

DESCRIPTION

The premium design of this vapor-tight LED high bay provides an instant lighting upgrade for your commercial facility. Instantly reduce your energy and maintenance costs when replacing existing fluorescent fixtures.

FEATURES

- Efficiently replaces 400W or 1000W metal halide fixtures
- Delivers up to 160 LPW; output will vary depending on the wattage selected, see Selectable Table for full breakdown
- I66 rated, meaning that the fixture is dust tight and is protected against power water jets and heavy seas
- 0-10V dimming; see Compatible Dimmers section for full list of compatible dimmers
- Fixture wattage is adjusted via dip switches on the driver; see installation instructions for more details

LISTINGS

- UL rated for wet locations
- UL 94 – 5VA Flame rating
- IP66
- RoHS
- FCC
- IK10
- NEMA 4X

PERFORMANCE

- CRI: 80
- CCT: 3500K, 4000K, and 5000K
- LED L70 Life Hours: 100,000
- Bridgelux LEDs

ELECTRICAL

- THD: <20%
- Power Factor: 0.9
- Input Voltage: 120-277V
- Dimmable power supply (0-10V)
- Surge Protection: 4kV

THERMAL

- Surface Mounted Operating Temperature: -40°F to 104°F (-40°C to 40°C)
- Suspended at least 18" from Ceiling Operating Temperature: -40°F to 113°F (-40°C to 45°C)

INSTALLATION

- Designed for surface mounting (mounting hardware included) or suspended mounting with included V-hooks (chain sold separately); see installation instructions for more information

project name	type
catalog number	
comments	voltage
approved by	date



CONSTRUCTION

- Polycarbonate housing with light gray finish and stainless-steel latches
- Frosted polycarbonate lens protects LEDs while evenly distributing light and reducing glare

WARRANTY

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

APPLICATIONS

- Utility Lighting
- Stairwell Lighting
- Parking Garages
- Hallways

PERFORMANCE SUMMARY

Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	Default Settings	Length
PLT-90372	100/ 115/ 135	3500K/ 4000K/ 5000K	80	0-10V	120-277V	MH400	135W, 5000K	4'
PLT-90373	155/ 185/ 200	3500K/ 4000K/ 5000K	80	0-10V	120-277V	MH1000	200W, 5000K	4'

* See Selectable Table for full breakdown

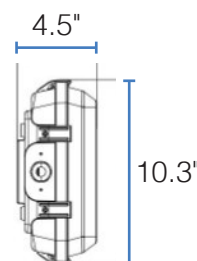
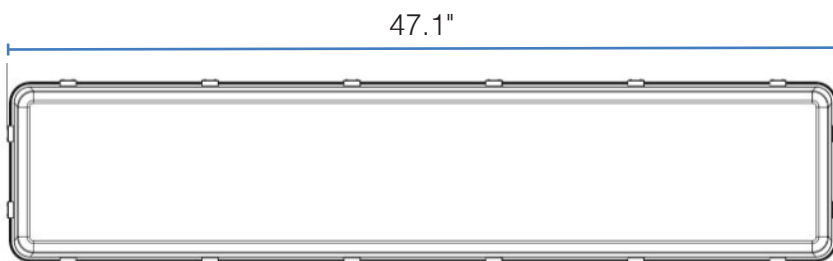
SELECTABLE TABLE

Item #	Wattage	CCT	Lumens	Efficacy
PLT-90372	100	3500K	16,000	160
		4000K	16,000	160
		5000K	16,000	160
	115	3500K	18,400	160
		4000K	18,400	160
		5000K	18,400	160
	135	3500K	21,600	160
		4000K	21,600	160
		5000K	21,600	160
PLT-90373	155	3500K	24,800	160
		4000K	24,800	160
		5000K	24,800	160
	185	3500K	29,600	160
		4000K	29,600	160
		5000K	29,600	160
	200	3500K	32,000	160
		4000K	32,000	160
		5000K	32,000	160

COMPATIBLE DIMMERS

Brand	Model
LUTRON	NTSTV-DV
LUTRON	NFTV
LUTRON	DVTV
LEVITON	IP710
LEVITON	DS710
Legrand	RH4FBL3PW

DIMENSIONS



4' DIMENSIONS

Length: 47.1"

Height: 4.5"

Width: 10.3"