

800W LED Flood light/Tunnel light

(Product specification)



Brand		
Product name	800W LED Flood light/Tunnel light	
Product number		
Date	Dec 30th, 2020	















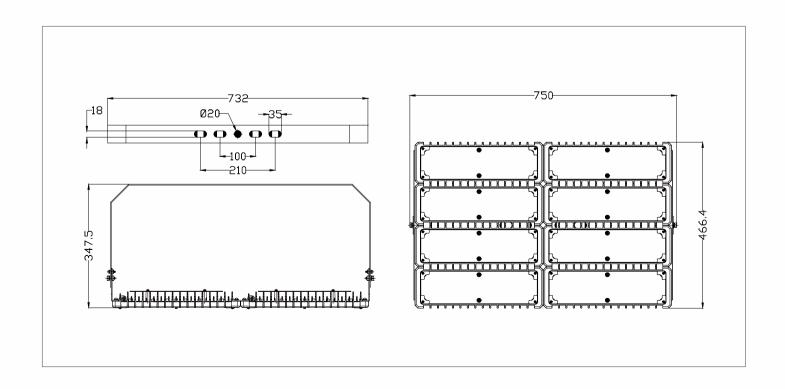




- Flood Light



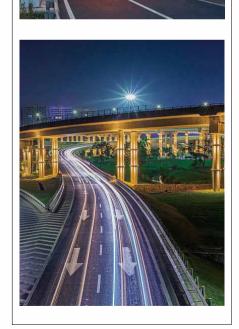














Product Parameters

Product Number	GH-SG-800W			
Input Power	800W			
Lamp Brand	PHILIPS SMD3030 864PCS			
Light Effect	≥135LM/W			
Input Voltage	AC100-305V	Frequency	50/60Hz	
Power Factor	PF≥0.98	ССТ	2500-7000K	
Power Supply	MEANWELL ELG-200*4	CRI	≥70	
Product Size	750*467*348 mm	Package size	780*480*120mm	
Net Weight	20.5KG			
Lamp Body Color	Brown			
Beam Angle	30°/60°/90°/70*140			
IP Grade	IP65	Material	ADC12 die casting +Tempered glass	
Service Life	50000hours	Temperature	-30 +-55	
Certificate	CE/RoHS	Warranty	5 years	





Single module adjustment angle light distribution design, $30 \,^{\circ}\text{C}/60 \,^{\circ}\text{C}/90 \,^{\circ}\text{C}$ 70^*140



Import Philips or Eurons LED beads, Nano reflector design, light efficiency increased by 10%



ADC12 die-casting all-in-one molding, tempered glass and PCLenses can solve both higher protective luminaires and meet them optical angle requirements



Use 304 stainless steel screws



Internal wiring is waterproof, safe, Convenient.



Meanwell ELG or HLG driver

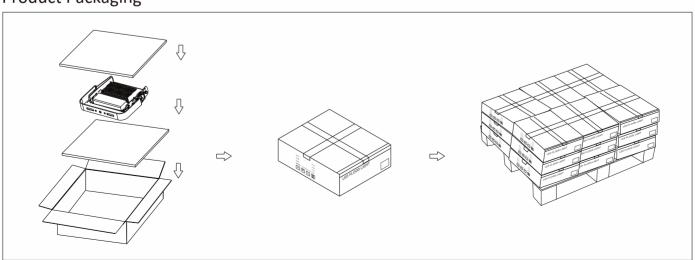


Independent power design to support more power, which is beneficial to Light body heat dissipation, reducing light decay and prolonging service life



Refined iron phosphide bracket

Product Packaging



★Instructions for use

- 1. This product uses working voltage: AC100-305V 50/60 Hz, please do not exceed the working voltage range;
- 2. Because the lamp has glass accessories, in the handling, storage, please pay attention to light, do not weigh.

★Installation instructions

- 1. The mounting rod or mounting surface can be directly screwed through the mounting hole on the product mounting bracket;
- 2. After fixing the product, you can loosen the screws on both sides of the bracket and then change the angle of the bracket, which is equivalent to adjusting the installation angle of the fixture;
- 3. Working environment temperature -30 °C-+55 °C storage;
- 4. When installing the luminaire, the wiring and wiring are closed to prevent leakage;
- 5. When the external power cord is connected, the corresponding waterproof and water leakage measures must be taken;
- 6. Anti-glare design, uniform light distribution;
- 7. It supports dimming, can realize intelligent control of lamps, and improve energy saving benefits.

★ Maintenance and repair instructions

- 1. Make sure that the power has been turned off before maintenance.
- 2. Regularly clean the tempered glass of the floodlights in order to maintain the high light transmission rate of the lamp;
- 3. Regularly clean the dust of the floodlight casing and radiator to maintain good heat dissipation performance;

★QUALITY ASSURANCE, AFTER-SALES SERVICE

The whole lamp is guaranteed for 5 years. Under normal conditions of use, quality assurance is based on the proper storage, installation, use and maintenance of the product;Due to improper installation and use, product damage caused by violation of product operating procedures is not covered by warranty;For quality problems during the quality warranty period, the company will choose to repair, exchange (parts) or replace new products during the warranty period. The method is solved; if the quality warranty period is exceeded, the materials and labor costs will be properly collected.