

**HIGH TEMPERATURE  
ROUND HIGH BAY  
HPH SERIES**



**PRODUCT DESCRIPTION:**

The HPH Series Pendant is specifically designed to provide reliable illumination in industrial locations with high ceilings and high ambient operating temperatures up to 60° C, such as steel mills, heavy manufacturing plants and hangars. A superior thermal management system ensures consistent light levels and exceptional efficacy of 130 lm/W in hot environments. The fixture is IP66 rated and wet location listed to withstand wash downs and protect against the ingress of dust, oil and other non-corrosive materials.

**FEATURES:**

- Five years limited warranty/ with option for 10 year
- 0-10V dimming standard
- Power factor >0.9
- Universal voltage 120-277V and 200-480V
- Beam Angle 120°
- L70 lumen maintenance of 50,000 hours
- L90 lumen maintenance of 36,000 hours
- Operating temperature: -40°F to 140°F (-40°C to 60°C)
- Operating humidity 10% to 80% RH

**CONSTRUCTION:**

- Housing is cold forge Aluminum heat sink for High Ambient Temperature
- Gasket clear glass lens for IP66 Rating
- Isolated driver compartment

**WARRANTY:**

5-year standard warranty\*  
(see terms at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

\*Warranty Limitations: Product must be rated for application per the Product Data Sheet (PDS); operated ≤16 hrs; in ambient temperatures -4°F to 77°F.  
\*Up to \$25/unit; registration required. Additional coverage may be available for purchase; contact MaxLite.  
\*Excludes EM/MS/MSV versions; component warranty applies.  
\*If ambient temperatures fall outside the -4°F to 77°F range, product is warranted for 5 years according to the operating temperature range specified on the PDS.



MODEL SELECTION		Typical order example: HPH240UC-50					
HPH	240		C	-			
FAMILY	WATTAGE	VOLTAGE	LENS	-	CCT	OPTIONS	OPTIONS
HPH= High Bay Pendant High Ambient	240= 240W	U= 100-277V H= 200-480V <sup>1</sup>	C= Clear	-	40= 4000K 50= 5000K	(Omit)= None MSV <sup>2</sup> = Bi-Level Motion Sensor Remote Commissionable	(Omit)= None C1= Cord and Plug 120V C2= Cord and Plug 277V


- NOTES:**
1. High Voltage in 4000K CCT is special order.
  2. Remote Sold Separately.

**SPECIFICATIONS:**

**HPH240UC-50**

ITEM	SPECIFICATION	DETAILS
<b>GENERAL PERFORMANCE</b>	Power Consumption (W)	240W
	Lumens Delivered (lm)	31,200
	Efficacy (lm/W)	130
	CRI	≥80
	Color Temperature (K)	4000K, 5000K
	L70 Lumen maintenance (hours)	50,000
	Color Consistency	Proprietary binning for uniform color
<b>ELECTRICAL</b>	Power Factor	>0.9
	Input Voltage	100-277V (200-480V Optional)
	Dimming	0-10V, to 10%
<b>PHYSICAL</b>	Mounting	Hook standard
	Operating Temperature	-40°F to 140°F (60°C)
	Humidity	10-90% RH, non-condensing
<b>CERTIFICATION</b>	Certification	IP66, cULus, FCC
	Material Usage	RoHS compliant; no mercury
	Environment	Indoor / Wet
	Warranty	5 Years

\* All specifications are preliminary and subject to change

SENSOR OPTION	TECHNOLOGY	DIMMING	DAYLIGHT HARVESTING	REMOTE CONTROL WITH CONTROLLABLE	QR CODE
MSV	PIR	Bi-Level	Set Point	Yes	

1. Remote not included.