





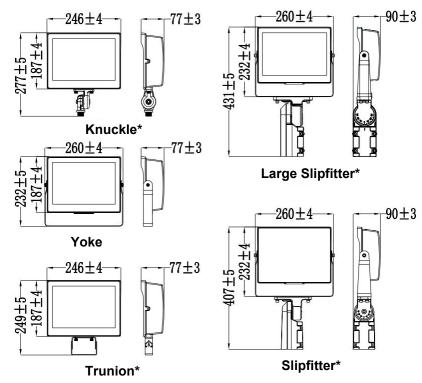
PLT-13092 - 60W, up to 8370 Lumens, 3000K/4000K/5000K, 175W MH Equal, Bronze Finish

- Yoke mount
- DLC 5.1 Premium PLTSNH141153



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

DIMENSIONS



90±3 ADVANTAGE

- > UL cUL certificate.
- > IP65 driver, input voltage 120-277VAC
- No UV or IR in the beam.
- Easy to install and operate.
- > Energy saving, long lifespan.
- > Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

APPLICATION

- Outdoor basketball court, tennis court.
- Badminton court, the football field.
- > The school playground, stadium.
- > Community leisure entertainment plaza,
- Warehouse, factory and workshops;
- Highway toll station;
- Meeting room, exhibition hall;
- Gymnasium and supermarkets, etc. plaza,



SPECIFICATIONS

	Input Power (Tolerance : ±10%)	60W		
	Color Temperature (Color Tunable)	3000K	4000K	5000K
	Lumen (Tolerance : -10%)	7797 LM	8331 LM	8370 LM
	Efficacy (Tolerance : -3%)	130 LM/W	139 LM/W	140 LM/W
OPTICAL	CRI	>80		
	Color Consistency	<7 Steps (or <7 SDCM)		
	BUG	B3-U0-G1		
	Distribution Pattern	Clear Tempered Glass		
	Beam Angle (10%) (Tolerance : ±15%)	145°		
ELECTRICAL	Input Voltage and Frequency	120-277VAC,50/60Hz or		
	PF (Tolerance : -3%)	≥0.9		
	THD (Tolerance : +5%)	≤20%		
	Flicker Percent	<55%		
	Driver Brand	HBE		
	Driver Model	HB-LPG060G-52		
	Driver Surge protection	L/N-PE: 2.5kV, L-N: 2.5kV		
	Dimming	0-10V dimming standard		
	Optional Accessory	Surge protector*, Photocontrol*		
	LED Brand	Bridgelux		
	LED Type	SMD2835		
	LED QTY	336 PCS		
MATERIALS	Housing	Die-cast aluminum		
	Housing Color	Brown, Black*, or Customized*		
	EPA	0.68 ft ²		
	Waterproof Rating	WET (IP65)		
	Operating Temperature	-30℃ TO 45℃		
OTHERS	Storage Temperature	-40°C TO 80°C		
	Operating Humidity	20% - 90% RH		
	Storage Humidity	10% - 95% RH		
	Warranty	5 years warranty with 24/7 operating hours Luminaire lifetime at 25 $^{\circ}$ C.		

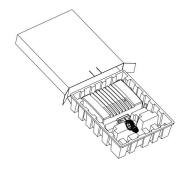
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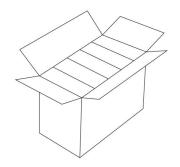
PACKAGE

Bracket Type	Carton Size	Qty / Carton	Net Weight / pcs	Gross Weight / Carton
Knuckle*	510*330*405mm	5 PCS	1.96KG	11.1KG
Trunion*	510*330*405mm	5 PCS	1.96KG	11.1KG
Yoke	510*330*405mm	5 PCS	2.18KG	12.2KG

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 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.		