

DESCRIPTION

Reducing energy and maintenance costs, this LED low bay provides a one-for-one replacement of 175 Watt metal halide fixtures and 3 or 4 lamp fluorescent fixtures.

FEATURES

- Up to 131 LPW ultra-high efficiency delivers superior performance over legacy HID high bays
- 0-10V dimming

LISTINGS

- UL rated for damp locations
- DesignLights Consortium® 5.1 Premium meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTM121312

PERFORMANCE

CRI: ≥80CCT: 5000K

LED L70 Life Hours: 100,000Seoul Semiconductor LEDs

THERMAL

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

ELECTRICAL

Input Voltage: 120-277V

Dimmable power supply (0-10V)

INSTALLATION

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

CONSTRUCTION

- Galvanized steel housing with white finish
- Frosted polycarbonate 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	ССТ	CRI	Dimming	Voltage	Replaces	DLC #	DLC Rating
PLTS-90150	Linear	65W	8,515	131	5000K	≥80	0-10V	120-277V	MH175	PLTM121312	5.1 Premium

DIMENSIONS



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Length: 24.8" Height: 2.2" Width: 15"

Weight: 10.36 lbs