

Benefits

- 1. Replace conventional Stadium Lights
- 2. Precision Die Cast Aluminum Housing
- 3. Fade Resistant Powder Coat Finish
- 4. Easy Installation
- 5. CE ROHS listed











Features

- 1. Beam angle: 60 90 120 degrees.
- 2. Aluminum die-casting heat sinks is good for heat dissipation.
- 3. It's major to replace the conventiona stadium light.
- 4. Green, energy saving, long and reliable life of 50,000 hours.
- 5. No RF interference, No IR/UV radiation, no mercury pollution.
- 6. Wide colour availability in degrees Kelvin(K),2700-6700K.
- 7. Streamline exterior design, beautiful appearance.
- 8. Environment friendly, energy saving (70~80%).
- Special circuit design, each LED work separately, avoiding the single broken LED influence problem.







Application

- 1.Stadium Lighting.
- 2. Parking lot lighting.
- 3.Industrial Lighting.
- 4. Port wharf Lighting.
- 5. Roadway Lighting.



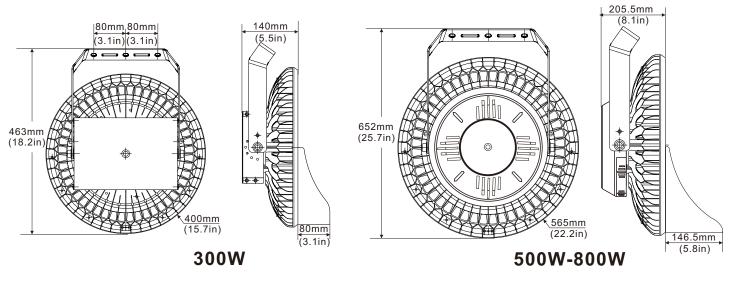


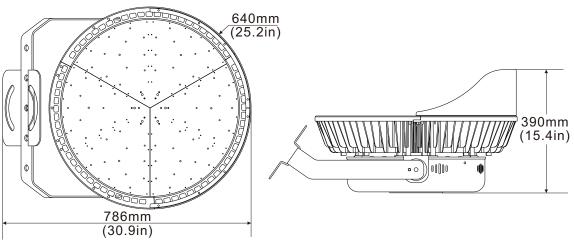


SPECIFICATIONS

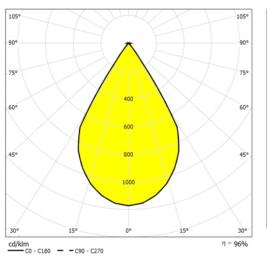
Power	300W	500W	600W	800W	1000W	1200W		
Model	BB-LD-300W-Q1	BB-LD-500W-Q1	BB-LD-600W-Q1	BB-LD-800W-Q1	BB-LD-1000W-Q1	BB-LD-1200W-Q1		
Luminous Flux	39000lm	65000lm	78000lm	104000lm	130000lm	156000lm		
Replacement	HPS 1000W	HPS 1500W	HPS 2000W	HPS 2500W	HPS 3000W	HPS 3500W		
Beam Angle	60° 90° 120°	15° 30° 60°			15° 30°			
Dimension	463*400*220mm	652*562*352mm			786*640*390mm			
Luminous Efficacy	SMD LED							
Luminous Efficacy	130lm/W							
Operation Temp.	-40 to +45℃							
ССТ	2700K SW / 3000K WW / 4100K NW / 5000K DW / 5700K CW							
CRI	85							
Life Span	50,000 hours at 25℃							
Voltage	100-277VAC/50-60HZ							
Driver	UL listed power supply							
Dimming	Available							
Sensor	Microwave sensor Daily sensor available							
Control System	APP, remote control, touch screen, light control and other control options available							
Cover	Transparent, Matte, Lens available							
IP	65							
PF	>0.95							
Warranty	5Years							

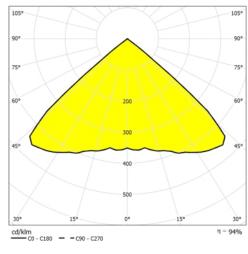
DIMENSIONAL DRAWING

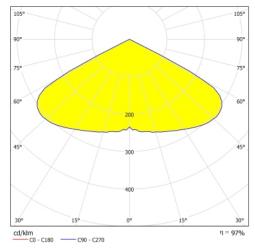




LUMINOUS INTENSITY DISTRIBUTION







60 degree 90 degree 120 degree

PROJECTS

By using our 500W Stadium Light to replace 1500W Metal Halide bulb for stadium lighting fixtures, the customer is now able to save a lot per month from his electric bill.



500W LED = 1500W MH

Note:

- Don't take the LED lamp apart.
- The LED lamp must work under the right voltage according to the specification.

PACKING INFO



Packaging	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
300W/1pc	425*425*220mm	13.6kg	14.6kg	10.0kg
500-800W/1pc	600*600*300mm	15.5kg	16.5kg	25.0kg
1000-1200W/1pc	800*750*310mm	25.5kg	27.0kg	38.0kg