



500W LED STADIUM LIGHT (Product specification)

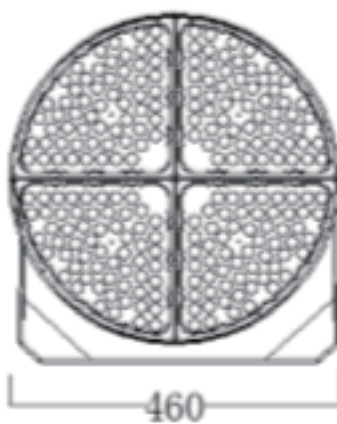
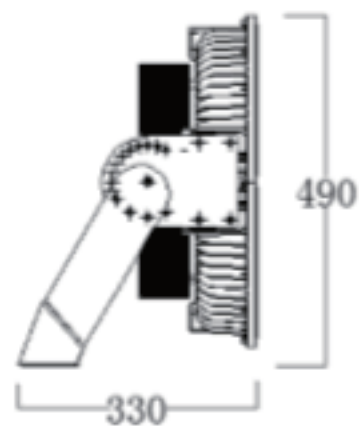


Brand	
Product name	500w Led Stadium Light
Product number	
Date	2019.06.21



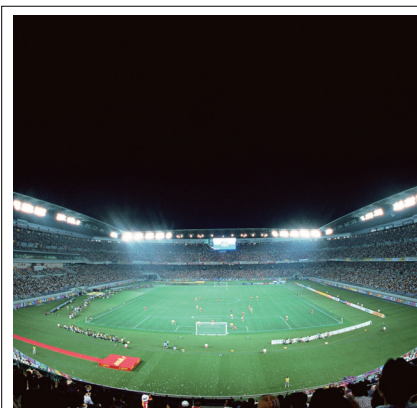
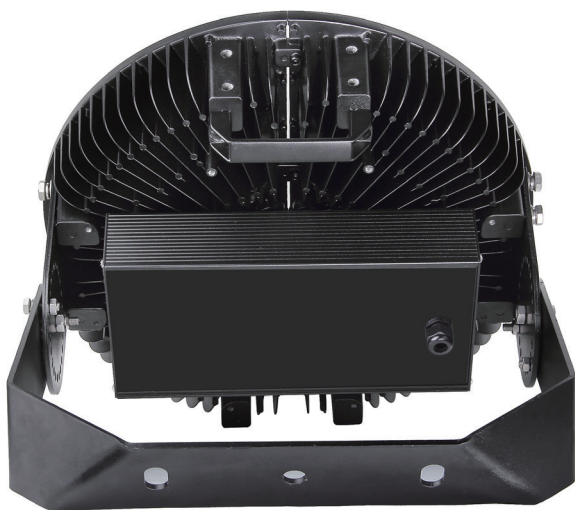
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Led Stadium Light



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Led Stadium Light





Technical Parameters

Product Number	TFG-500W		
Input Power	500W		
Lamp Brand	Philips SMD5050 240PCS		
Light Effect	≥160LM/W		
Input Voltage	AC100~305V	Frequency	50-60Hz
Power Factor	PF≥0.95	CCT	2700-6500K
Power Supply	Meanwell XLG	CRI	≥80
Product Size	460*330mm	Packing size	620*495*230mm
Gross weight	16.5KG	Net Weight	18KG
Lamp Body Color	black		
Power Cable	Brown L firewire		
	Yellow green G ground		
	Blue N zero line		
Beam Angle	10°/25°/60°		
Protection Level	IP65	Material	Aluminum
Service Life	50000 hours	Temperature	-30 +60
Certificate	CE RoHS	Warranty	5 years

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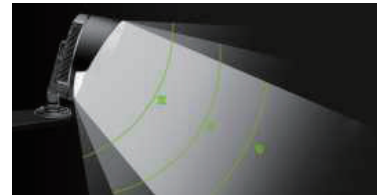


- Lampshade design to avoid light pollution;
- Integrated pure aluminum heatsink, fast heat transfer speed and outstanding heat dissipation performance;
- Professional light distribution, narrow , medium and wide beam angle as option;
- 3D rotating bracket design, adjustable horizontally and vertically, with clear scale;
- Water-proof: IP65, IK08, wind resistance: >17 grade.

Design features



Integrated pure aluminum
heat dissipation



Professional lighting design



3D rotating bracket



High grade protection

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★Instructions for use

1. This product uses working voltage: AC90V~305V/AC85-265V 50/60 Hz, please do not exceed the working voltage range;
2. Since the lamp has a PC lens accessory, please take care when handling and storing it, and do not press it.

★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 -40 °C~+60 °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. Independent power supply box design is beneficial to heat dissipation of the lamp body, reducing light decay and prolonging the service life of the light source;
8. Support light sensor installation, which 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 PC lens of the light to maintain the high transmittance of the lamp;
3. Regularly clean the dust of the light casing and radiator to maintain good heat dissipation performance;
4. Be careful not to clean with water or corrosive solutions, preferably with a dry rag;

★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.