

**DESCRIPTION**

A cost-effective, low-profile, solid state solution for high bay applications, providing one-for-one replacement of 250W equal metal halide fixtures.

**FEATURES**

- 0-10V dimming
- Instant-on with no warmup
- 6' power cord standard for more installation flexibility
- Up to 150 LPW ultra-high efficiency delivers superior performance over legacy HID highbays

**LISTINGS**

- UL Listed for wet locations
- IP66 Rated for dust and high pressure water ingress protection
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTE71231

**PERFORMANCE**

- CRI: 80+
- Rated lifetime L70: 120,000 hours
- Philips Lumileds LEDs and Sosen driver

**THERMAL**

- -22°F to 122°F (-30°C to +50°C) operating temperature

**ELECTRICAL**

- THD: <20%
- Power Factor: >.9
- Input voltage: 120-277V
- Dimmable power supply (0-10V)

**CONSTRUCTION**

- Ships standard with impact resistant polycarbonate lens
- Slim, lightweight construction (7.5 lbs) allows for quick and easy installation

**WARRANTY**

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

project name	type
catalog number	
comments	voltage
approved by	date



Safety Cable with Carabiner Clip



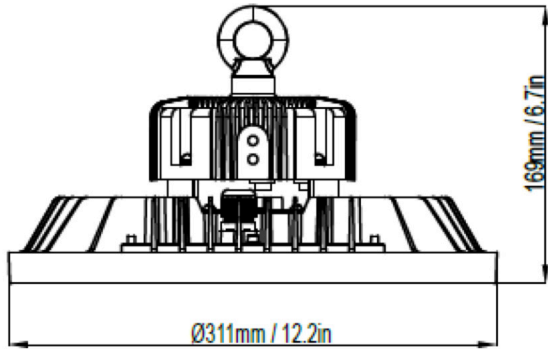
**APPLICATIONS**

- 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-80012	UFO	100	15000	150	5000K	80+	0-10V	120-277	MH400	PLTE71231	DLC Premium 5.1

## DIMENSIONS



### DIMENSIONS

Diameter: 12.2"

Height: 6.7"

Weight: 7.5 lbs.

## PHOTOMETRICS

### 90° RIBBED LENS

