

**DESCRIPTION**

Featuring a low-profile design, these UFO LED high bays are a one-for-one replacement of existing metal halide fixtures making them a cost-effective solid-state solution for high bay applications.

**FEATURES**

- Up to 141 LPW ultra-high efficiency delivers superior performance over older HID high bays
- Replaces up to a 1000W metal halide fixture
- 6' power cord w/o plug standard for more installation flexibility
- 0-10V dimming
- Optional u-bracket available for surface mounting; see Mounting Accessories section for more information

**LISTINGS**

- UL rated for wet locations
- IP65
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

**PERFORMANCE**

- CRI: 80
- CCT: 5000K
- LED L70 Life Hours: 100,000 hours

**THERMAL**

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

**ELECTRICAL**

- THD: ≤20%
- Power Factor: ≥0.9
- Input Voltage: 277-480V
- Dimmable power supply (0-10V)
- Surge Protection: 4kV

**INSTALLATION**

- Suspended mounting with included 10mm ring or surface mounting (u-bracket sold separately); see installation instructions for more information
- S/MH (C0/C180): 1.38
- S/MH C(C90/C270): 1.33

**CONSTRUCTION**

- Ships standard with impact resistant PC frosted lens
- Slim, lightweight die-cast aluminum construction allows for quick and easy installation
- Black finish

<b>Project name</b>	<b>Type</b>
<b>Catalog number</b>	
<b>Comments</b>	<b>Voltage</b>
<b>Approved by</b>	<b>Date</b>


**WARRANTY**

- 5-year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

**APPLICATIONS**

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

## PERFORMANCE SUMMARY

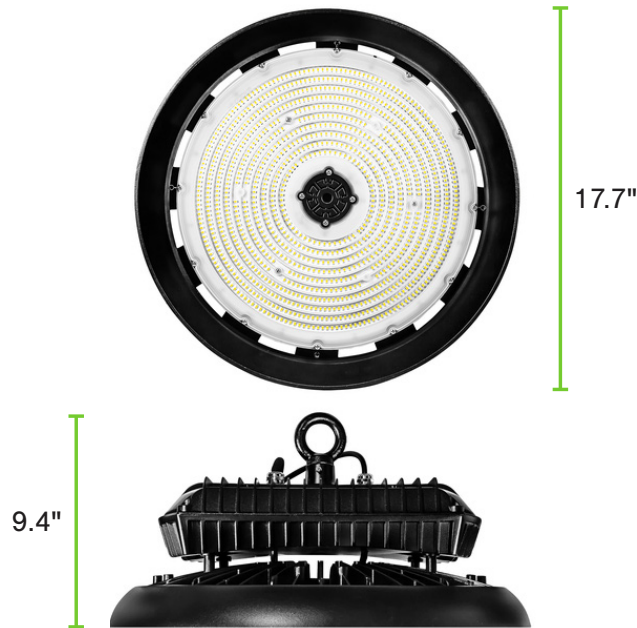
Item #	Model	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	Finish	DLC #	DLC Level
PLT-13081	Round	400	56,400	141	5000K	80	0-10V	277-480V	MH1000	Black	PLTSN152422	5.1 Premium

## MOUNTING ACCESSORIES

SKU	Description
PLTS-12284	300W to 400W UFO Adjustable U-Bracket - Black

## DIMENSIONS

Height w/ ring mount – 9.4"  
 Height w/ bracket – 10.9"  
 Diameter – 17.7"  
 Weight – 14.9 lbs  
 Ring Mount Thread Size: 10MM



## PHOTOMETRICS

