

DESCRIPTION

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

FEATURES

- Up to 151 LPW ultra-high efficiency delivers superior performance over older HID high bays
- · Efficiently replaces up to a 1000W metal halide fixture
- 6' power cord standard for more installation flexibility
- 0-10V dimming
- Optional motion sensors and remote control; see Accessories section for more information
- Optional u-bracket available for surface mounting; see Mounting Accessories section for more information
- Optional dual hanger bracket available for suspending two fixtures; see Mounting Accessories section for more information

LISTINGS

- · UL rated for wet locations
- IP65

PERFORMANCE

- CRI: >80
- CCT: 4000K and 5000K
- LED L70 Life Hours: 149,000 hours
- Philips Lumileds SMD LEDs

THERMAL

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

ELECTRICAL

• THD: ≤20%

Power Factor: ≥0.9
Input Voltage: 120-277V
Surge Protection: 6kV

INSTALLATION

 Suspended mounting with included 10mm ring or surface mounting (u-bracket sold separately); see installation instructions for more information

CONSTRUCTION

- Slim, lightweight die-cast aluminum construction allows for quick and easy installation
- PC lens protects LEDs while evenly distributing light
- · Black or white finish

Project name	Туре
Catalog number	
Comments	Voltage
Approved by	Date





WARRANTY

 5-year limited warranty; see 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	сст	CRI	Dimming	Voltage	Replaces	Finish
PLT-13361	UFO	240	36,458	151	4000K	>80	0-10V	120-277V	MH1000	White

ACCESSORIES

SKU	Description
PLT-12844	High Bay Occupancy Sensor and Photocell - Microwave - White - Screw-in Connector - 12 Volt
PLT-13121	High Bay Occupancy Sensor and Photocell - Passive Infrared (PIR) - White - Screw-in Connector - 12 Volt
PLTS-12281	Motion Sensor Remote

MOUNTING ACCESSORIES

SKU	Description
PLTS-12377	Adjustable U-Bracket - White
PLT-13072	Adjustable Dual hanger Bracket - Black

DIMENSIONS

Height with ring mount - 6.50"

Height w/ bracket - 7.72"

Diameter - 12.80"

Weight - 5.73 lbs

Ring Mount Thread Size: 10MM



12.80"



PHOTOMETRICS

240W PHOTOMETRICS

