

LED HIGHBAYS



FEATURES

- System Light Efficacy 81 LPW
- Easy Installation & Maintenance
- IP65
- Five Years Warranty
- ETL, DLC(5000K Only)
- Optional Shade Included for Field Installation



50% ENERGY EFFICIENCY & LONG LIFE
60% MORE ENERGY EFFICIENT THAN STANDARD HID LAMPS
TYPICAL PAYBACK OF 1 - 3 YEARS

SKU #	Kelvin	Lumens	CRI	Wattage	Voltage	DLC?	Mounting	Life Hours	Warranty
PLT-10902	5000	11000	80	100	100-277	YES	RING	100000	5 years

ADDITIONAL PHOTOS



FEATURES

- Easy Installation & Maintenance
- System Light Efficacy 81 LPW
- Linear Design

TYPICAL APPLICATIONS

- Warehouse, Retail, Gymnasiums
- Convention Centers, Sport Arenas

WARRANTY

WARRANTY **5 Years**

SPECIFICATIONS

PERFORMANCE

Osram LED Chip
 11000 Lumen Output (IES)
 100W Power Consumption
 ≥110 lm/W Efficacy (IES)
 5000K Color Temperature
 ≥80 CRI
 L70>100,000 hours Lumen Maintenance
 100-277 VAC Input Voltage
 0.95 minimum Power Factor

ENVIRONMENTAL

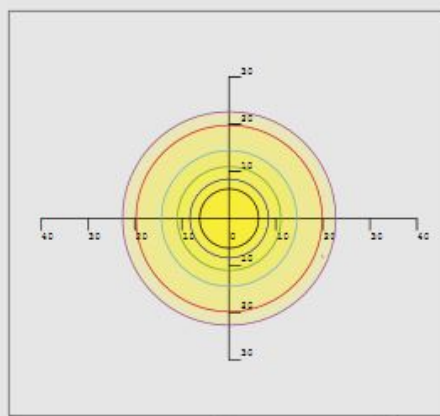
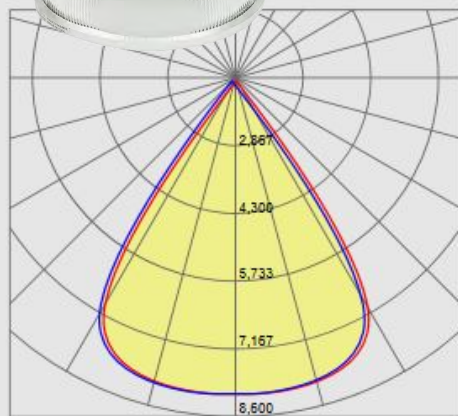
IP65 IP Rating
 -30 to 45°C Operating Temperature
 15% to 90% RH Humidity

PHYSICAL

Dimensions (310 x 310 x 420mm)
 Weight 3.4kg
 Hanging Ring Mounting Options
 Fixture Material Aluminum Alloy



PHOTOMETRICS



Illumination-60 Degree Beaming Angle		
Height	Beam Diameter	LUX
2m	1.8x2.7m	2063LUX
4m	3.6x5.5m	516LUX
6m	5.4x8.2m	229LUX
8m	7.2x10.9m	129LUX
10m	9.0x13.6m	83LUX

— 0.0~180.0
 — 90.0~270.0

Mounting Height 10m, 0 Tilt,
 20LUX-0.2LUX