

**DESCRIPTION**

Featuring a low-profile design, this 300W round LED high bay is a cost-effective solid state solution for high bay applications, providing a one-for-one replacement of 1000 Watt metal halide fixtures.

**FEATURES**

- Up to 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 therequirements for the highest DLC qualification for efficacy andlumen maintenance; DLC PN - PLTSN141422

**PERFORMANCE**

- CRI: 80+
- Rated Lifetime L70: 50,000 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

**CONSTRUCTION**

- Ships standard with impact resistant polycarbonate lens
- Slim, lightweight die-cast aluminum construction (8.9 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

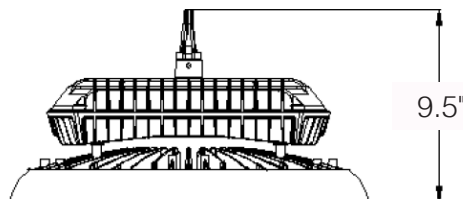
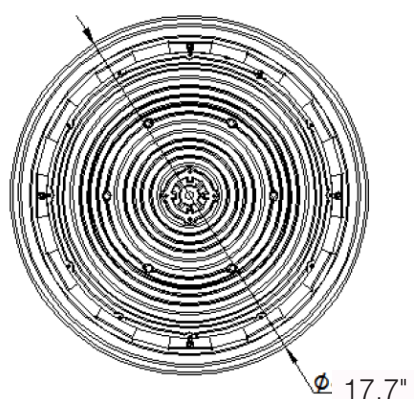
# PERFORMANCE SUMMARY

Item #	Model	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	DLC #	DLC Rating
PLT-11907	UFO	300	43500	145	5000K	>80	0-10V	120-277V	MH1000	PLTSN141422	5.1 Premium

## MOUNTING ACCESSORIES

SKU	Description
PLTS-12284	Adjustable U-Bracket - Black

## DIMENSIONS



### DIMENSIONS

Height: 9.5"  
 Diameter: 17.7"  
 Weight: 8.9 lbs.

Ring Mount Thread Size: 12MM

## PHOTOMETRICS

