

LED PENDANT HIGHBAY MLLHP SERIES



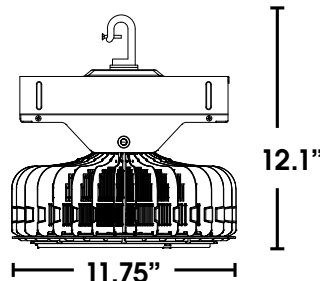
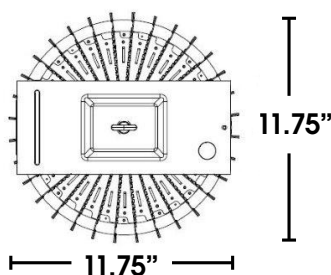
Narrow Model



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 (requires Power pack relay for wall 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 150= 150W	USD12= 120-277V & 12" diameter	(OMIT)= Hook B= Angle Bracket S= Monopoint Stem	N= Narrow W= Wide	(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:

- * Height includes hanging loop
- MLLHP100xxxx is not DLC listed
- Contact MaxLite for 480v Options in all models
- Add "EM" suffix for battery back up models

SPECIFICATIONS:

SPECIFICATIONS:		MLLHP150 USD12/N	MLLHP150 USD12/W	MLLHP100 USD12/N	MLLHP100 USD12/W
ITEM	SPECIFICATION	DETAILS		DETAILS	
GENERAL PERFORMANCE	Lumens Delivered (lm)	14,969	16,640	11,660	12,550
	Efficacy (lm/W)	96.76	109	117	125
	Beam Angle	70°	110°	71.4	111
	Color Rendering Index (CRI)	≥87		≥83	
	CCT	5000K			
	Lumen Maintenance (L70)	>50,000 hours			
	Spacing Criteria	Contact MaxLite			
ELECTRICAL	Power Consumption	157.7W	152.5W	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			
APPLICATION	Certification	UL, FCC, LM79, LM80			
	Material Usage	RoHS compliant; no mercury			
	Environment	Indoor/ Damp Rated			
	Warranty	5 Years			

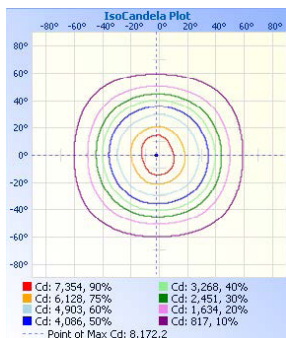
ORDERING*:

ORDER CODE	MODEL NUMBER	DISTRIBUTION	OPTION	WATTAGE
75400	MLLHP100USD12/N	Narrow	None	100
75403	MLLHP100USD12/W	Wide	None	
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)	

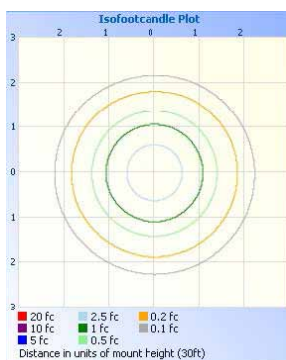
*Please contact your MaxLite representative to order products that don't have order codes listed here.

ILLUMINATIONS & ISOCANDELA PLOT:

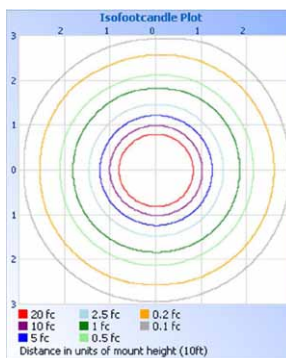
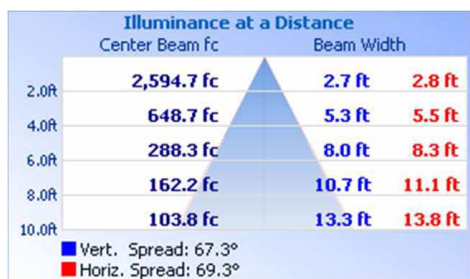
MLLHP100USD12/N



MLLHP100USD12/W



MLLHP150USD12/N



MLLHP150USD12/W

