DESCRIPTION

Featuring a low-profile design, this 400W round LED high bay is a cost-effective solid state solution for high bay applications, providing a one-for-one replacement of 1500 Watt metal halide fixtures.

FEATURES

- 145 LPW ultra-high efficiency delivers superior performance over older HID high bays
- 0-10V dimming
- Instant-on with no warmup
- 6' power cord standard for more installation flexibility

LISTINGS

- IP65 Rated
- UL Listed for wet locations
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTSN151422

PERFORMANCE

- CRI: >80
- LED L70 Lifetime: 100,000 Hours
- Philips Lumileds LEDs and Sosen driver

THERMAL

- -40°F to 122°F (-40°C to 50°C) operating temperature

ELECTRICAL

- THD: ≤20%
- Power Factor: ≥0.9
- Input Voltage: 120-277V
- Surge Protection: 4kV
- Dimmable power supply (0-10V)

INSTALLATION

- Suspended mounting with included 12mm ring or surface mounting with u-bracket (sold separately); see installation instructions for more information
- S/MH(C0/C180): 1.40
- S/MH(C90/C270): 1.43

CONSTRUCTION

- Ships standard with impact resistant polycarbonate lens
- Slim, lightweight die-cast aluminum construction (9 lbs) allows for quick and easy installation

WARRANTY

- 5 year limited warranty; see pltsolutions.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date

APPLICATIONS

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Gymnasiums
- Indoor Recreational Facilities
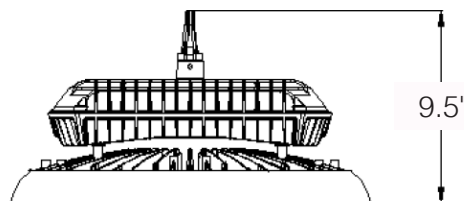- Cold Storage
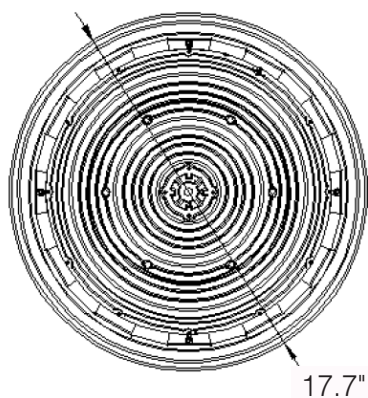- Big Box Retail
- Service Repair Centers

PERFORMANCE SUMMARY

Item #	Model	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	DLC #	DLC Rating
PLT-11908	UFO	400	58000	145	5000K	>80	0-10V	120-277V	MH1000	PLTSN151422	5.1 Premium

MOUNTING ACCESSORIES

SKU	Description
PLTS-12284	Adjustable U-Bracket - Black

DIMENSIONS

DIMENSIONS

Height: 9.5"

Diameter: 17.7"

Weight: 9 lbs.

Ring Mount Thread Size: 12MM

PHOTOMETRICS

Unit: cd
Average Diffuse Angle(50%): 88.1°

— C0-C180   — C90-C270   --- G25