

LED Stadium Light

LED stadium lighting has taken over the lighting market and more. This is because they are safe, consumes less electric, reduces the energy cost, and provides bright light. That same technology is now ideal for LED Sports Field Lights. Good lighting solution has a direct impact on the performance of the players. This is because it will help the players show their talent.



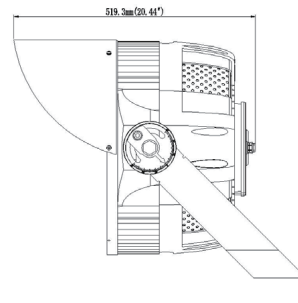
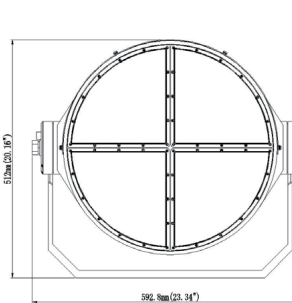
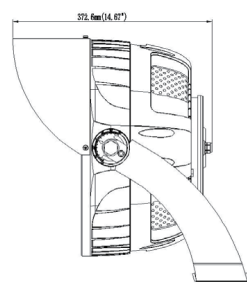
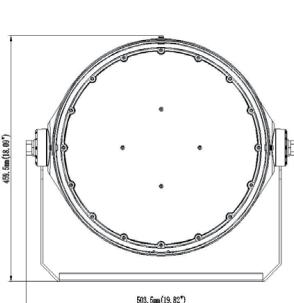
Product Features

- 1.High efficiency LED Driver, the wide range input voltage AC100-277V(1-10Vdc Dimmer) or AC277-480V, Surge protection: 6KV.
- 2.Lumileds LED high luminous efficiency and long life.
- 3.Cast aluminium design, better cooling and easy replacement.
- 4.Excellent optical design, greatly improve the light utilization and evenness.
- 5.Available in:300W-1200W.
- 6.Custom-Engineered Optics:15e-80e Optional.

Product Dimension

300W-600W

800W-1200W



Lighting Parameters

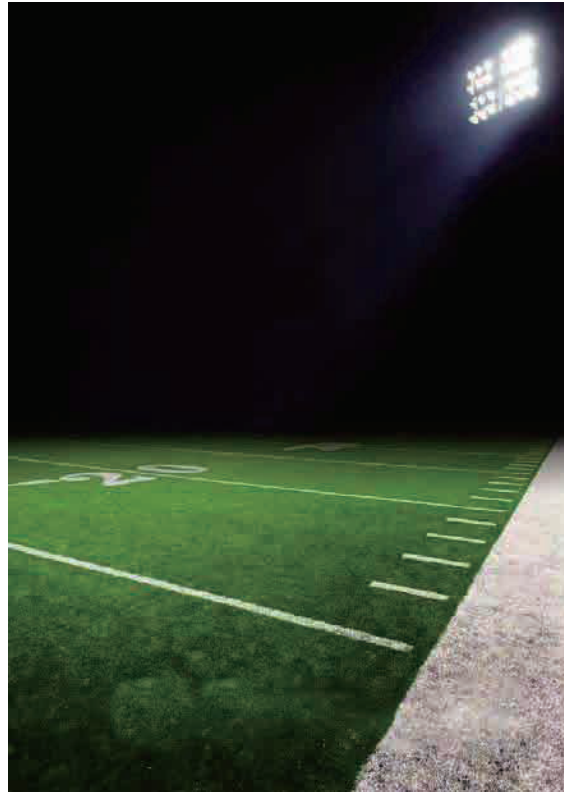
Part No.	Input Voltage	Dimension(mm)	Dimming	Power	Rated Current
NG-CL-300W	AC100~277V	φ408*360.5	0-10V	300W	3.3A
NG-CL-400W			1-10V	400W	4.4A
NG-CL-500W			1-10V	500W	5.5A
NG-CL-600W			0-10V	600W	6.6A
NG-CL-800W	AC277~480V	φ464*504	1-10V	800W	8.8A
NG-CL-1000W			1-10V	1000W	11A
NG-CL-1200W			0-10V	1200W	13.2A

Driver	LED Chips	Explosion Proof	CET	Angel	LE.	CRI	Working tem.	Water proof	CCT
Sosen	Epistar	IK08	UL DLC	15°25°40°60°	140LM/W	Ra>70	-40°F ~+113°F -40°C ~+45°C	IP67	3000K
				15°40°60°80°	150LM/W				4000K 5000K 5700K

Product Structure Characteristics



Product Application



Packing/Weight

Fixture	Outer box (L*W*H)	Qty/Ctn (pcs)	N.W/pcs (lbs/Kg)	G.W/pcs (lbs/Kg)	Remarks
300W	24.96**22.64**12.80" 634*575*325mm	1	38.97/17.67	47.75/21.65	1.0M cable
400W		1	46.16/20.93	54.93/24.91	
500W		1	46.76/21.20	55.83/25.32	
600W		1	43.29/19.63	52.07/23.61	
800W	28.94**26.97**15.75" 735*685*400mm	1	67.57/30.64	76.92/34.89	
1000W		1	69.51/31.52	77.62/35.20	
1200W		1	73.30/33.24	81.85/37.12	

Safety Information

1. Using the standard working voltage: AC100~277V, 50/60Hz, do not exceed.
2. Be sure the power supply is turned off before installation.
3. Switch off power of the mains supply or the connection lead respectively before doing any works.
4. Please note waterproof, dustproof, electricity prevention and shockproof for the external power wires.
5. Directly fix bolts on the installation stem through the hole on the mounting bracket.
6. Be sure the connection between the wires is in good condition when install the lamps, beware of leakage.
7. Please read the specification carefully before installation.
8. The complete installation must be handled by an electrical expert.