

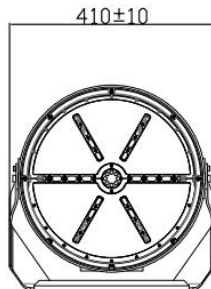
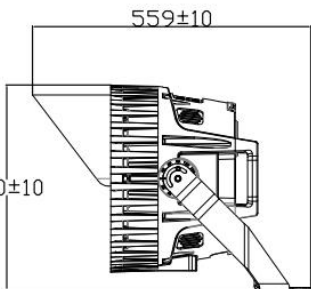


PLT-13355 -- 600W, 70,800 Lumens, 5000K, Black Finish

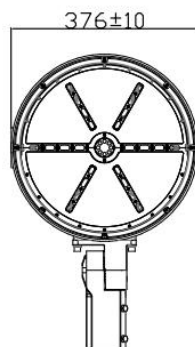
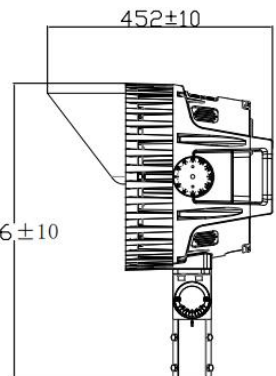
- 20-degree Beam Angle
- Yoke Mount
- Shield Included



**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 dimmer with 0-10V dimmers.

**APPLICATION**

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

\*Available via Special Order. Call 1-800-624-4488

**SPECIFICATIONS**

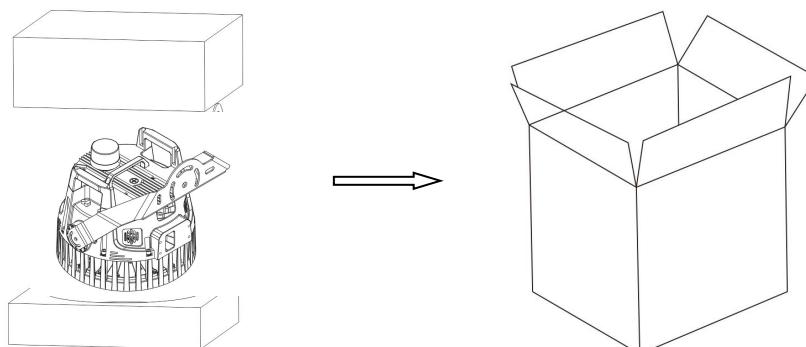
<b>OPTICAL</b>	Input Power (Tolerance : ±10%)	600W		
	Color Temperature	4000K*	5000K	5700K*
	Lumen (Tolerance : ±10%)	70938 LM	70800 LM	71172 LM
	Efficacy (Tolerance : ±3%)	118.23 LM/W	118 LM/W	118.62 LM/W
	CRI	>70		
	Color Consistency	<6 Steps (or <6 SDCM)		
	BUG	B5-U0-G3		
	Distribution Pattern	NEMA:3 (3H3V)		
	Beam Angle (50%) (Tolerance : ±15%)	20°		
<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	UPower Pek		
	Driver Model	BLD-600-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	504 PCS		
	Housing	Die-cast aluminum		
	Housing Color	Black, White*, Bronze* or Customized*		
	EPA	1.6 ft²		
	Waterproof Rating	WET (IP65)		
<b>OTHERS</b>	Operating Temperature	-40°C TO 45°C		
	Storage Temperature	-40°C TO 80°C		
	Operating Humidity	20% - 90% RH		
	Storage Humidity	10% - 95% RH		
	Warranty	5 years		

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

**PACKAGE**

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%.



**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 luminaires should be performed by a qualified licensed electrician.

**TROUBLESHOOTING**

<b>Problem</b>	<b>Solution</b>
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.