

LED PENDANT HIGHBAY MLLHP SERIES



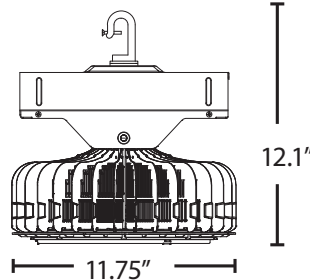
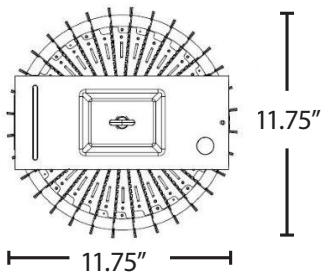
Narrow Model



Wide Model



Side View



PRODUCT DESCRIPTION:

The MaxLED HighBay LED fixtures are designed for 25-foot and higher ceiling applications in warehouses, gymnasiums, general manufacturing and general task areas. With an enclosed power supply housing and covered optics, these units are designed for durability in difficult installation locations.

FEATURES:

- Full polycarbonate lens cover
- Annular polished optic collimator for 70 degree beam angle at Narrow models
- Radial aluminum heat sink fins
- Enclosed wiring and driver compartment
- Slide out driver tray service feature enables the fixture to remain hanging
- Standard hook attachment provided
- Indoor/Damp rated

CONSTRUCTION:

- Aluminum housing
- Aluminum heat sink finning
- Polycarbonate lens
- Aluminum LED light engine
- Full paint after fabrication

CONTROL:

- 0-10V Dimming
- Two Wire Control

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: MLLHP150USD12/W

MLLHP		USD12			
FAMILY	WATTAGE (NOMINAL)	VOLTAGE & SIZE	MOUNTING	DISTRIBUTION	OPTIONS
MLLHP= LED Pendant HighBay Series	100= 100W 125= 125W 150= 150W	USD12= 120-277V & 12" diameter	(OMIT)= Hook B= Angle Bracket S= Monopoint Stem	N= Narrow W= Wide D= Diffused ⁵	(OMIT)= None MSO= Motion Sensor (On/Off) EM= Battery Backup Unit

ACCESSORIES

ORDER CODE	MODEL NUMBER	DESCRIPTION
77496	MLLHPWG12W	Wire Guard, White 12" DIA
77497	MLLHPSLPBRKT	Slope Ceiling Adaptor Bracket
76503	MLRSKHBP36X1/2W	Stem Kit Highbay Pendant Monopoint 36in x 1/2 IPS White

NOTES:

1. * Height includes hanging loop
2. MLLHP150xxxx is not DLC listed
3. Contact MaxLite for 480v Options in all models
4. Add "EM" suffix for battery back up models
5. Diffused lens is not DLC listed

SPECIFICATIONS:

ITEM	SPECIFICATION	MLLHP150 USD12/N		MLLHP125 USD12/N		MLLHP100 USD12/N	
		DETAILS	DETAILS	DETAILS	DETAILS	DETAILS	DETAILS
GENERAL PERFORMANCE	Lumens Delivered (lm)	14,969	16,640	14,400	15,100	11,660	12,550
	Efficacy (lm/W)	96.76	109	116	122	117	125
	Beam Angle	70°	110°	70°	110°	71.4	111
	Color Rendering Index (CRI)	≥80					
	CCT	5000K					
	Lumen Maintenance (L70)	>50,000 hours					
	Spacing Criteria	Contact MaxLite					
ELECTRICAL	Power Consumption	157.7W	152.5W	123.7	123.8	99.5	99.7
	Power Factor	0.99 @ 120V, 0.94 @ 277V					
	Input Voltage (V)	120-277v; 480v (available on request – contact MaxLite)					
PHYSICAL	Mounting	Standard hook					
	Weight	7.5lbs (3.4Kg) (opt. models - check with MaxLite)					
	Housing	Aluminum					
	Lens	Polycarbonate					
	Dimensions	10" Ht.* w/ loop x 11.75" DIA (opt. models - check with MaxLite)					
	Operating Temperature	-34°C to 50°C (-30°F to 120°F)					
	Humidity	10% - 90% RH, non condensing					
QUALIFICATION	Qualification	UL, FCC, LM79, LM80, DLC 4.1 Standard					
	Material Usage	RoHS compliant; no mercury					
	Environment	Indoor/ Damp Rated					
	Warranty	5 Years					

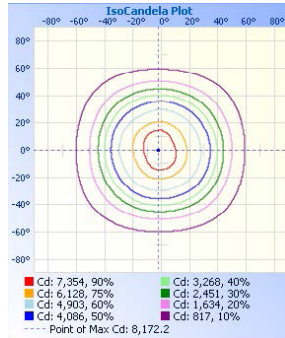
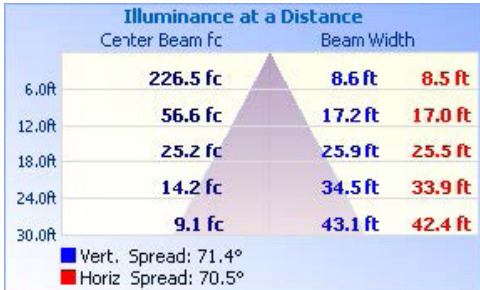
ORDERING*:

ORDER CODE	MODEL NUMBER	DISTRIBUTION	OPTION	WATTAGE
75400	MLLHP100USD12/N	Narrow	None	100
75403	MLLHP100USD12/W	Wide	None	
101485	MLLHP125USD12/N	Narrow	None	125
101484	MLLHP125USD12/W	Wide	None	
74014	MLLHP150USD12/N	Narrow	None	150
96454	MLLHP150USD12/NMSO	Narrow	Motion Sensor (On/Off)	
74484	MLLHP150USD12/W	Wide	None	
96413	MLLHP150USD12/WMSO	Wide	Motion Sensor (On/Off)	

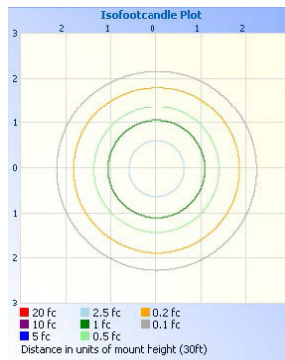
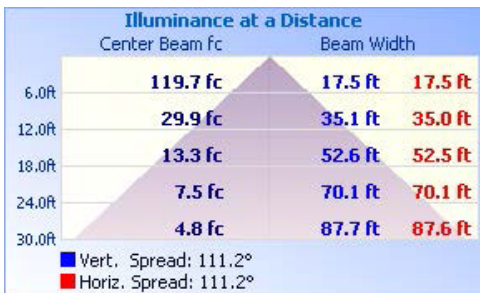
*Please contact your MaxLite representative to order products that don't have order codes listed here.

ILLUMINATIONS & ISOCANDELA PLOT:

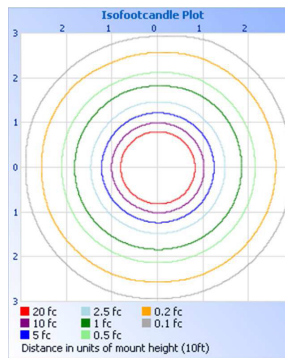
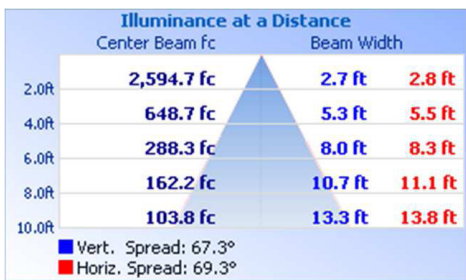
MLLHP100USD12/N



MLLHP100USD12/W



MLLHP150USD12/N



MLLHP150USD12/W

