



Wattage & Color Selectable UFO LED High Bay

DESCRIPTION

Featuring a low-profile design, these wattage and color selectable UFO LED high bays are a cost-effective solid-state solution for high bay applications, providing a one-for-one replacement of existing metal halide fixtures.

FEATURES

- Delivers up to 160 LPW; output varies depending on wattage and color temperature selected, see Selectable table for full breakdown
- Efficiently replaces up to a 1000W metal halide fixture
- 6' power cord standard for more installation flexibility
- 0-10V dimming
- Wattage and color temperature can be adjusted using the dip switches located on the driver housing

LISTINGS

- UL rated for wet locations
- IP65
- IK10
- DesignLights Consortium® 5.1 Premium - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

PERFORMANCE

- CRI: 80
- CCT: 3500K, 4000K, or 5000K
- LED L70 Life Hours: 50,000 hours (PLT-13005), 54,000 hours (PLT-13129)
- Philips Lumileds SMD LEDs

THERMAL

- -40°F to 113°F (-40°C to 45°C) operating temperature (PLT-13005)
- -49°F to 122°F (-45°C to 40°C) operating temperature (PLT-13129)

ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Surge Protection: 4kV

INSTALLATION

- Suspended mounting with included 10mm ring mount; see installation instructions for more information

CONSTRUCTION

- Slim, lightweight die-cast aluminum construction allows for quick and easy installation
- PC lens protects LEDs while evenly distributing light
- Black finish

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	Finish	DLC #	DLC Level
PLT-13005	UFO	300/ 220/ 240	3000K/ 4000K/ 5000K	80	0-10V	120-277V	MH1000W	Black	PLTBO212	5.1 Premium
PLT-13129	UFO	150/ 200/ 240	3000K/ 4000K/ 5000K	80	0-10V	120-277V	MH400W	Black	PLTSN1C31425	5.1 Premium

*See Selectable Table for full breakdown

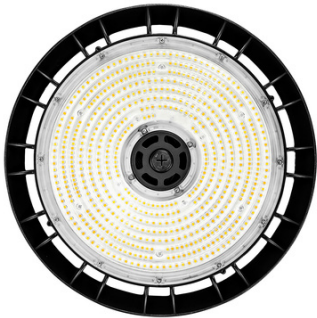
SELECTABLE TABLE

SKU	Wattage	CCT	Lumens	LPW
PLT-13005	200	3000K	28,000	140
		4000K	32,000	160
		5000K	30,000	150
	220	3000K	29,700	135
		4000K	34,100	155
		5000K	31,900	145
	240	3000K	31,200	130
		4000K	37,200	155
		5000K	34,800	145
PLT-13129	100	3000K	13,500	135
		4000K	14,500	145
		5000K	14,350	143
	120	3000K	16,000	133
		4000K	17,400	145
		5000K	17,000	142
	150	3000K	19,500	130
		4000K	21,750	145
		5000K	20,700	138

DIMENSIONS

PLT-13005

Height w/ Ring Mount – 6.5"
Height w/o Ring Mount – 4.76"
Diameter – 14.2"
Ring Mount Thread Size: 10MM



PLT-13129

Height w/ Ring Mount – 6.5"
Height w/o Ring Mount – 4.76"
Diameter – 11"
Ring Mount Thread Size: 10MM

