

BayMAX™ LED High Bay Pendants

BLHP



MaxLite's BayMax™ LED High Bay Pendants offer performance LED luminaires that replace up to 400-watt metal halide fixtures in commercial, manufacturing, warehousing, or any high mounting height application. The fixtures feature advanced dacrotized coatings for corrosion resistance, an advanced optic package for uniform horizontal levels, and excellent vertical distribution with reduced glare. Patented heat dissipation technology extends component life. Dimming drivers provide adjustable light levels that maximize energy savings while providing the exact amount of light level needed for the task. These IP65-rated fixtures contain LM-80 tested LEDs with individual custom optics that provide ideal light distribution for mounting heights from 15 to 40 ft.

PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE TYPE	ROOM SCHEDULE



FEATURES:

- Dacrotized finish*
- High efficacy LED boards and matched heat sink for optimized thermal dissipation
- Reflector optics
- Dual down-rod mounting for stability
- IP65-rated for wet locations
- Modular optic array design
- Dimming driver
- CRI: 70 (min.)
- L70 rated lumen maintenance to 65k hr. +
- Operating temp: -30°F to 120°F
- White or charcoal finish available

CONTROL:

- 120-277V dimming driver

CONSTRUCTION:

- Die cast aluminum body and heat sink
- Discreet high performance reflectors
- IP65-rated Class B drivers
- Tempered glass
- 120-277V universal voltage
- Pendant or surface mount

LUMINAIRE ORDERING INFORMATION:

WATTS (Nominal)	ORDER CODE	MODEL	DELIVERED LUMENS*	COLOR	DIMENSIONS (L" X W" X H")	CCT
132	72486	BLHP130UD1513M50	10,800	CHARCOAL	15.2" x 13" x 25.8" (387mm x 329mm x 656mm)	5000
132	72592	BLHP130UD1513M50W	10,800	WHITE	15.2" x 13" x 25.8" (387mm x 329mm x 656mm)	5000
160	72487	BLHP160UD1813M50	13,430	CHARCOAL	18.3" x 13" x 25.8" (466mm x 329mm x 656mm)	5000
160	72593	BLHP160UD1813M50W	13,430	WHITE	18.3" x 13" x 25.8" (466mm x 329mm x 656mm)	5000
200	72488	BLHP200UD2113M50	15,870	CHARCOAL	21.5" x 13" x 25.8" (545mm x 329mm x 656mm)	5000
200	72594	BLHP200UD2113M50W	15,870	WHITE	21.5" x 13" x 25.8" (545mm x 329mm x 656mm)	5000

MAX13112



SPECIFICATIONS:

SPECIFICATION	BayMAX LED Linear Highbay		
	BLHP130UD1513x	BLHP160UD1813x	BLHP200UD2113x
Lumens	10,800	13,430	15,870
Efficacy	82 lm/w	83 lm/w	78 lm/w
Power Consumption	132 w	161 w	203 w

ITEM	SPECIFICATION	DETAILS	
General Performance	Spacing criteria	Available upon request	
	Color temperature (CCT)	5000K	
	Color rendering index (CRI)	70 min.	
	Lumen Maintenance (L70 @ 25c per TM-21)		
	BLHP130UD1513x	BLHP160UD1813x	BLHP200UD2113x
	67,000 Hrs.	67,000 Hrs.	67,000 Hrs.
Electrical	Power factor	Over 90%	
	Input voltage	120V-277V 50/60 Hz	
Physical	Housing	Die cast aluminum	
	Lens	Tempered glass	
	Mounting	Twin pendent mount (provided)	
	Operating Temperature	-30°F to 120°F	
	Humidity	20% - 85% RH, non condensing	
Certification	Certifications *	ETL, FCC, LM-79, LM-80, DLC	
	Material usage	RoHS compliant; no mercury	
	Environment	IP65	
	LED class	LM-80	
	Warranty	5 years	



*Dacrotized Coating:

The anti-corrosion performance of the dacrotized coating is superior to other surface treatment technologies. Compared with electro-zinc plating yellow-chromate, hot dip galvanizing or alloy plating, The dacrotized coating provides superior rust inhibiting characteristics in salt spray test (KS D 9502, ASTM B-117) and cycle corrosion test (CCT)

Dimensions/Weight:

