

DESCRIPTION

Providing one-for-one replacement of 400 Watt metal halide fixtures and 6 or 8 lamp fluorescent fixtures, this LED high bay features rotatable panels that allow you to direct the light output in the direction needed.

FEATURES

- Up to 142 LPW depending on the wattage selected
- LED panels rotate individually 135-degrees outwards
- 0-10V dimming; see Compatible Dimmers section for full list of compatible dimmers

LISTINGS

- UL rated for damp locations
- IP20

PERFORMANCE

- CRI: >80
- CCT: 5000K
- Rated lifetime L70: 50,000
- Philips Lumileds SMD LEDs

THERMAL

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

ELECTRICAL

- THD: ≤20%
- Power Factor: ≥0.9
- Input Voltage: 120-277V
- Surge Protection: 6kV
- Dimmable power supply (0-10V)

INSTALLATION

- Designed for with suspended mounting with V-hooks and 3.28-foot chain included; see installation instructions for more information

CONSTRUCTION

- Iron housing with white finish
- Matte PC lens protects LEDs while evenly distributing light

WARRANTY

- 3 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

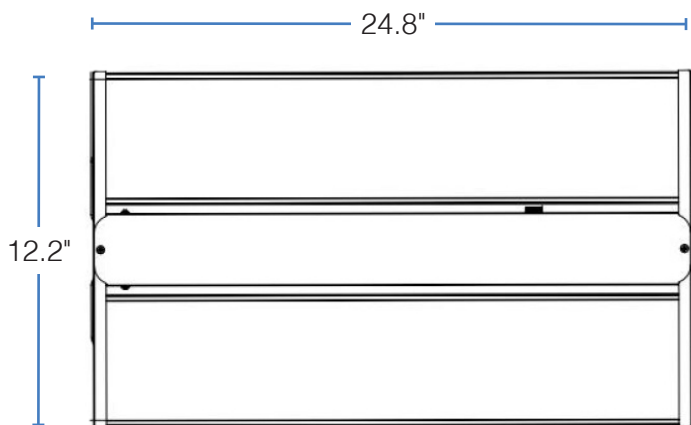
PERFORMANCE SUMMARY

Item #	Model	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces
PLT-12379	Linear	165	23,212	142	5000K	>80	0-10V	120-277V	MH400

COMPATIBLE DIMMERS

Brand	Model
Lutron	NTSTV-DV
Leviton	DS710-10Z / IP710
Legrand	RH4FBL3PW

DIMENSIONS

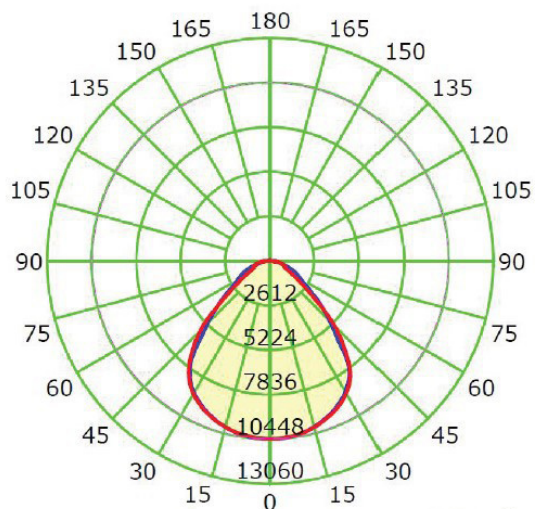


DIMENSIONS

Length: 24.80"
 Height: 1.48"
 Width: 12.20"
 Weight: 5.95 lb

PHOTOMETRICS

Luminous Intensity Distribution Curve



Unit: cd
 Average Diffuse Angle(50%): 90.5°