



# LED SPORT LIGHT

TUNABLE POWER - 500W / 600W / 750W



## P/N: CLSP11-750T1GS3A1-acdWfkg

CL = Company name

SP11 = Product series, LED SPORT LIGHT

750 = Rating Power

T1 = Driver manufacturer, uPowerTek

G = LED manufacturer, Bridgelux 3030

S3 = light distribution type, S3=30°

A1 = Version number

"a" can be any two letters represent lamp colors; "BH = Black, WH=White, BR=Bronze or Customized"

"c" can be "3RP", "3NP", "3RT", "3NT", "5RP", "5NP", "5RT", "5NT", "7RP", "7NT", "7RT" or "7NP" for Photosensor type provided or blank for no Photosensor provided;

"d" can be "10SP", "20SP" or blank for Surge protector type provided or not

"W" for Wattage adjustable

"f" can be "AM" or "FM" for mounting bracket types

"g" can be any digits for CCT; can be 40=4000K, 50=5000K,57=5700K.

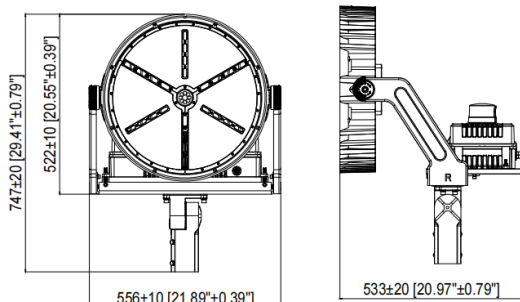


## PRODUCT FEATURES

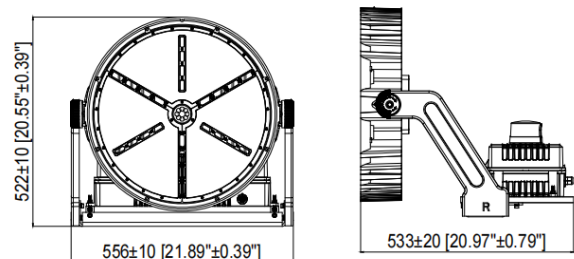
- TUNABLE POWER - 500W / 600W / 750W
- Die Cast Aluminum Housing
- Polycarbonate, Non-Yellowing Optical Lens
- UL Certified
- DLC Listed
- IP65 Rated
- 120-277 Input Voltage
- 50,000 Hour Lifetime Rating
- 5-Year Limited Warranty

## PRODUCT DIMENSIONS

AM MOUNTING BRACKET



FM MOUNTING BRACKET



## PRODUCT SPECIFICATIONS

<b>OPTICAL</b>	Input Power (Tolerance : ±10%)	750W (Wattage adjustable 25%-100%)		
	Color Temperature	4000K	5000K	5700K
	Lumen (Tolerance : ±10%)	111000 LM	112500 LM	114000 LM
	Efficacy (Tolerance : ±3%)	148 LM/W	150 LM/W	152 LM/W
	CRI	>70		
	Color Consistency	<6 Steps (or <6 SDCM)		
	BUG	B5-U0-G2		
	Distribution Pattern	NEMA:4		
	Beam Angle (50%) (Tolerance : ±5° )	30°		
<b>ELECTRICAL</b>	Input Voltage and Frequency	120-277VAC, 50/60Hz		
	PF (Tolerance : -3%)	≥ 0.9		
	THD (Tolerance : +5%)	≤ 20%		
	Flicker Percent	< 5%		
	Driver Brand	uPowerTek		
	Driver Model	BLD-700-C420-ENU		
	Driver Surge protection	L/N- PE: 10kV, L-N:6kV		
	Dimming	0-10V dimming standard		
	Sensor Type	Integral Sensor Receptacle, Exterior Photocell		
	Optional Accessory	Sensor Receptacle + Photosensor / Sensor Receptacle + Short Cap, Surge-protective Device		
<b>MATERIALS</b>	LED Brand	Bridgelux		
	LED Type	SMD3030		
	LED QTY	840 PCS		
	Housing	Die-cast aluminum		
	Housing Color	Black, Bronze, or Customized		
	Waterproof Rating	WET (IP65)		
<b>OTHERS</b>	Operating Temperature	-40°F to 113°F / -40°C to 45°C		
	Storage Temperature	-40°F to 176°F / -40°C to 80°C		
	Operating Humidity	20% - 90% RH		
	Storage Humidity	10% - 95% RH		
	Warranty	5 years		

## PRODUCT PACKAGING

**Lamp Net Weight: 21.8 KG[47.96 LBS] / PC**

	Size	Qty / Carton	Gross Weight / Carton
Outer box	625*605*585 mm [24.61*23.82*23.03 inch]	1 PC	25.9 KG [56.98 LBS]

\*Tolerance of Carton Size: ±15 mm [±0.59 inch], Tolerance of Weight: ±10%.

