

DESCRIPTION

A cost-effective, low-profile, solid state solution for high bay applications, providing one-for-one replacement of 400 Watt metal halide fixtures and 6 or 8 lamp fluorescent fixtures.

FEATURES

- 0-10V dimming
- Instant on with no warmup
- 6' power cord standard for more installation flexibility
- Up to 136 LPW ultra-high efficiency delivers superior performance over older HID high bays

LISTINGS

- IP65
- UL Listed for wet locations
- DesignLights Consortium® 5.1 Premium - meets therequirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTSN121423

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
- Dimmable power supply (0-10V)

INSTALLATION

- Suspended mounting with included 10mm ring or surface mounting with u-bracket (sold separately); see installation instructions for more information
- S/MH (C0/C180): 1.30
- S/MH (C90/C270): 1.28

CONSTRUCTION

- Slim, lightweight construction (5.3 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
PLTS-11967	UFO	150	20361	136	3500K	80+	0-10V	120-277V	MH400	PLTSN121423	5.1 Premium

MOUNTING ACCESSORIES

SKU	Description
PLTS-12378	Adjustable U-Bracket - Black

DIMENSIONS



DIMENSIONS

Height: 6"
 Diameter: 11.8"
 Weight: 5.3 lbs.
 Ring Mount Thread Size: 10MM

PHOTOMETRICS

Luminous Intensity Distribution Curve

