



**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**

- 141 LPW ultra-high efficiency delivers superior performance over older HID high bays
- Panels rotate individually 185 degrees, 40 degrees inwards and 145 degrees outwards
- 0-10V dimming
- Instant-on with no warmup

**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: PLTSN422[1;2]3[1;2;3;4;blank][1;blank]

**PERFORMANCE**

- CRI: 80+
- LED L70 Lifetime: 100,000 hours
- Philips Lumileds SMD LEDs and Sosen LED 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**

- Designed for suspended mounting with V-hooks and 3.28-foot chain included; see installation instructions for more information
- S/MH (C0/C180): 1.22
- S/MH (C90/C270): 1.23

**CONSTRUCTION**

- Stamped steel housing with white finish
- Frosted PMMA 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](http://pltsolutions.com) for warranty details

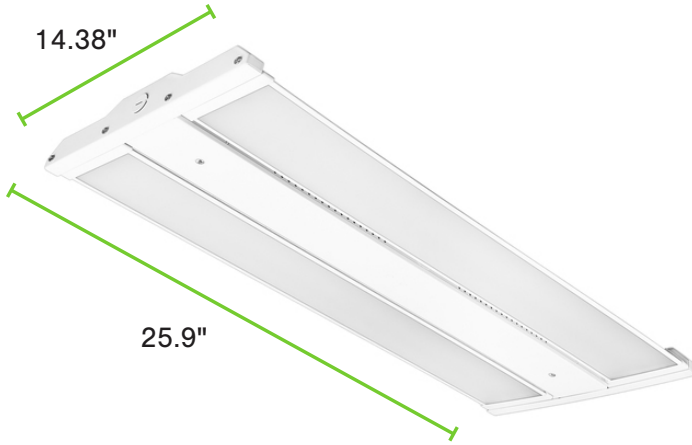
**APPLICATIONS**

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Gymnasiums
- Indoor Recreational Facilities
- Cold Storage
- Big Box Retail
- Service Repair Centers

## PERFORMANCE SUMMARY

Item #	Model	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	DLC #	DLC Level
PLT-13237	Linear	220	31000	141	5000K	80+	0-10V	120-277V	MH400	PLTSN422[1;2]3 [1;2;3;4;blank] [1;blank]	5.1 Premium

## DIMENSIONS



### DIMENSIONS:

Length: 25.9"

Height: 1.89"

Width: 14.38"

Weight: 9.9 lb

## PHOTOMETRICS

Luminous Intensity Distribution Curve

