



POWERSPOT Floodlight



Product Features

Powrspot LED Floodlight provide an enhanced corrosion resistant coating against sea salt and IP 66 (LED module IP 68) protection from water. Additionally, 10kv surge protection unit will lower the risk of damage and repair during time of thunder and lightning. Powrspot able to offer upgrade in efficiency as high as 140lm/w, up to 50% higher than last version while minimize the size by 20%, making it more compact and convenient to work with.

Specification

LED & Optical

- **Output Range:** 67,200-132,000lm
- **Photometric Options:** 12°, 25°
- **System Efficacy:** 112 (15°)-147LPW (25°)
- **CCT:** 3000K-5700K@70CRI

Electrical

- **Input voltage:** 100-240V_{AC}
- **Input Frequency:** 50/60Hz
- **Power Factor:** > 90%
- **IP Rated:** IP66 (Fixture & Gear Compartment)
- **IP Rated:** IP68 (LED Module)

Construction & Finishing

- Die Cast housing with corrosion resistant polyester powder paint, Standard colors: Grey
- Unique patented IP68 LED module
- IK09, good for protection & cleaning

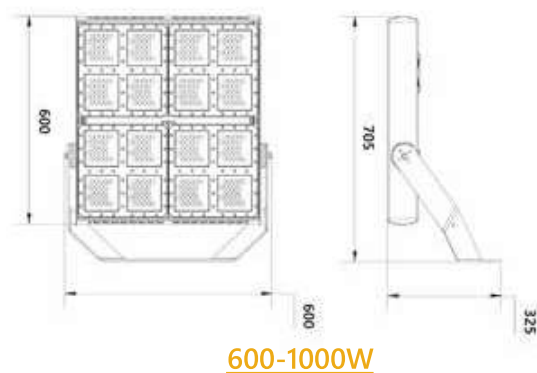
Applications

- Stadium Lighting
- High Mast
- Hangar Lighting
- Apron Lighting

Order Logic

<u>PSLF</u>	<u>120W</u>	<u>U</u>	<u>15</u>	<u>CR</u>	<u>H</u>	<u>I</u>	<u>G</u>	<u>R</u>
PROD.ID	Power	Driver	Optic	WATTAGE	LPW	Mounting	COLOR	SPD
PS=Powrspot	600W	U=100-240W	12=12°	CR=5700K	F=110-120LPW	T=Trunnion	G=RAL9007	R=Secondary SPD device (Parallel connection)
L=LED	800W		25=25°	N=4000K	H=140LPW			R1=Secondary SPD device (single phase series connection, 10KA)
F=Flood	1000W			WB=3500K				R3=Secondary SPD device (single phase series connection, 20KA)
				W=3000K				

Product Dimension



Photometric

