

DESCRIPTION

Select your ideal wattage and color temperature with this LED high bay using a switch and dial on the back of the fixture. The high bay is an excellent one-for-one replacement for metal halide fixtures and 6 or 8 lamp fluorescent fixtures.

FEATURES

- 156 LPW depending on the wattage selected
- 0-10V dimming
- Light output changes depending on the color temperature selected; see Selectable Table for full breakdown
- Wattage and color temperature are adjusted via a switch & dial on the back of fixture; see installation instructions for more information

LISTINGS

- UL rated for damp locations
- IP20
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTSN4B5215

PERFORMANCE

- CRI: >80
- CCT: 4000K and 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
- S/MH (C0/C180): 1.27
- S/MH (C90/C270): 1.28

CONSTRUCTION

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

project name	type
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

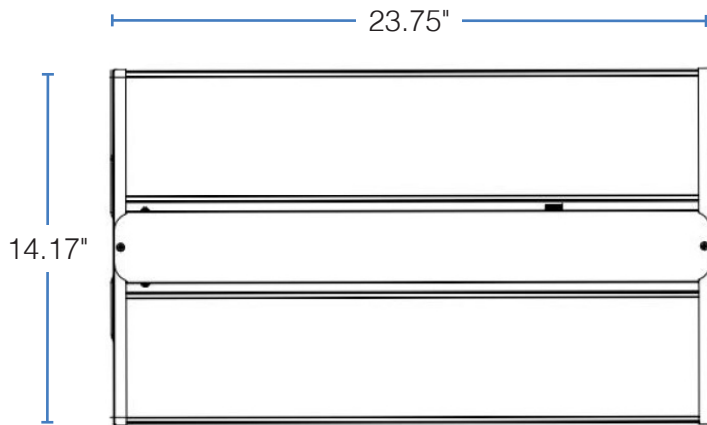
Item #	Model	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	DLC #	DLC Level
PLT-12380	Linear	180W/ 200W 220W	4000K/ 5000K	>80	0-10V	120-277V	MH400	PLTSN4B5215	5.1 Premium

* See Selectable Table for full breakdown

SELECTABLE TABLE

Wattage	CCT	Lumen	Efficacy
180W	4000K	27,392	152
	5000K	28,078	156
200W	4000K	29,784	135
	5000K	30,397	152
220W	4000K	31,256	142
	5000K	31,888	145

DIMENSIONS



DIMENSIONS

Length: 23.75"

Height: 1.57"

Width: 14.17"

Weight: 6.83 lb

PHOTOMETRICS

Luminous Intensity Distribution Curve

