

Philips SMD3030 LEDs are used for New LED Modular Tunnel Light 50W/100W/150W/200W to generate more lumens.

## Application

street lighting, projection lighting, city decorative lighting, construction lighting, ads lighting etc.

## Features

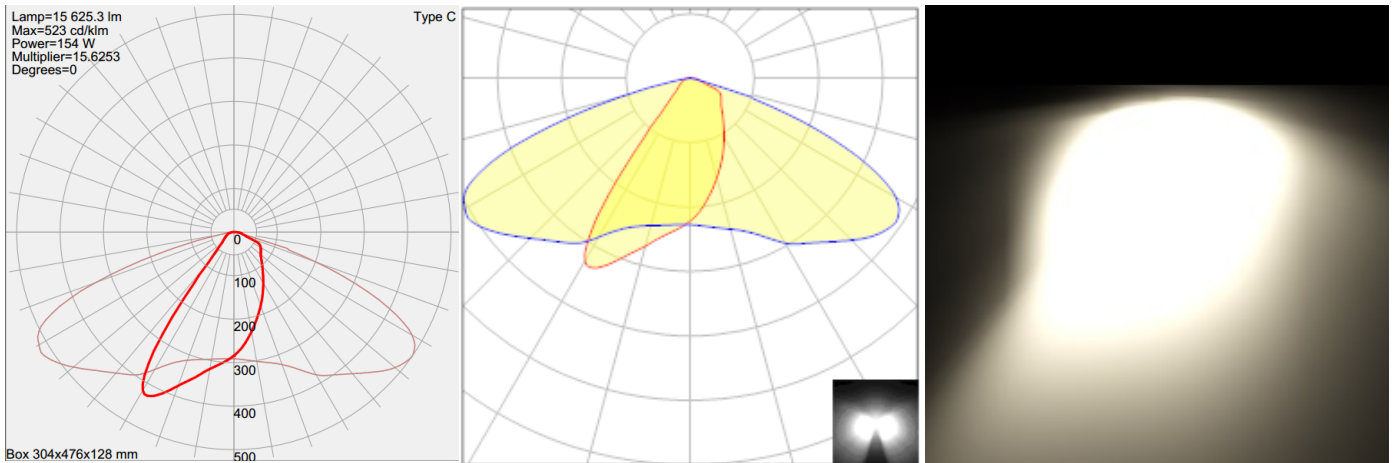
- ◆ Multiple applications: applied for street lighting, projection lighting, city decorative lighting, construction lighting, ads lighting etc.
- ◆ Corrosion resistance. With powder coating. Suitable for harsh outdoor environment.
- ◆ 3-D Heat Dissipation
- ◆ Large angle adjustment. Screw attached type installation. 315D adjustable Angle.
- ◆ Protection rate: IP67
- ◆ PHILIPS 3030 as light source.

## Mounted Height Recommendation

LED Tunnel Light	HID Tunnel Light
50W	100W
100W	200W
150W	320W
200W	400W



## Light Distribution Curve



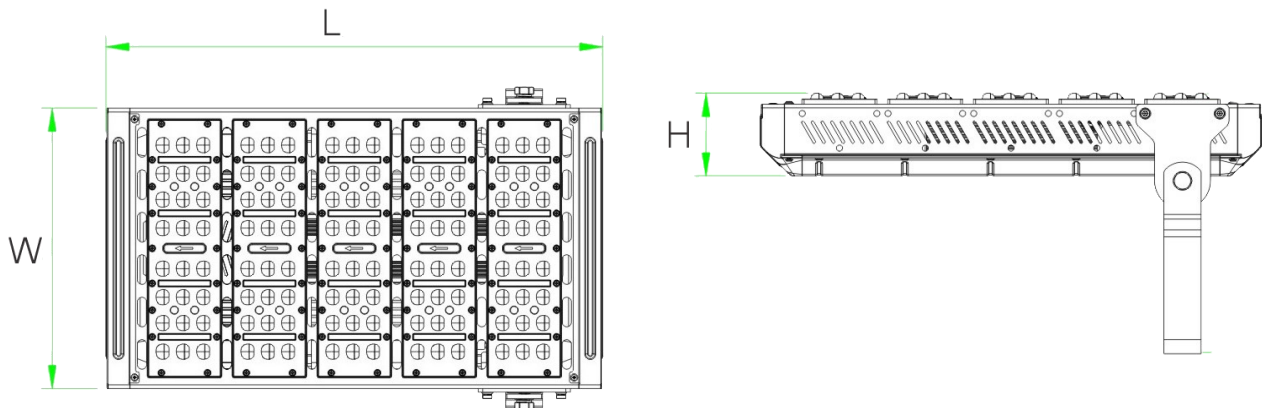
## Specs Data Sheet

SKU	WQF-SD50W08	WQF-SD100W08	WQF-SD150W08	WQF-SD200W08	WQF-SD300W08
Power	50W	100W	150W	200W	300W
Lumen	5000 lm	10000 lm	15000 lm	20000 lm	30000lm
Power factor	>0.95	>0.95	>0.95	>0.95	>0.95
Input voltage	85-277 VAC	85-277 VAC	85-277 VAC	85-277 VAC	85-277V AC
Meanwell led driver	HLG	HLG-	HLG	HLG	HLG
CCT	2700K ~ 7000K				
CRI	Ra=70~85				
Luminous efficiency	100 lm/w				
LED brand	PHILIPS 3030				
Housing color	Silver				
IP grade	IP67				
Beam angle	75°*140°				
Material	Aluminum				
Working temperature	-25°C ~ +50°C				
Lifespan	80000 Hours				
Warranty	5 Year				

## Product Packing

SKU	Power	PCS/CTN	Net Weight	Gross Weight	CBM
WQF-SD50W08	50W	2	2.0 KG	4.6 KG	370x270x155mm≈0.015 m <sup>3</sup>
WQF-SD100W08	100W	1	4.7 KG	6.0 KG	370x320x155mm≈0.018m <sup>3</sup>
WQF-SD150W08	150W	1	6.0 KG	7.4 KG	420x395x195mm≈0.032m <sup>3</sup>
WQF-SD200W08	200W	1	7.8KG	9.2KG	515x395x195mm≈0.039m <sup>3</sup>
WQF-SD300W08	300W	1	8.5 KG	10.7 KG	695x395x195mm≈0.054m <sup>3</sup>

## Product Dimension (unit: mm)



SKU	WQF-SD50W08	WQF-SD100W08	WQF-SD150W08	WQF-SD200W08	WQF-SD300W08
Size: L*W*H	304*170*88.5mm	304*262*88.8mm	304*354*88.8mm	304*446*88.8mm	304*630*88.8mm

## Precautions

### Installation:

Please read the installation instructions carefully before installation, and follow the prompts to strict specifications to operate

1. Make sure that power is turned off before installation to ensure safety.
2. By mounting holes on the mounting bracket product can be directly screwed to the mounting pole or wall mounting.
3. After fixing a good product, you can slightly loosen the screws on both sides of the bracket, and then convert the bracket to adjust the illumination angle of the lamp.
4. Working environment temperature -25 °C --- + 45 °C. Humidity: 10% -90% RH.
5. Wiring joints, please do the installation of lighting waterproof seal 5. measures to prevent water and drain.
6. The non-dimming lighting fixtures, do not connect with any standard dimmer.
7. Please find a professional electrician to install, greeting connect wiring according to instructions on the label, make sure that a good grounding.

### Caution:

1. This product is LED lamps protection class IP65, it is not suitable for swimming pools or other underwater sites.
2. To ensure proper use, please do not change the LED lamp structure. Any adverse please contact the manufacturer sales staff.
3. Regular cleaning of the floodlight glass, in order to maintain good lighting translucent.
4. regularly floodlight housing and radiator dust cleaning, in order to maintain good heat dissipation.

### Packaging, transportation and storage requirements:

1. Product and packaging have corresponding clearly marked, do not mix mix;
2. Transport outside the box in strict accordance with the standard, sealing, taping, labeling paste (product name, quantity and other information);
3. Storage Requirements: Be careful not to drop the heavy beat and dumping, severe stress within the glass may shatter;
4. Storage period: 3 years after the deadline must be qualified after re-examining longer be used.