

DESCRIPTION

Reducing energy and maintenance costs, this LED high bay provides a one-for-one replacement of 400 Watt metal halide fixtures and 6 or 8 lamp fluorescent fixtures.

FEATURES

- Up to 135 LPW ultra-high efficiency delivers superior performance over legacy HID high bays
- 0-10V dimming
- Instant-on with no warmup

LISTINGS

- UL rated for damp locations
- FCC
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTM12B311

PERFORMANCE

- CRI: >80
- CCT: 4000K
- LED L70 Life Hours: 100,000

THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

ELECTRICAL

- THD: < 20%
- Power Factor: 0.9
- Input Voltage: 120-277V
- Dimmable power supply (0-10V)

INSTALLATION

- Designed for chain suspension with V-hooks and 3.4' chains included; see Installation Instruction PDF for more information

CONSTRUCTION

- Steel plate housing with white finish
- Frosted PMMA lens protects LEDs while evenly distributing light

WARRANTY

- 5 year limited warranty; see pltsolutions.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



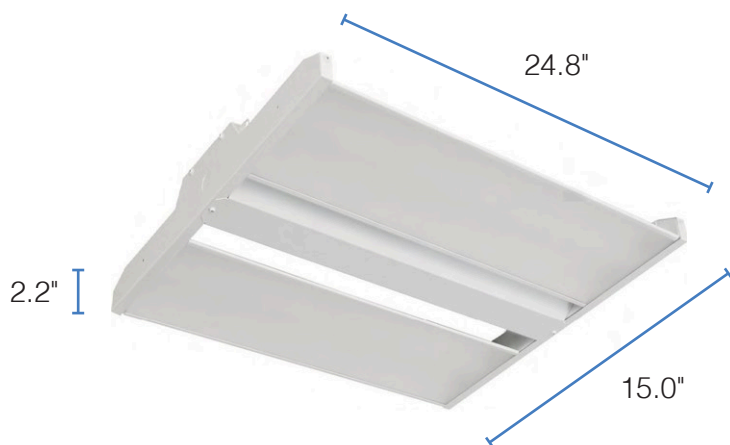
APPLICATIONS

- 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-90179	Linear	170W	22,950	135	4000K	>80	0-10V	120-277V	MH400	PLTM12B311	5.1 Premium

DIMENSIONS



DIMENSIONS

Length: 24.8"

Height: 2.2"

Width: 15.0"

Weight: 10.3 lbs.

PHOTOMETRICS

