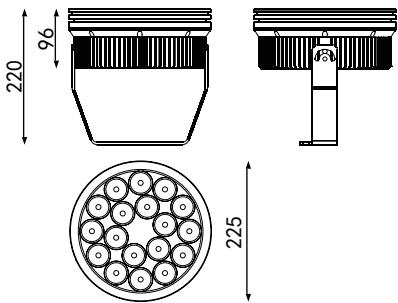
·Suitable for ultra-low temperature environment
Can be customized and wall the same color of the lamp body
· Daytime can also be well integrated into the building
Angle adjustment and simple installation



Physical&Installation Dimensions



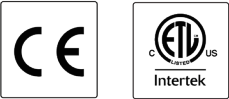
SP-EA-R195



SP-EA-R225

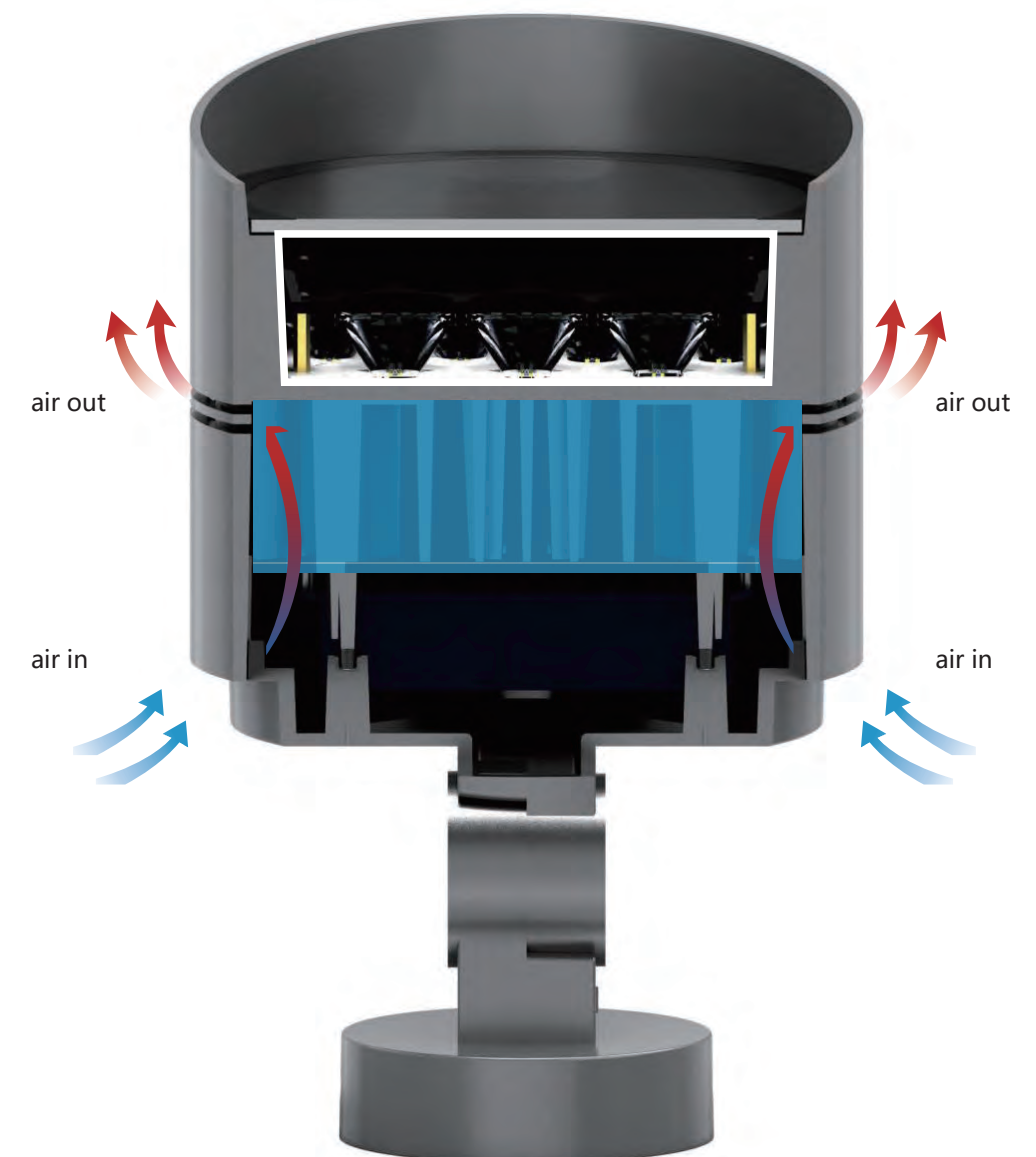
Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-EA-R195A-6P	φ195	20W	RGBW	668lm	5° /10°	DMX RDM	EPISTAR	3.1±5%Kg 4 Units/Ctn 58.5*30 *57.5CM
SP-EA-R195A-9P	φ195	20W	2700K/3000K 4000K/5700K R+G+B	1428lm 714lm	20° /25°	ON OFF	OSRAM	3.1±5%Kg 4 Units/Ctn 58.5*30 *57.5CM
SP-EA-R225A-12P	φ225	40W	RGBW	1613lm	35° /40°	Tunable White	CREE	4.5±5%Kg 4 Units/Ctn 61.5*31.5 *60CM
SP-EA-R225A-18P	φ225	40W	2700K/3000K 4000K/5700K R+G+B	2861lm 1778lm	60°	DALI	San'an	4.5±5%Kg 4 Units/Ctn 61.5*31.5 *60CM
						0-10V	BRIDGELUX	





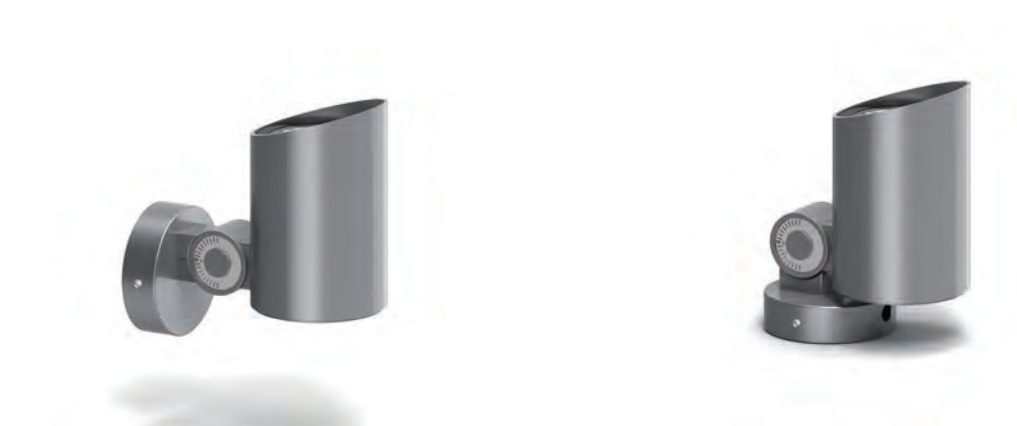
water stone series



SP-WJ-R75~R140



LED SPOT LIGHT
SP-WJ-R75

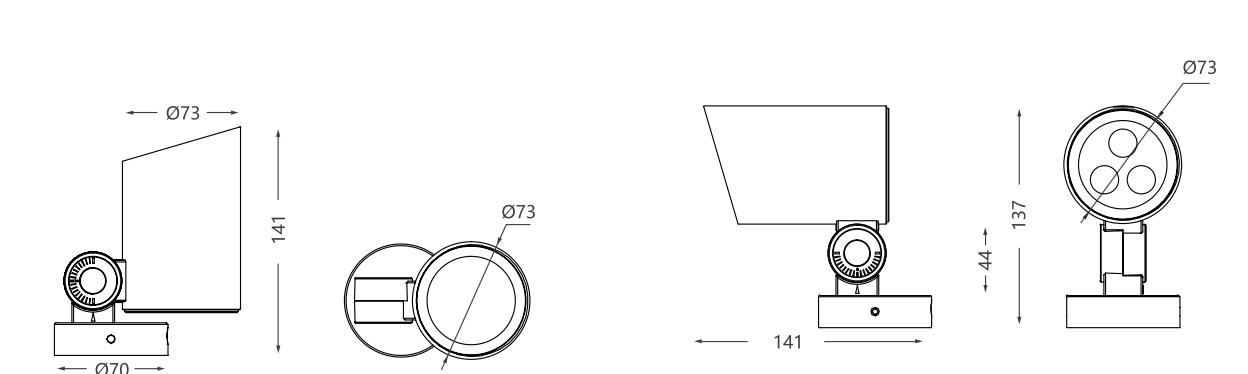


SP-WJ-R75

- Structure waterproof
 - High voltage input, DMX512/RDM control
 - Maximum power 10W; Small Angle lenses such as 3° and 5° are available, RGBW mode has good mixing effect
- Suitable for ultra-low temperature environment
 - Can be customized and wall the same color of the lamp body
 - Daytime can also be well integrated into the building
 - Angle adjustment and simple installation



Physical&Installation Dimensions



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-WJ-R75-6P	φ75	6W	RGBW	45lm/W	3° /8° 15° /30° 45°		EPISTAR	2.1±5%Kg 4 Units/Ctn 35*35 *18CM
SP-WJ-R75-8P	φ75	8W	2700K/3000K 4000K/5700K	65lm/W			OSRAM	
SP-WJ-R75-10P	φ75	10W	R+G+B	35lm/W			CREE	
							San'an	
							BRIDGELUX	

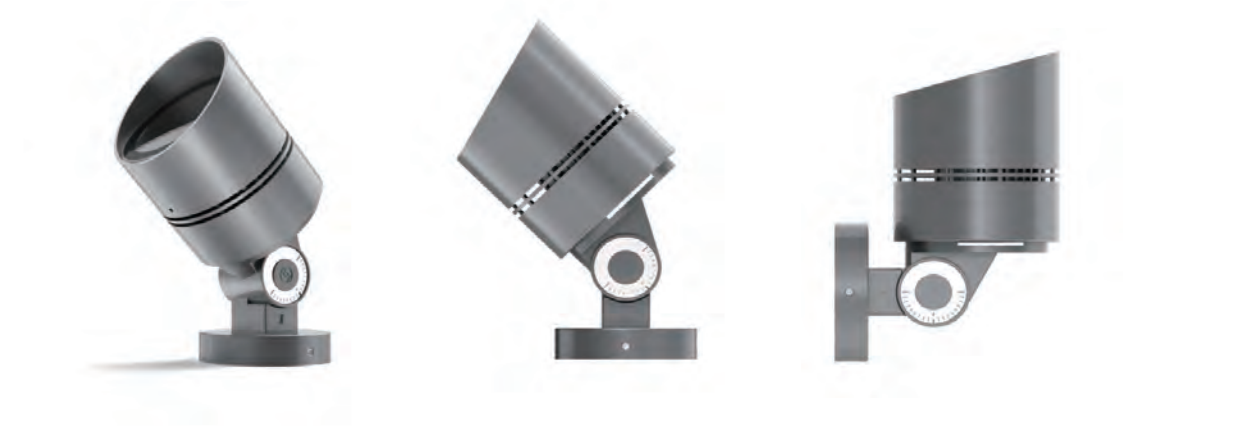
100-240
VAC

IP65

RGBW

-20°C~40°C

LED SPOT LIGHT
SP-WJ-R115

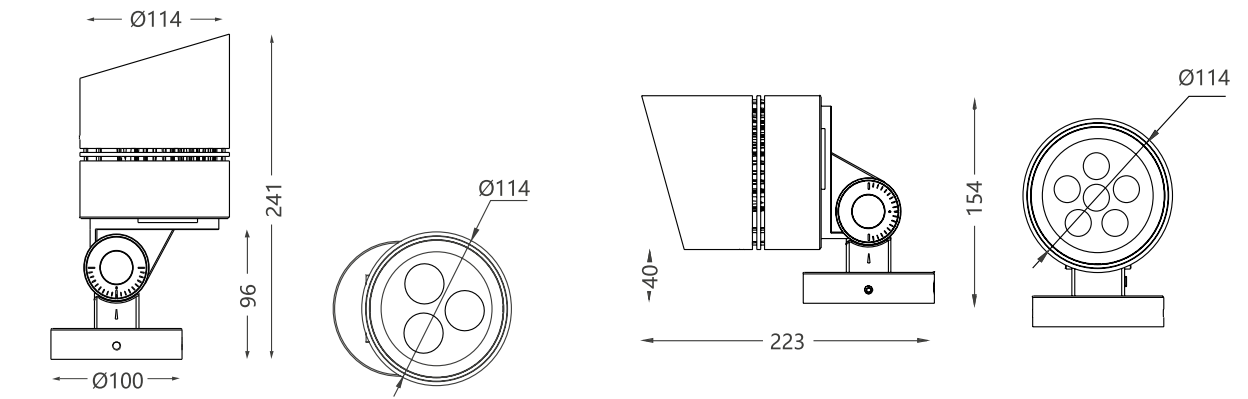


SP-WJ-R115

- Structure waterproof
 - High voltage input, DMX512/RDM control
 - Maximum power 21W; Small Angle lenses such as 4° and 8° are available, RGBW mode has good mixing effect
- Suitable for ultra-low temperature environment
 - Can be customized and wall the same color of the lamp body
 - Daytime can also be well integrated into the building
 - Angle adjustment and simple installation



Physical&Installation Dimensions



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-WJ-R115-3P	φ115	14W	RGBW	45lm/W		DMX RDM	EPISTAR	
SP-WJ-R115-6P	φ115	18W	2700K/3000K 4000K/5700K	65lm/W	4° /8° 15° /25° 36° /40°	ON OFF Tunable White	OSRAM CREE	2.7±5%Kg 4 Units/Ctn 40*40 *30CM
SP-WJ-R115-6P	φ115	21W	R+G+B	35lm/W	45°	DALI 0-10V	San'an BRIDGELUX	

100-240
VAC

IP65

RGBW

-20°C~40°C



LED SPOT LIGHT
SP-WJ-R140

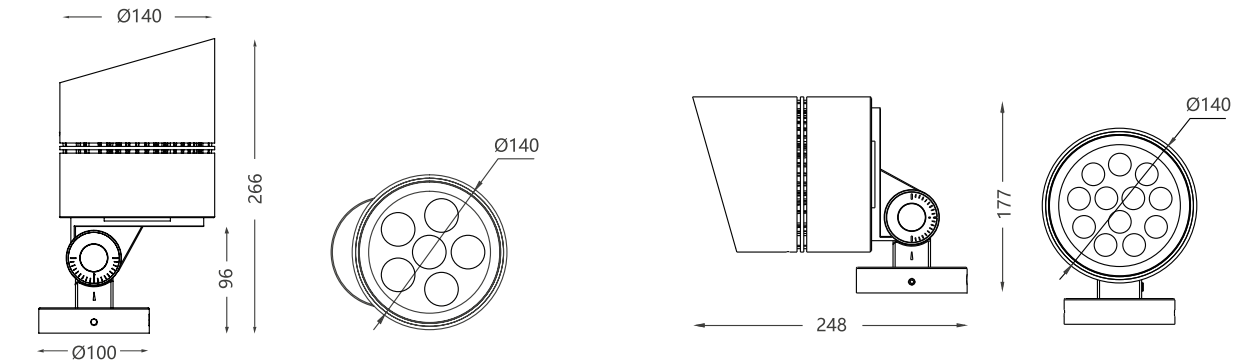


SP-WJ-R140

- Structure waterproof
 - High voltage input, DMX512/RDM control
 - Maximum power 21W; Small Angle lenses such as 4° and 8° are available, RGBW mode has good mixing effect
- Suitable for ultra-low temperature environment
 - Can be customized and wall the same color of the lamp body
 - Daytime can also be well integrated into the building
 - Angle adjustment and simple installation



Physical&Installation Dimensions



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-WJ-R140-6P	φ140	24W	RGBW	45lm/W		DMX RDM	EPISTAR	
SP-WJ-R140-12P	φ140	26W	2700K/3000K 4000K/5700K	65lm/W	5° /8° 15° /25° 30° /45°	ON/OFF Tunable White	OSRAM CREE	3.0±5%Kg 4 Units/Ctn 45*45 *32CM
SP-WJ-R140-12P	φ140	30W	R+G+B	35lm/W		DALI 0-10V	San'an BRIDGELUX	

100-240
VAC

IP65

RGBW

-20°C~40°C

CE

LED SPOT LIGHT
SP-WJ-R175

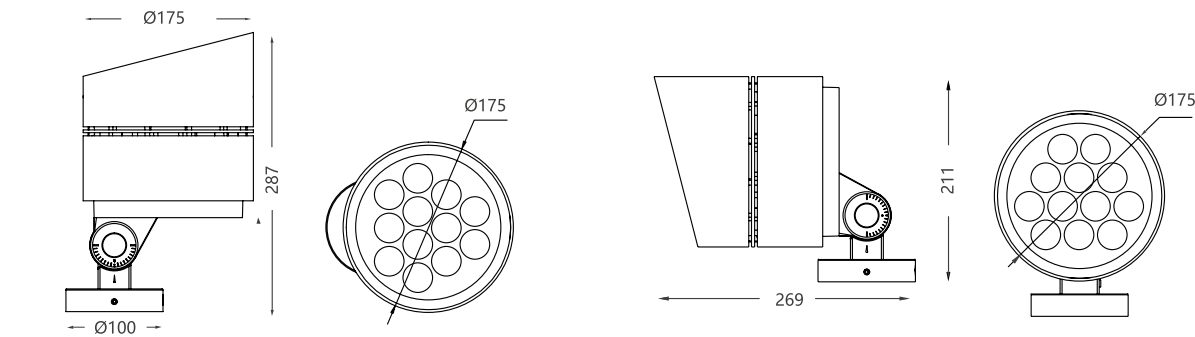


SP-WJ-R175

- Structure waterproof
 - High voltage input, DMX512/RDM control
 - Maximum power 21W; Small Angle lenses such as 4° and 8° are available, RGBW mode has good mixing effect
- Suitable for ultra-low temperature environment
 - Can be customized and wall the same color of the lamp body
 - Daytime can also be well integrated into the building
 - Angle adjustment and simple installation



Physical&Installation Dimensions



Model Info&Specifications

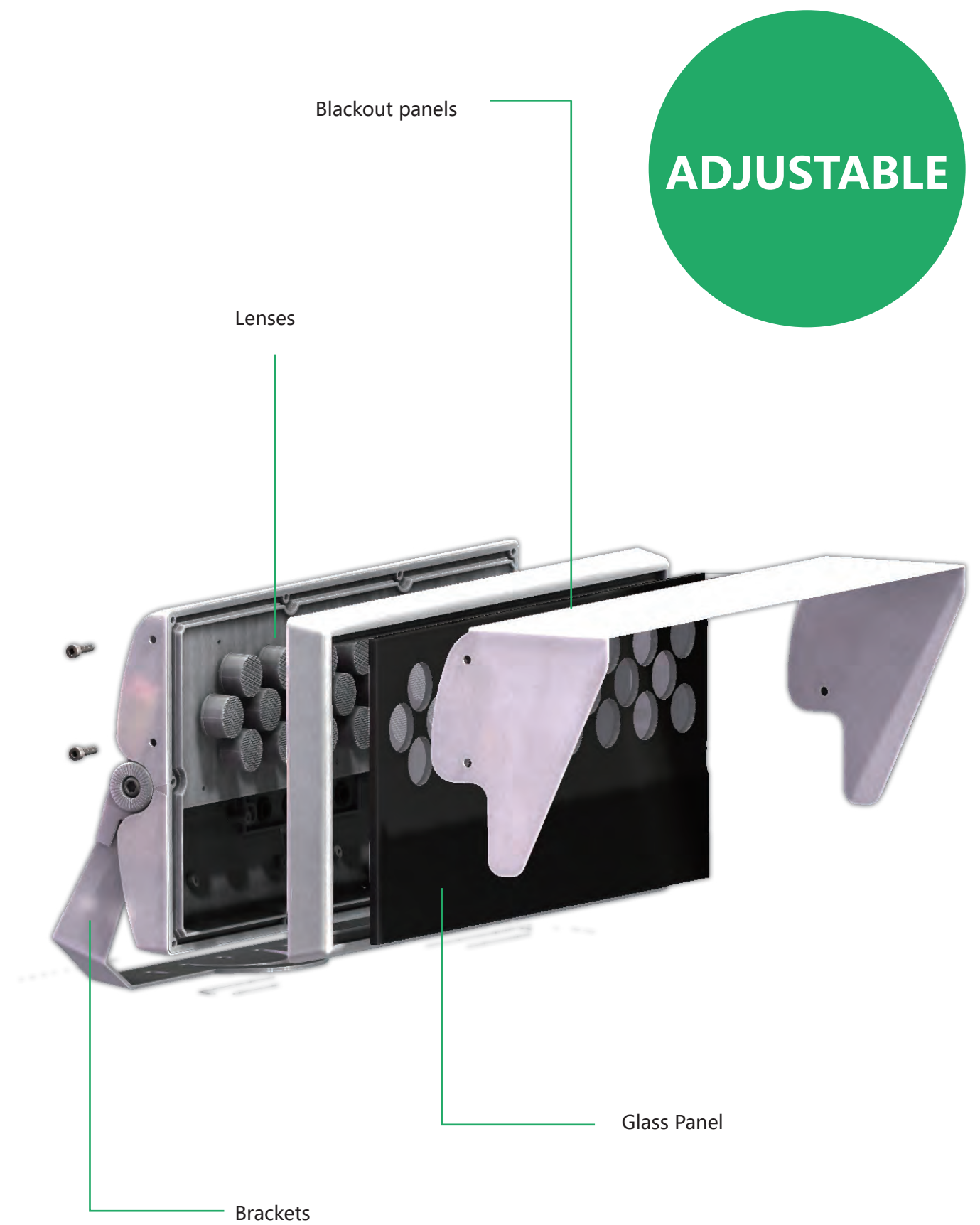
Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-WJ-R175-12P	φ175	36W	RGBW	45lm/W		DMX RDM	EPISTAR	
SP-WJ-R175-12P	φ175	45W	2700K/3000K 4000K/5700K	65lm/W	5° /8° 15° /25° 30° /45°	ON/OFF Tunable White	OSRAM CREE	3.6±5%Kg 4 Units/Ctn 48*48 *35CM
SP-WJ-R175-8P	φ175	50W	R+G+B	35lm/W		DALI 0-10V	San'an BRIDGELUX	





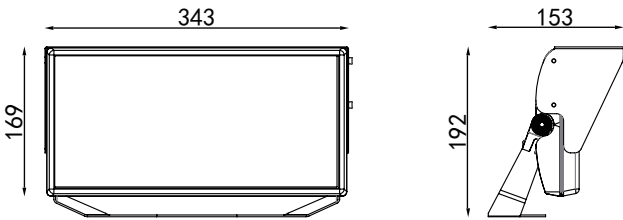
LED SPOT LIGHT SP - DKP - F170

- Structure waterproof
- Power-40W , Maximum power 160W (40Wx4)
- High voltage input, DMX512/RDM control
- RGBW mode has good mixing effect
- Suitable for ultra-low temperature environment Color of lamp body can be customized
- It also integrated into the built environment during the day
- Bracket appearance fashion, well structure, scale adjustment and installation is simple





LED SPOT LIGHT
SP-DKP-F170



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-DKP-F170-24P	L340	48Wx4	RGBW	R:1000lm G:2500lm B:380lm W:2800lm	15° /30° /	 	EPistar OSRAM	4.3±5%Kg 4 Units/Ctn 53*44*33CM
SP-DKP-F170-36P	L340	48W	2700K/3000K 4000K/5700K	2700lm 2900m	45° /20x60°	 	CREE San'an BRIDGELUX	4.3±5%Kg 4 Units/Ctn 53*44*33CM
			RGB	1000lm				

24
VDC

100-240
VAC

100-277
VAC

IP65

RGBW

-20°C-45°C

ETL
Intertek

CE

LED SPOT LIGHT

SP-MEGA-F310A/B

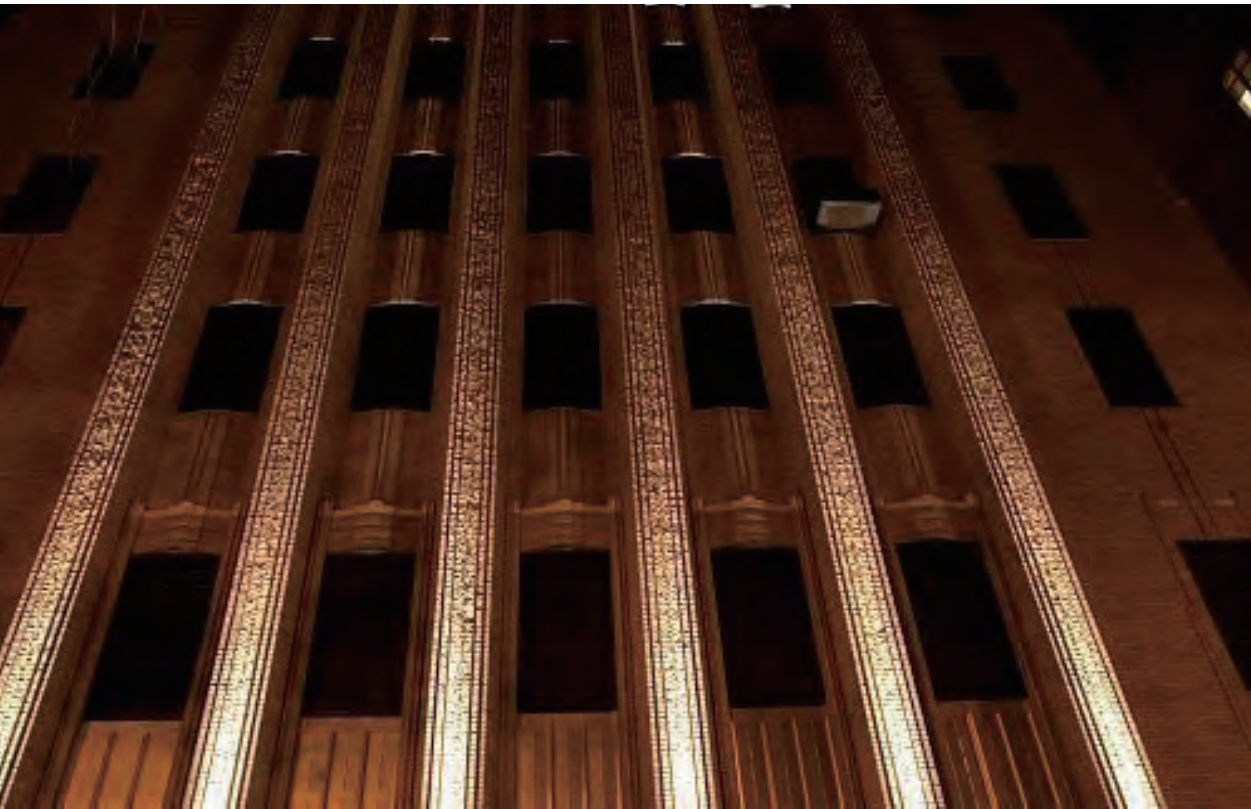


SP-MEGA-F310A

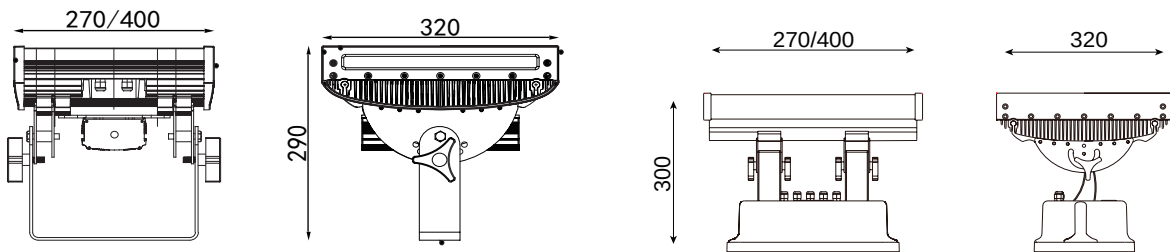


SP-MEGA-F310B

- IP65-IP66; Structure waterproof
- High voltage input, DMX512/RDM control
- Maximum power 150W;cost-effective
- RGBW mode has good mixing effect;
- Suitable for ultra-low temperature environment



Physical&Installation Dimensions



SP-MEGA-F310A

SP-MEGA-F310B

Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-MEGA-F310A-36P	L270mm	75W	2700K/3000K 4000K/5700K R+G+B	4200lm 4500lm 2250lm	15° /30° /45° 15X55° 20X40°	 	 	11±5%Kg 1 Units/Ctn 40*38*40CM
SP-MEGA-F310A-52P	L400mm	150W	RGBW	5000lm				14.5±5%Kg 1 Units/Ctn 50*45.5*30CM
SP-MEGA-F310A-72P	L400mm	150W	2700K/3000K 4000K/5700K R+G+B	6500lm 7000lm 3890lm				14.5±5%Kg 1 Units/Ctn 50*45.5*30CM
SP-MEGA-F310B-36P	L270mm	75W	2700K/3000K 4000K/5700K R+G+B	4200lm 4500lm 2250lm				11±5%Kg 1 Units/Ctn 40*38*40CM
SP-MEGA-F310B-52P	L400mm	150W	RGBW	5000lm				14.5±5%Kg 1 Units/Ctn 50*45.5*30CM
SP-MEGA-F310B-72P	L400mm	150W	2700K/3000K 4000K/5700K R+G+B	6500lm 7000lm 3890lm				14.5±5%Kg 1 Units/Ctn 50*45.5*30CM

100-277 VAC

100-240 VAC

IP65

RGBW

-20°C~40°C

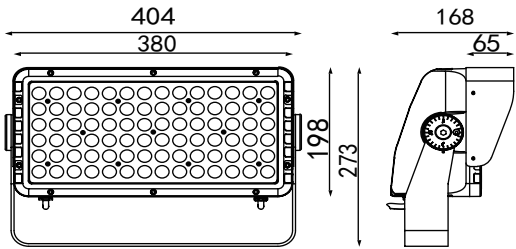
LED SPOT LIGHT
SP-LX-F380



- IP66, Waterproof structure
- High voltage input
- DMX512/RDM control
- Maximum power 150W
- Bracket is easy to adjust the angle with scale line



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-LX-F380-60P	L380mm	150W	2700K/3000K 4000K/5700K	8000lm 8500lm	10° /20°		EPISTAR	8.28±5%Kg 1 Units/Ctn 50*37*20CM
					30° /45°		CREE	
			R+G+B RGBW	5021lm 6000lm			BRIDGELUX	
							OSRAM	
							San'an	

100-240 VAC

IP65

RGBW

-20°C~40°C

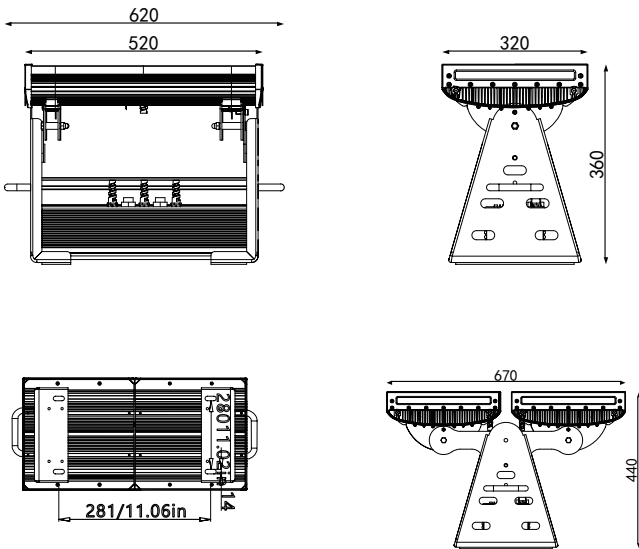


LED SPOT LIGHT
SP-MEGA-F620A



- IP65-IP66; Structure waterproof
- High voltage input, DMX512/RDM control
- Double head and double Angle design
- can adapt to different building heights·Datachable bracket for easy installation
- Optional Optic LENS
- Small size,good heat dissipation

Physical&Installation Dimensions



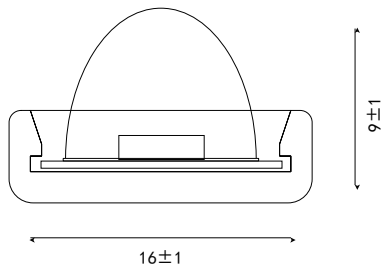
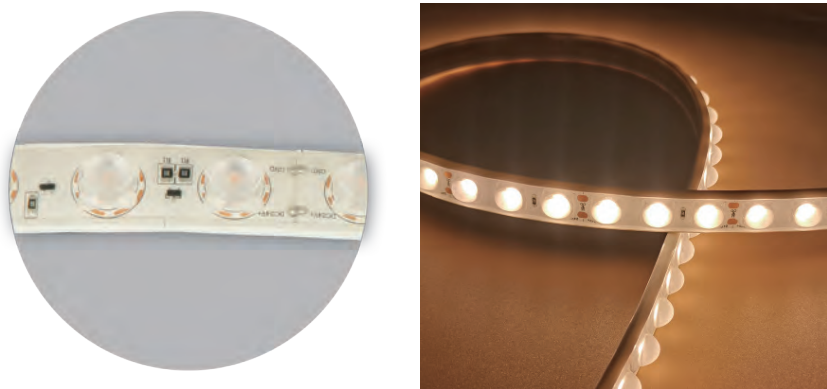
Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
SP-MEGA-F620A-72P	L320mm	216W	RGBW	10875lm	15° /30° /45°		EPISTAR	25.5±5%Kg 1 Units/Ctn 59.5*35.5*40CM
SP-MEGA-F620A-108P	L320mm	216W	2700K/3000K 4000K/5700K R+G+B	12500lm 13500lm 7960lm			OSRAM	25.5±5%Kg 1 Units/Ctn 59.5*35.5*40CM
SP-MEGA-F620A-144P	L670mm	430W	RGBW	14000lm	20X40°		CREE	42.5±5%Kg 1 Units/Ctn 70.5*69*50CM
SP-MEGA-F620A-216P	L670mm	430W	2700K/3000K 4000K/5700K R+G+B	15316lm 17000lm 11475lm			San'an	42.5±5%Kg 1 Units/Ctn 70.5*69*50CM
							BRIDGELUX	42.5±5%Kg 1 Units/Ctn 70.5*69*50CM



LED FLEXIBLE LIGHT
FWW-LEN-LLD1609

- Can bend in all directions
- light is very soft
- Can be used for wall washing
- A variety of accessories are optional
- Easy to be transported



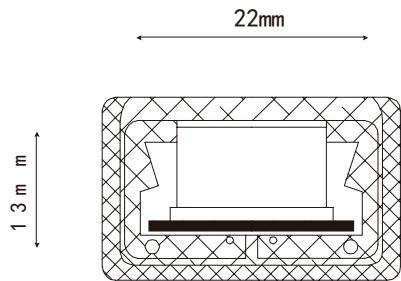
Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
FWW-LEN -LLD1609	L1000	18w/m	2700K/3000K 4000K/5700K	950lm/m 1000lm/m	15° /25° /35°	  	EPISTAR	0.38±5%Kg/ metres 60 metres/Ctn 60*60*40CM
	L3000		R+G+B RGBW	700lm/m 600lm/m			OSRAM	
	L5000				CREE		San'an	



LED FLEXIBLE LIGHT
FWW-PVC-SC2213

- Tight waterproof struture
- International standard DMX512 control
- IP68 waterproof connectors
- Datachable bracket for easy installation
- Optional Optic LENS
- Small size,good heat dissipation



Model Info&Specifications

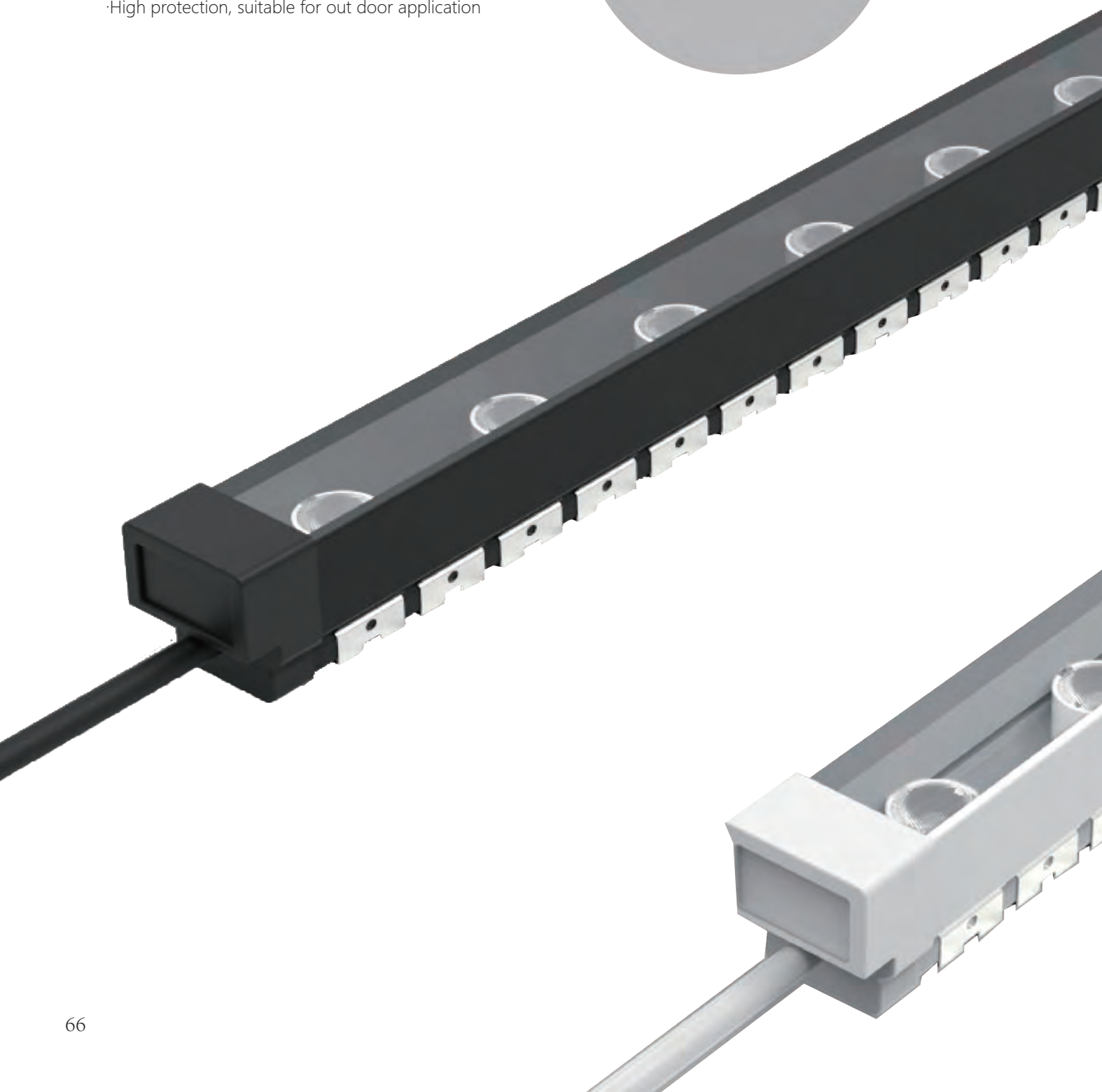
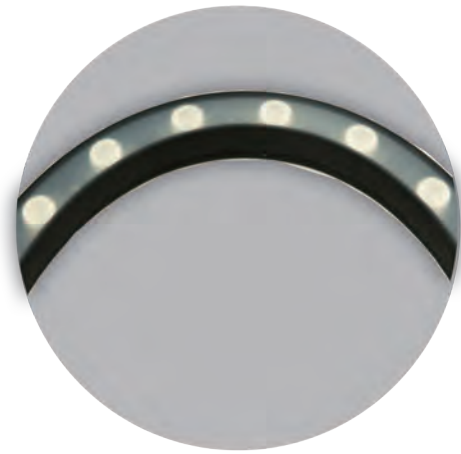
Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package			
FWW-PVC -SC2213	L1000	14w/m	2700K/3000K 4000K/5700K	700lm/m 1000lm/m	120°	  	EPISTAR OSRAM CREE San'an BRIDGELUX	0.5±5%Kg/ metres 50 metres/Ctn 60*60*40CM			
	L3000		R+G+B RGBW	450lm/m 550lm/m							
	L5000										

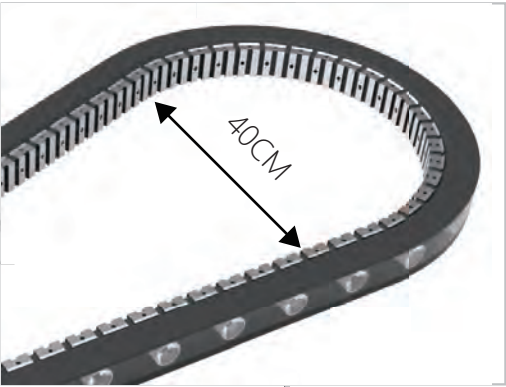


LED FLEXIBLE LIGHT

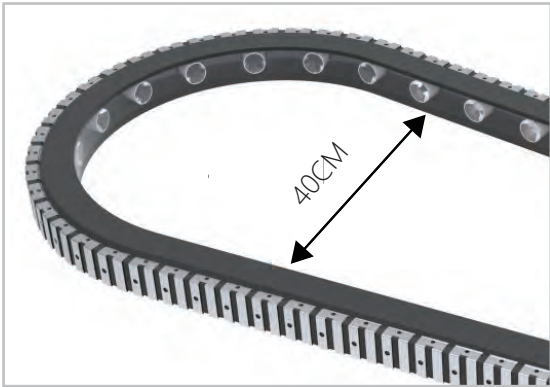
FWW-SIL-W30

- High quality 3030/3535 SMD; LM80 approved
- Lighting distance 4 meters
- Silicone housing with good flexibility, 360° bendable.
- Good for narrow space wall washing with slim structure
- High protection, suitable for out door application

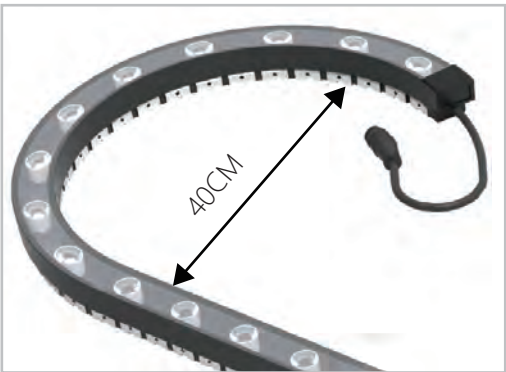




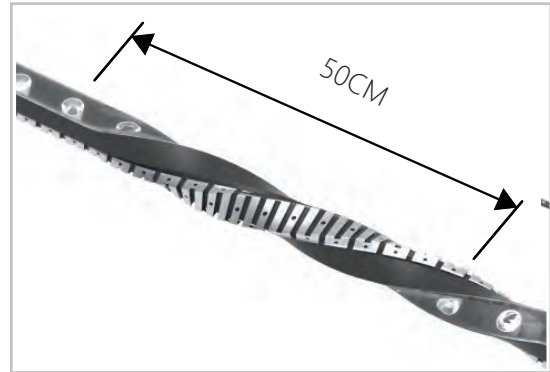
1.Lighting surface outwards, bending inwards with bending diameter <40cm



2.Lighting surface inwards, bending outwards with bending diameter <40cm

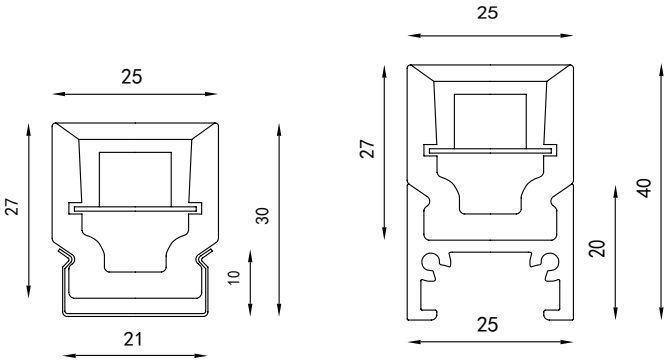


3.Lighting surface upwards, bending downwards with bending diameter <40cm



4. Twist-type bending with diameter <50CM.

LED FLEXIBLE LIGHT
FWW-SIL-W30



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
FWW-ZM-F30-24P	L1200mm	16/10W	2700K/3000K 4000K/5700K	750lm 800lm	15° /25° /35° 20x40° /120°	 	 	1.2±5%Kg 25 Units/Ctn 165x165x1225CM
			R+G+B RGBW	500lm 600lm				
			2700K/3000K 4000K/5700K	380lm 420lm				
FWW-ZM-F30-12P	L600mm	7/11W	2700K/3000K 4000K/5700K	380lm 420lm	18X20° /10X65°	 	 	0.7±5%Kg 25 Units/Ctn 85x165x1225CM
			R+G+B RGBW	270lm 330lm				



LANDSCAPE

03

LED POOL LIGHT

The light source of underwater lamp is LED, its appearance is small and delicate, beautiful and generous, and its appearance is similar to some buried lamps. The chassis is fixed with screws, which has the characteristics of energy saving, environmental protection, long life and small volume. When it is powered on, it can emit a variety of colors, colorful, usually installed in a park or fountain pool. Has the very strong ornamental sex. Mainly used for fountain and underwater operation.

UNDERGROUND LIGHT

underground lamp is a lighting installation embedded in the ground. The floor lamp illuminates the ground and the vegetation on the ground, which can make the landscape more beautiful and the pedestrians pass more safely. Now multi-purpose LED energy saving light source, surface of stainless steel polishing or aluminum alloy panel, high quality waterproof joint, silicone sealing ring, toughened glass, waterproof, dustproof, leakage and corrosion resistance. In order to ensure smooth drainage, it is recommended that floor lamps and lanterns be installed on the bottom pad with gravel.

LED WINDOW LIGHT

High-power LIGHT source, high brightness, die-cast aluminum lamp body, surface electrostatic spraying treatment, fast heat dissipation, low light failure, can greatly extend the service life of the lamp

LED PIXEL LIGHT

LED pixel light is the light source area very small, and can be one or several points. It is also a new type of decorative light, in application, mostly refers to LED point light source, commonly used in advertising, such as: restaurants, KTV bars, shops, large billboards, amusement parks and other places, used to attract people's attention. LED pixel lamp especially LED point light source has the advantages of beautiful and generous appearance, low power, long life, energy saving and environmental protection.



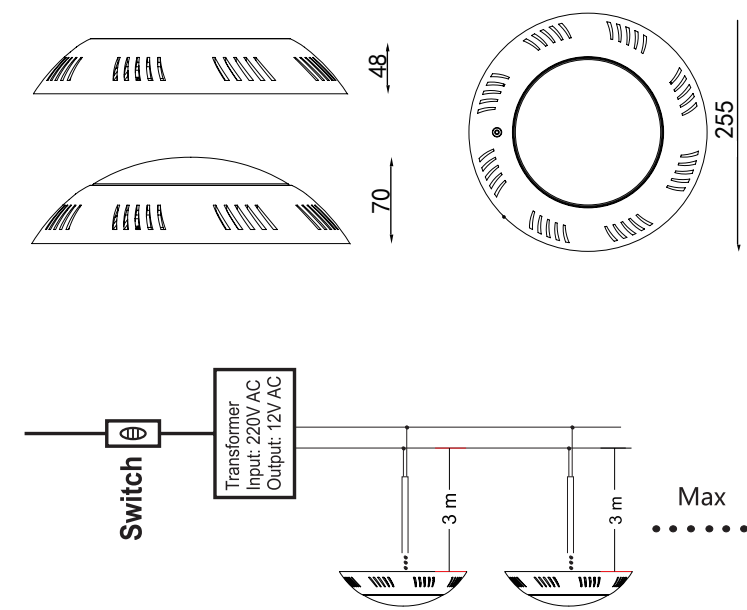
LED POOL LIGHT
LPL-R255B



- Structure + potting double waterproof
- No embedded parts, wall-mounted installation instead
- 24 kinds of built-in functions, provide a variety of color effect options



Physical&Installation Dimensions



Model Configuration Table

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPL-R255B-36P	φ255	18W	2700K/3000K 4000K/5700K	1620lm	120°		EPISTAR	1.07±5%Kg 12 Units/Ctn 56.5*56.5*30.5CM
							CREE	
			R+G+B	910lm			BRIDGELUX OSRAM San'an	



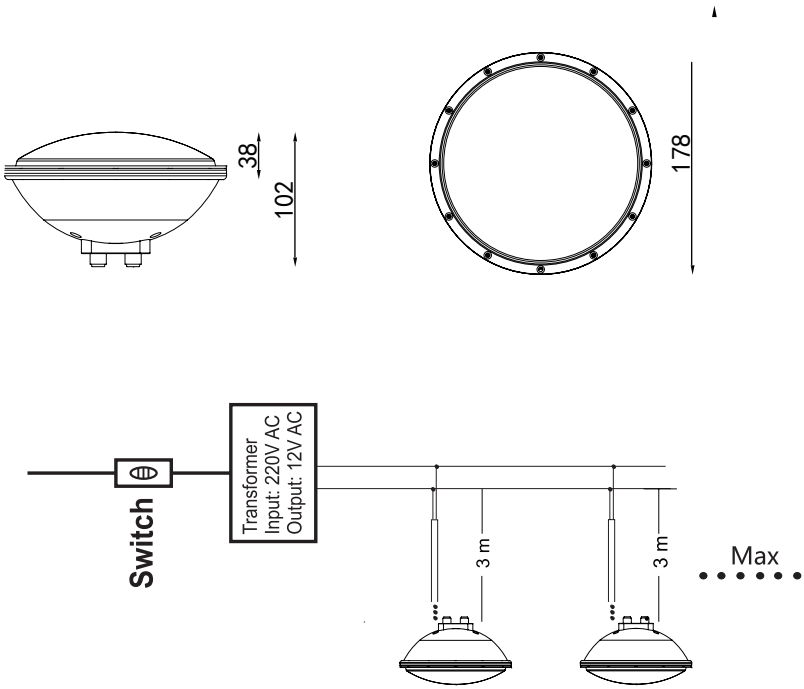
LED POOL LIGHT
LPL-PAR56



- Structure + pot-sealing double waterproof
- lamp and embedded bucket separation design, easy to replace the traditional carding halogen bulbs
- 24 kinds of built-in functions, provide a variety of color effect options



Physical&Installation Dimensions



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPL-PAR56-12P	φ178	20W	RGBW	1000lm	120° /140°	 	EPISTAR CREE BRIDGELUX OSRAM SANTAN	1±5%Kg 18 Units/Ctn 68*46*49CM
LPL-PAR56-18P	φ178	20W	2700K/3000K 4000K/5700K	1800lm				1±5%Kg 18 Units/Ctn 68*46*49CM
			R+G+B	900lm				



LED POOL LIGHT
LPL-R180/R210



LPL-R180A-18P

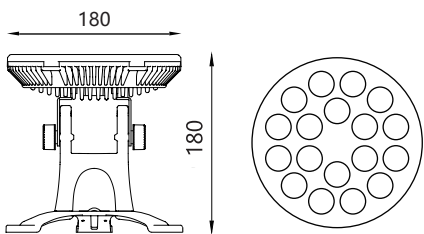


LPL-R210A- 36P

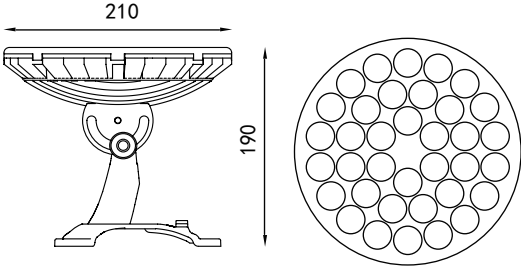
- Structure + potting double waterproof
- Bracket Angle can be adjusted, easy to install on site
- used with our controller, programmable to achieve many effects



Physical&Installation Dimensions



LPL-R180A-18P



LPL-R210A- 36P

Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPL-R180A-18P	φ170	23W	2700K/3000K 4000K/5700K	1610lm	10° /15° /20°		EPISTAR	2.6±5%Kg 4 Units/Ctn 51*51*29mm
			R+G+B	805lm				
LPL-R210A-12P	φ210	45W	RGBW	1700m	30° /45° /50°		OSRAM CREE	4.4±5%Kg 4 Units/Ctn 57*57*29mm
LPL-R210A-36P	φ210	45W	2700K/3000K 4000K/5700K	3150lm	15X50°		San'an BRIDGELUX	4.4±5%Kg 4 Units/Ctn 57*57*29mm
			R+G+B	1575lm				



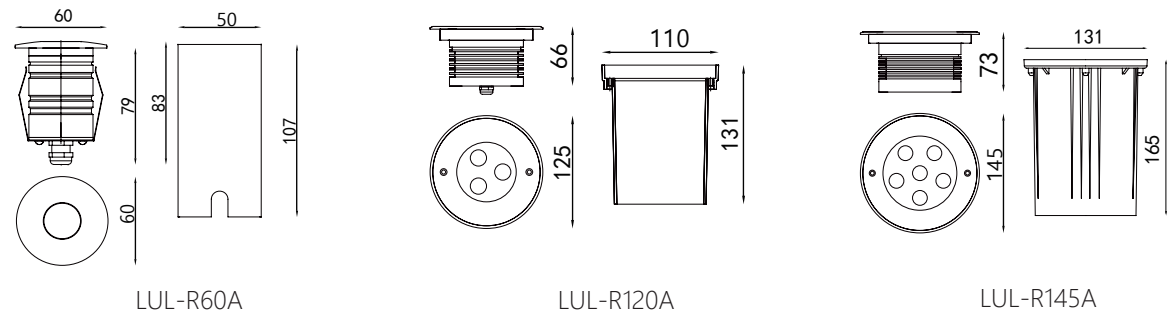
UNDERGROUND LIGHT
LUL-R60A/R120/R145A



- Use 316L stainless surface cover
- Structure + potting double waterproof
- Aluminum structure, flexible customization of lamp body
- Multi-size, power selection, to meet multiple needs



Physical&Installation Dimensions



Model Info&Specifications

Model	Diameter	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LUL-R60A -1P	φ60	2.3W	2700K/3000K 4000K/5700K	160lm	15° /20° 25° /30° 40° /45° 60°		EPISTAR	0.3±5%Kg 50Units/Ctn 38*38*31CM
LUL-R60A -3P	φ60	3W	R+G+B	88lm				0.3±5%Kg 50Units/Ctn 38*38*31CM
LUL-R120A -3P	φ120	7W	2700K/3000K 4000K/5700K	530lm			OSRAM	1.2±5%Kg 18 Units/Ctn 48*48*40CM
LUL-R120A -9P	φ120	9W	R+G+B	265lm			CREE	1.2±5%Kg 18 Units/Ctn 48*48*40CM
LUL-R145A -6P	φ145	14W	2700K/3000K 4000K/5700K	690lm			San'an	1.7±5%Kg 12 Units/Ctn 56*37*45CM
LUL-R145A -18P	φ145	18W	R+G+B	560lm			BRIDGELUX	1.7±5%Kg 4 Units/Ctn 56*37*45CM

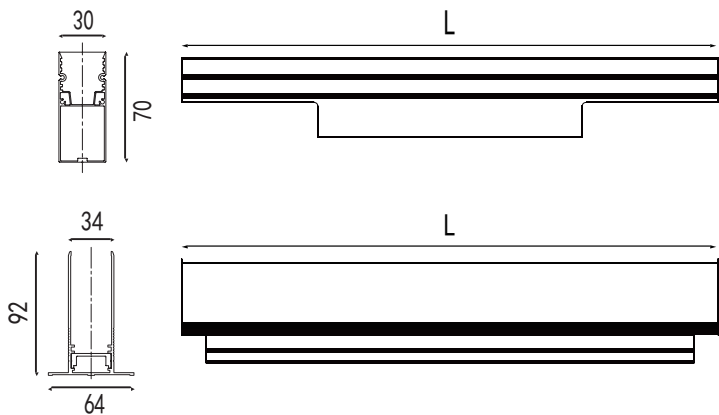
UNDERGROUND LIGHT
LUL-W30B



- Full glue filling design, up to IP68 waterproof level
- Anti-yellowing
- Unwarranted capping design, connecting no dark area
- Uniform light, RGB light effect is soft, not dazzling



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LUL-W30B-L3	L315mm	4W	2700K/3000K 4000K/5700K	100lm	150°		EPISTAR	0.97±5%Kg 18 Units/Ctn 1050*350*265CM
			R+G+B RGBW	72lm				
LUL-W30B-L5	L500mm	8W	2700K/3000K 4000K/5700K	175lm			OSRAM	1.55±5%Kg 12 Units/Ctn 1050*350*265CM
			R+G+B RGBW	126lm				
LUL-W30B-L10	L1000mm	16W	2700K/3000K 4000K/5700K	350lm			San'an	3.09±5%Kg 6 Units/Ctn 105*35*26.5CM
			R+G+B RGBW	252lm				



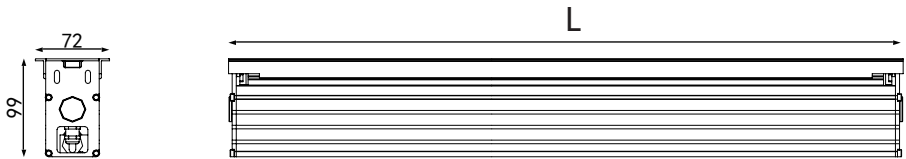
UNDERGROUND LIGHT
LUL-W70A



- Elegant color matching
- Light lamp body
- Easy maintenance
- Ebedded installation



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LUL-W70A-12P	L535mm	12W	2700K/3000K 4000K/5700K	840lm	15° /30° /45°	 	EPISTAR 	2.3±5%Kg 6 Units/Ctn 57.5*30.5*30.5CM
			R+G+B RGBW	420lm				
LUL-W70A-24P	L1015mm	24W	2700K/3000K 4000K/5700K	1680lm	20x40°	 	 	4.7±5%Kg 6Units/Ctn 111.5*33*32CM
			R+G+B RGBW	840lm				

24
VDC

100-240
VAC

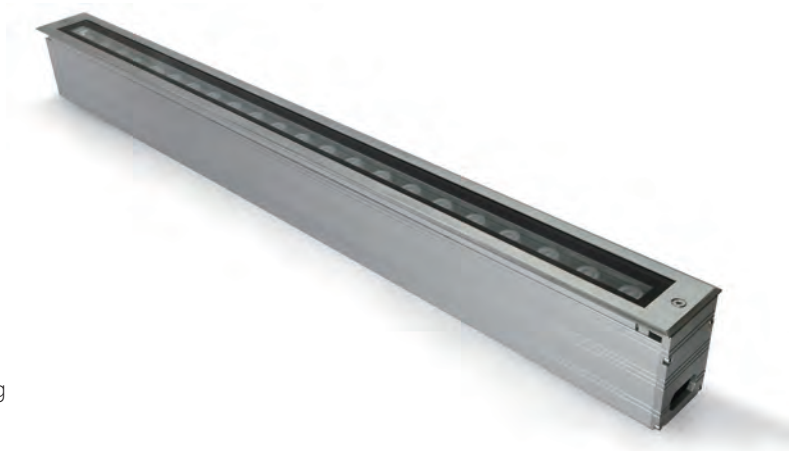
IP67

IK08

RGBW

-25°C-40°C

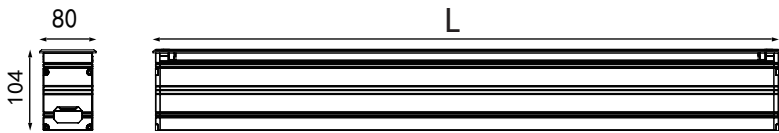
UNDERGROUND LIGHT
LUL-DXG-W80A



- Elegant color matching
- Light lamp body
- Easy maintenance
- Embedded installation



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LUL-DXG-W80A-L5	L532mm	12W	2700K/3000K 4000K/5700K	840lm	15° /30°	    	    	4.0±5%kg 6 Units/Ctn 60.5*35.5 *32CM
			R+G+B RGBW	420lm				
LUL-DXG-W80A-L10	L1000mm	24W	2700K/3000K 4000K/5700K	1680lm	45° /20x40°	    	    	8.0±5%kg 4 Units/Ctn 105*25 *32.5CM
			R+G+B RGBW	840lm				

24
VDC

100-240
VAC


IP67

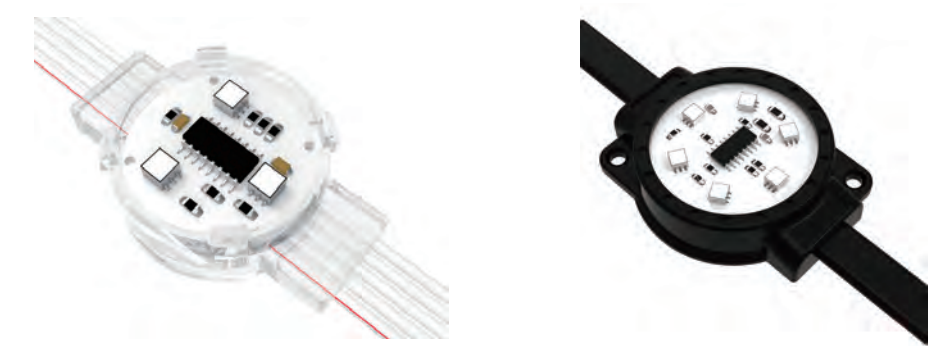

IK08


RGBW


-25°C~40°C



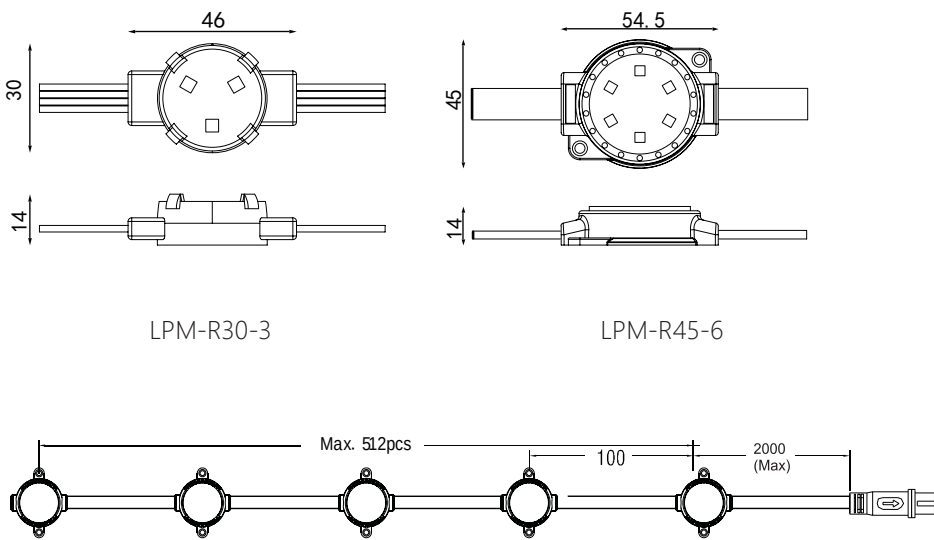
LED PIXEL LIGHT
LPM-R30/R45



- Delicate appearance
- High light penetration
- High weatherability



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPM-R30-3	φ30	1W	2700K/3000K 4000K/5700K	80lm	120°	 	 	0.03±5%Kg 200 Units/Ctn 40*32*28CM
			R+G+B RGBW	40lm 55lm				
LPM-R45-6	φ45	1.5W	2700K/3000K 4000K/5700K	120lm				0.04±5%Kg 200 Units/Ctn 52.5*33*27CM
			R+G+B RGBW	60lm 80lm				

12
VDC

IP68

RGBW
Multiple colors

-25°C~40°C

Intertek

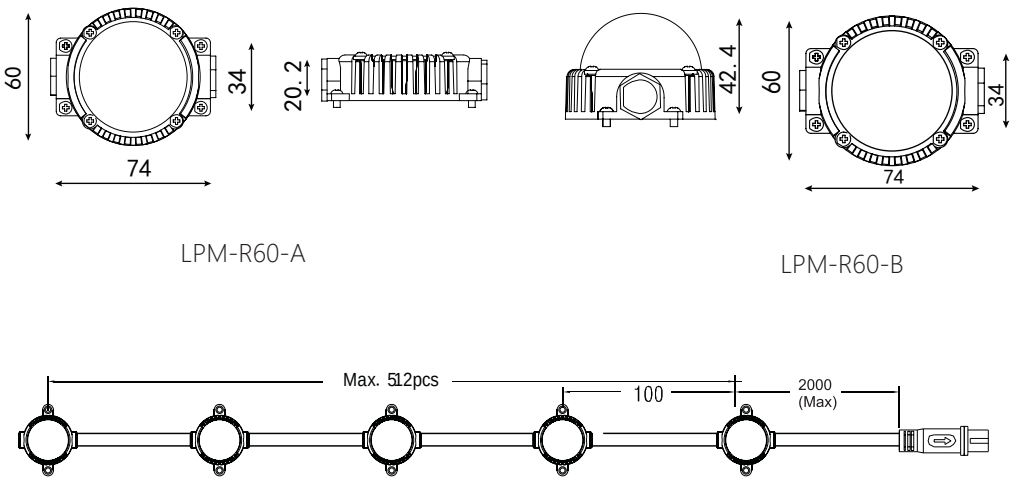
LED PIXEL LIGHT
LPM-R60A/B



- Delicate appearance
- High light penetration
- High weatherability
- Good heat dissipation and waterproof
- accessories support(UCS512C4)



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPM-R60-10	φ60	2W	2700K/3000K 4000K/5700K	150lm	120°	 	EPISTAR OSRAM CREE San'an BRIDGELUX	0.3±5%Kg 60 Units/Ctn 40*27*20CM
			R+G+B RGBW	75lm 100lm				



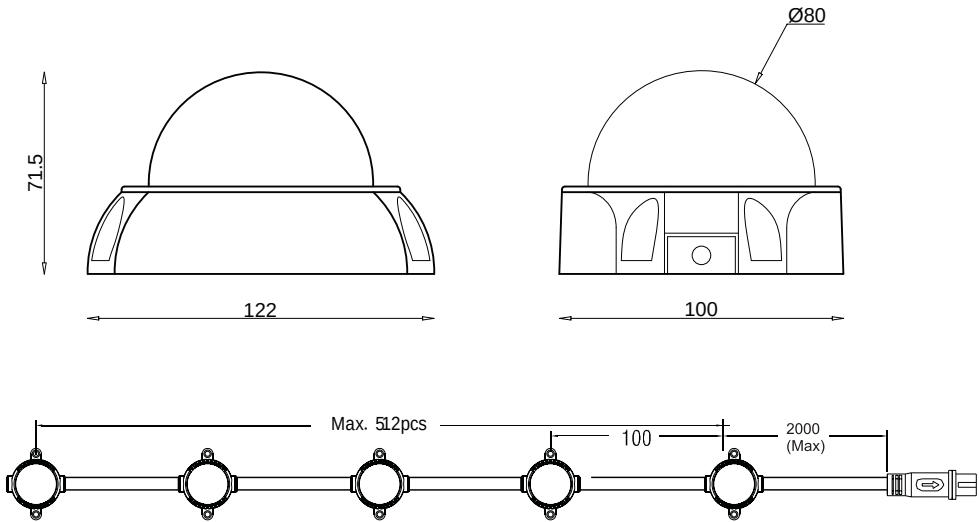
LED PIXEL LIGHT
LPM-R120A



- Delicate appearance
- High light penetration
- High weatherability
- Good heat dissipation and waterproof
- accessories support(UCS512C4)



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPM-R120A	φ120	5W	2700K/3000K 4000K/5700K	350lm	120°	DMX ON/OFF Tunable White DALI 0-10V	EPISTAR OSRAM CREE San'an BRIDGELUX	0.5±5%Kg 40 Units/Ctn 55*35*25CM
			R+G+B RGBW	200lm 250lm				



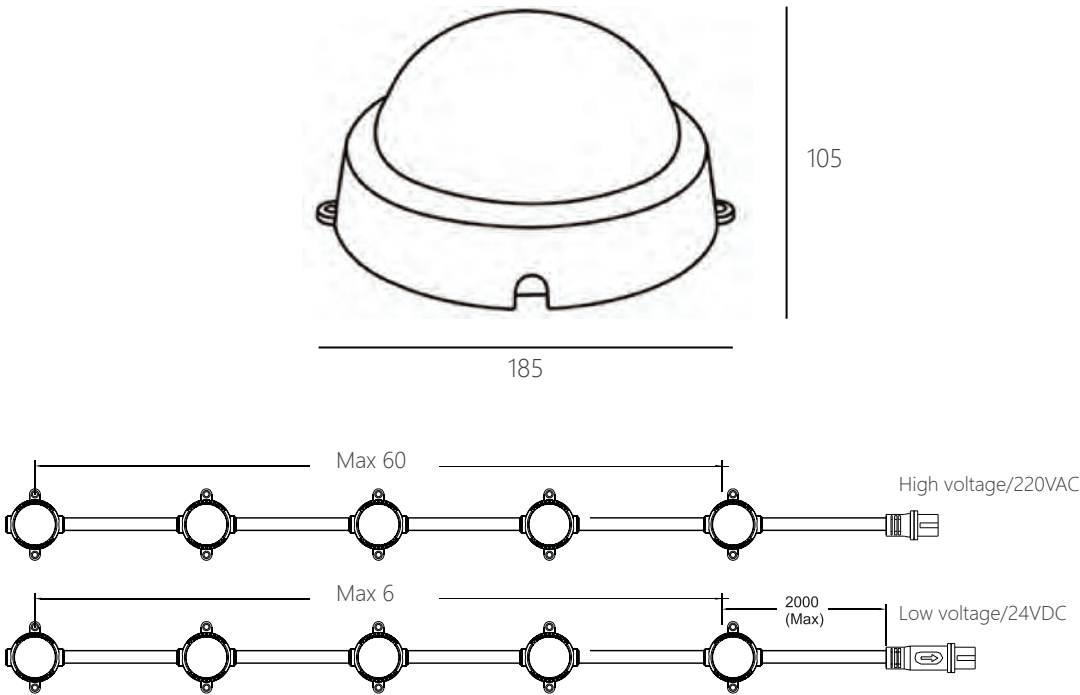
LED PIXEL LIGHT
LPM-R185



- Delicate appearance
- High light penetration
- High weatherability
- Good heat dissipation and waterproof
- accessories support(UCS512C4)



Physical&Installation Dimensions



Model Info&Specifications

Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPM-R185 -12P	φ185	18W	2700K/3000K 4000K/5700K	850lm	120°	DMX ON/OFF Variable White DALI 0-10V	EPISTAR OSRAM CREE San'an BRIDGELUX	1.1±5%Kg 24 Units/Ctn 80*60*30CM
			R+G+B RGBW	500lm 600lm				

24
VDC

100-240
VAC

IP65

RGBW
Multiple colors

-25°C-40°C

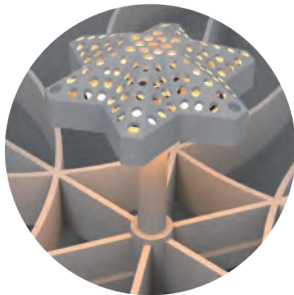
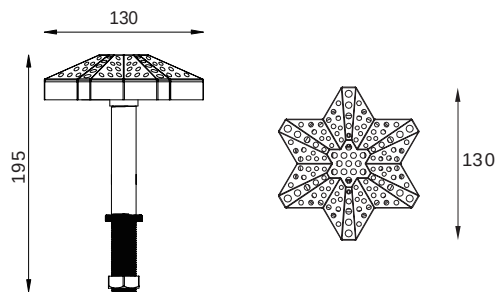
LED PIXEL LIGHT

LPM-HEX130



Double-sided light, light more three-dimensional; Intelligent program control, multiple installation methods, indoor and outdoor dual use, easy to blend into the environment, multi-color optional, anti-dazzle design

Physical&Installation Dimensions



Model	Length	Power(Max)	Colours	Lumen	Beam Angle	Control	Chips Brand	Package
LPM-HEX130	L95mm	3W+9W	2700K/3000K 4000K/5700K	840lm	120°	DMX ON/OFF 0-10V Tunable White	EPISTAR OSRAM CREE BRIDGELUX San'an	0.38±5%Kg 23 Units/Ctn 130*127*195mm
			R+G+B RGBW	420lm				

24
VDC

IP65

RGBW

-20°C~40°C

CE



CONTROL
SYSTEM&ACCESSORIES

04

CONTROL SYSTEM

The control scale is configured to meet the needs of different customer types
Support international DMX512 protocol, part can be extended to 1024
Both domestic and foreign controllers
Controller and accessories are available, one-stop service
Double write code protection
High-power lamps can also be controlled normally

MADRIX
DISTIRUBTOR-Art-MR



DMX-SPLIT-MADRIX



MADRIX KEY



DISTIRUBTOR-Art-MR

- Supports standard USITT DMX512/1990 protocol.
- Supports 4,8,16 a DMX signal output ports, each port as a separate DMX area (512CH)
- Supports computer online use, multiple use of the maxi-mum control with 1000000 DMX channels
- Audio control optional

Model	A4	A8	A16
Size	L76xW483xH44mm	L76xW483xH44mm	L76xW483xH88mm
Main body	Aluminium	Aluminium	Aluminium
Weight	1.3kg±5%	1.4kg±5%	2.0kg±5%
Input	120~240V AC	120~240V AC	120~240V AC
Power	5W	7W	10W
DMX512(out)	4xDMX512 channels	8xDMX512 channels	16xDMX512 channels
DMX512(in)	1xDMX512 channels	1xDMX512 channels	1xDMX512 channels
Connection	RJ45 / USB 2.0	RJ45 / USB 2.0	RJ45 / USB 2.0

CTR-Series



CTR-SC-A8



CTR-MC-U1



DMX-SA-MINI

- Supports off line or online use, control Max.150,000pixels when several controllers used together
- 8*800 pixels for output
- Waterproof design for outdoor use

Model	CTR-MC-U1	CTR-SC-A8	DMX-SA-MINI
Size	L300xW240xH122mm	L290xW210xH80mm	L115xW58xH33mm
Main body	Iron	ABS	ABS
Weight	2.0kgs±5%	1.9kgs±5%	0.5kgs±5%
Input	100~240V	100~240V AC	24VDC
Power	15W	15W	2W
Connection	Ethemet Cable	Ethemet Cable	2 Pin IP68 Connector
Output Signal	UDP/TCP	DMX/SPI	Amplification of signal

DMX-SL Series



DMX-SL-DE3



DMX-SL-DR1



DMX-SL- U11

- Support standard USITT DMX512/1990 protocol.
- Support computer editing effects, effects design colorful.
- Support off line mode (stand alone), easy to use.
- Support mobile phone APP function

Model	DMX-SL- DE3	DMX-SL- U11	DMX-SL- DR1
Size	L146xW106xH11mm	160x90x45mm	L160xW91xH62mm
connection	USB/RJ45	USB/RJ45	USB/RJ45
DMX CH/Live Mode	1024	1024	3072
DMX CH/Stand alone	2*512	2*512	6*512
Output Termina	DIY	DIY	DIY
Software	ESA Pro/Suite2	ESA 2/ESA PRO 2	ESA 2/ESA PRO 2

CTR-RGB Series



CTR-RGB-12V/24V



CAB-RGB-12V/24V

- Supports standard USITT DMX512/1990 protocol.
- Built-in 26 the conventional effects.
- DMX 3 channels, address can be adjusted
- Built-in power supply, can be easily connected to RGB and monochrome luminaries with 12/24V input.
- * Compatible cabinet

Model	CTR-RGB-12V/24V	CAB-RGB-12V/24V
Size	L320xW215xH68mm	L600xW600xH1200mm
Main body	Steel	Steel
Weight	3.5kgs±5%	40.5kgs±5%
Input Volt	120/240V AC	120/240V AC
Output Volt	12/24V DC	12/24V DC
Out Power	144W(12V)/288W(24V)	1440W(12V)/2880W(24V)
Output Port	Terminals/ 2 pins (R,G,B,+)	Terminals/20 pins (R,G,B,+)
DMX512	Compatible	Compatible

DMX-ADDR-WR
DMX-EAS
CTR-EAS



DMX-ADDR-WR



DMX-EAS CTR-EAS CTR-PRO

- Supports standard USITT DMX512/1990 protocol.
- Built-in 12/20 conventional effects.
- DMX 3/4 channels, address can be adjusted
- Built-in power supply, can be easily connected to RGB/RGBW and monochrome luminaries with 24V input.

Model	DMX-ADDR-WR	DMX-EAS-24V	CTR-EAS-24V
Size	L132xW49xH36mm	L200xW89xH61mm	L200xW89xH61mm
Main body	PC	ABS	ABS
Weight	0.15kgs±5%	1.5kgs±5%	1.5kgs±5%
Input Volt	9V DC	120 or 240V AC	120 or 240V AC
Power	0.3W	35W/60W	35W
Terminal	3 Pin IP68 Connector	5 PINS IP68 connector	3pins IP65 connector
Compatible	UCS512/Hi512	ALL DMX Fixtures	ALL SPI & DMX Fixture, / SD card compatible

DISTIRUBTOR-FLS-S2468
DMX-FLS Series



DMX-FLS-S4



DMX-FLS-S6



DMX-FLS-S8

- Supports standard USITT DMX512/1990 protocol.
- Owns DMX signal distribution regeneration and amplification function, supports multiple output ports 2,4,6,8.
- High-performance DMX communication chip, a powerful signal amplification performance, each port supports 128 nodes
- Dual power supply design, perfect protection mechanism, DMX input and output signals with optical isolation protection.

Model	DMX-FLS-S4	DMX-FLS-S6	DMX-FLS-S8
Size	L200xW89xH61mm	L200xW89xH61mm	L200xW89xH61mm
Main body	Steel	Steel	Steel
Weight	3kgs±5%	3kgs±5%	3kgs±5%
Power max	6W	8W	10W
Output	XLR-3 x 4pcs	XLR-3 x 6pcs	XLR-3 x 8pcs
Terminal	XLR-5 x 4pcs		

Power Supply
PS-MW Series



PS-MW-ERPF-400W



PS-RS-350W

- Kinds of protection: Short circuit protection, over-voltage protection, over-temperature protection
- Can withstand 300VAC surge input for 5 seconds ;
- Constant current limited circuits, 100% full load aging test ;
- Design against rain splash, 3 years warranty;

Model	PS-MW-ERPF-400W	PS-RS-350W
Size	L220.4x W130x H48mm	L280*W145*H60mm
Main body	/	Iron
Weight	1.1kgs±5%	2.2kgs±5%
Input	90-264V AC	115/230V AC
Output	12/24/48V DC	5/12/24V DC
Power max	400W	350W
Connection	/	Quick connector
Range	ERP-350W	/



PS-MW-HLG-100W



PS-MW-HLG-320W



PS-MW-HLG-600W

- Kinds of protection: Short circuit protection, over-load protection, over-voltage protection, over-temperature protection
- International wide range of AC input, optional dimming function
- PFC function can make efficiency to reach 95%;
- Comply with world lighting equipment safety standards, and used in variety of harsh environment ;
- 7 years warranty

Model	PS-MW-HLG-100W	PS-MW-HLG-320W	PS-MW-HLG-600W
Size	L220xW68xH39mm	L252xW90xH44mm	L280xW144xH48.5mm
Weight	1.1kgs±5%	1.3kgs±5%	1.55kgs±5%
Output	90~305V AC	90~305V AC	90~305V AC
Input	12/24/36/48/54V DC Optional	12/24/36/48/54V DC Optional	12/24/36/48/54V DC Optional
Power	100W	320W	600W



PS-MW-PWM-40W



PS-MW-PWM-120W



S-MW-PWM-200W

- Constant Voltage PWM style output with frequency 1.47KHZ,
- Plastic housing with class II design
- Built-in active PFC function Class 2 power unit
- No load power consumption <0.5W .
- Fully encapsulated with IP67 level
- Function:
 - 3 in 1 dimming (dim-to-off) Typical lifetime > 50000 hours
 - 5 years Warranty

Model	PWM-40W	PWM-120W	PWM-200W
Size	L150xW53xH35mm	L191xW63xH37.5mm	L195xW68xH39.5mm
Weight	0.49kgs±5%	0.97kgs±5%	1.03kgs±5%
Input power	90~305V AC	90~305V AC	90~305V AC
Output Voltage	12/24/36/48V DC	12/24/36/48V DC	12/24/36/48V DC
Power Consumption	40W	120W	200W

Power Supply
PS-MW Series



PS-MW-LPV-35W



PS-MW-LPV-60W



PS-MW-LPV-100W

- Kinds of protection: Short circuit protection, over-voltage protection,over -temperature protection
- Constant current limited circuits,100% full load aging test ;
- Design against rain splash,2 years warranty;

Model	PS-MW-LPV-35W	PS-MW-LPV-60W	PS-MW-LPV-100W
Size	L148x W40x H30mm	L162.5x W42.5x H32mm	L190x W52x H37mm
Weight	0.34Kgs±5%	0.4Kgs±5%	0.63Kgs±5%
Input	90~264VAC	90~264VAC	90~264VAC
Output	12/24/48V DC	12/24/48V DC	12/24/48V DC
Power max	35W	60W	100W



PS-MW-XLG-100W



PS-MW-XLG-200W



PS-MW-XLG-320W

- 3 in 1 dimming
- Metal housing with class I design
- No load power consumption <0.5W .
- Fully encapsulated with IP67 levelFunction:
- 3 in 1 dimming (dim-to-off)Typical lifetime>50000
- hours 5 years Warranty

Model	PS-MW-XLG-100W	PS-MW-XLG-200W	PS-MW-XLG-320W
Size	L140xW63xH32mm	L199xW63xH35.5mm	L246xW77xH39.5mm
Weight	0.58kgs±5%	0.85kgs±5%	1.45kgs±5%
Output	12/24 V	12/24 V	12/24 V
Input	100~305V AC	100~305V AC	100~305V AC
Power	100W	200W	320W

Accessories

Waterproof Connector
/box Series



·Waterproof Connector-A ·Waterproof Connector-B ·Waterproof Connector-C Rainproof Box

Waterproof Connector

Model	Wire Size	Main body	Color	Ports	Certification	IP Grade
Waterproof Connector-A	D5mm~D12mm	Pa66 UL94-V0	Black	3 Ports	EN50262 CE	IP68
Waterproof Connector-B	D5mm~D12mm	Pa66 UL94-V0+PC	Black	2 Ports	EN50262 CE	IP68
Waterproof Connector-C	D5mm~D12mm	Pa66 UL94-V0+PC	Black and White	2/3 Ports	EN50262 CE	IP65
Rainproof Box	L298×W220×H80mm For indoor power supply or controllers used,white housing with lock,IP44* Structure waterproof	Steel	White	/	/	IP44



www.tpk-led.com



TPK OPTOELECTRONIC TECH CO., LTD

ADD: Building 1-2, No. 10, Dacheng Road, Dongfeng Town,
Zhongshan City, Guangdong Province P.R.China

TEL: 86-760-22782071, 86-760-22604870

E-mail: sales@topkinglite.com

URL: www.tpk-led.com