

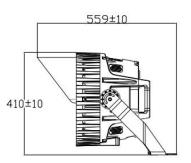


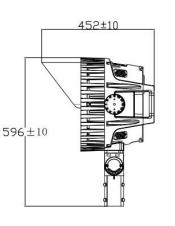


PLT-13355 -- 600W, 71,004 Lumens, 5000K, Black Finish

- 20-degree Beam Angle
- Yoke Mount
- Shield Included

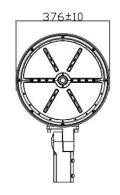
### **DIMENSIONS**







Yoke



Slipfitter\*

### ADVANTAGE

- ➤ UL
- Input voltage 120-277Vac
- > No UV or IR in the beam
- > Easy to install and operate
- > Energy saving, long lifespan
- Instant start, NO flickering, NO humming
- > Green and eco-friendly without mercury
- Output can be dimmed with 0-10V dimmers.

### APPLICATION

- Gymnasiums;
- Squares or plazas;
- Shipyards, Airports, wharfs;
- High mast and Contour lighting



### SPECIFICATIONS

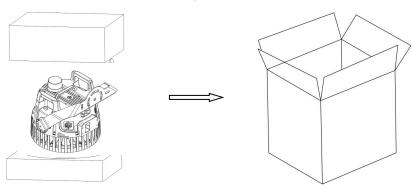
	Input Power (Tolerance : ±10%)	600W		
	Color Temperature	4000K*	5000K	5700K*
	Lumen (Tolerance : ±10%)	70938 LM	71004 LM	71172 LM
	Efficacy (Tolerance :±3%)	118.23 LM/W	118 LM/W	118.62 LM/W
OPTICAL	CRI	>70		
	Color Consistency	<6 Steps (or <6 SDCM)		
	BUG	B5-U0-G3		
	Distribution Pattern	Field Angle (10%) (Tolerance ±15%): NEMA: 4 (4H4V)		
	Beam Angle (50%) (Tolerance : ±15%)	20°		
ELECTRICAL	Input Voltage and Frequency	120-277VAC, 50/60Hz		
	PF (Tolerance : -3%)	≥0.9		
	THD (Tolerance : +5%)	≤20%		
	Flicker Percent	<5%		
	Driver Brand	UPower Pek		
	Driver Model	BLD-600-C420-ENU		
	Driver Surge protection	L/N-PE: 20kV, 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*		
	LED Brand	Bridgelux		
	LED Type	SMD3030		
	LED QTY	504 PCS		
MATERIALS	Housing	Die-cast aluminum		
	Housing Color	Black, White*, Bronze* or Customized*		
	EPA	1.6 ft²		
	Waterproof Rating	WET (IP65)		
OTHERS	Operating Temperature	-40℃ TO 45℃		
	Storage Temperature	-40℃ TO 80℃		
	Operating Humidity	20% - 90% RH		
	Storage Humidity	10% - 95% RH		
	Warranty	5 years		

# PACKAGE

\*Optional CCTs, mounts, finishes, and accessories available via Special Order. Call 1-800-624-4488.

Bracket Type	Carton Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Yoke	505*490*480 MM	1 PC	14.5 KG	16.5 KG
Slipfitter*	505*490*480 MM	1 PC	15.0 KG	17.0 KG

Tolerance of Carton Size: ±15 MM, Tolerance of Weight: ±10%.



## PLT-13355 -- LED SPORT LIGHT

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#### **NOTICE FOR USER**

- Please turn off power before installation or maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information. Please make sure the wiring is insulated.
- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.

### TROUBLESHOOTING

Problem	Solution		
Flickering Light	Turn off the power, then turn on again after 3 minutes. If the light continues to flicker, call a licensed electrician.		
Fixture not turning on	Check the electrical connection.		