



LED High Bay Light, Dimmable, 97 Watts

Replaces MH/HPS Lamps up to 400 Watts – High-Lumen – 5000K – DLC & ETL



FEATURES

- LEDtronics 5 Year Limited Warranty
- Energy Savings up to 80%
- Solid State, High-Shock Resistant
- Multiple Voltage Ranges, Dimmable
- Instant-On Light: No Delay in Re-Strike
- Longer Life / Sustainability / Dependability
- ETL/cETL (4001379) & DLC Listed
- Eco-Friendly: RoHS Compliant

APPLICATIONS

- Factories
- Warehouses
- Big-Box Stores
- Supermarkets
- Shopping Malls
- Convention Centers
- Gymnasiums
- Indoor Arenas

40 Years of LEDtronics Design, Engineering & Manufacturing Experience

97 Watts

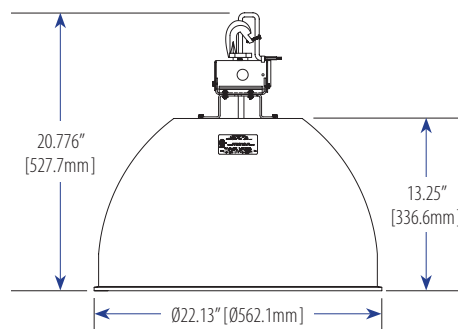


Suggested Replacement:
250W or 400W MH/HPS

HBL001-4X60W-XPW-001D (100~277VAC)

HBL001-4X60W-XPW-002D (200~480VAC)

	HBL001-4X60W-XPW-001D	HBL001-4X60W-XPW-002D
Input Power	97 Watts	100 Watts
Input Voltage	100~277VAC	200~480VAC
Max. Candela	3706 cd	3408 cd
Total Lumens	10621 lm	10456 lm
Efficacy	109 lm/W	109 lm/W
CRI	70	72
Power Factor	0.99	0.9
Dimming	Resistance, 1-10VDC or PWM	
Emitted Color	Pure White	
Color Temperature	4745K ~5310K	
Viewing Angle	115° (Full Beam Width at 50% Intensity)	
Housing	Aluminum / White – PMMA Light Guide Plate	
Dimensions	Ø22.13 x 20.78 inch / Ø562 x 528 mm	
Weight	18.35 lbs / 8.32 kg	
DLC Product ID	P00000ZFY	P00000ZFZ



LEDTRONICS®

America's Premium Brand LED Company™



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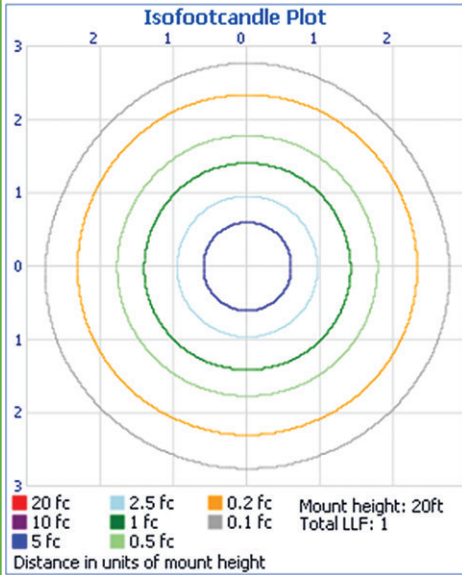
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Check LEDtronics.com for latest data.
Printed material may be outdated.

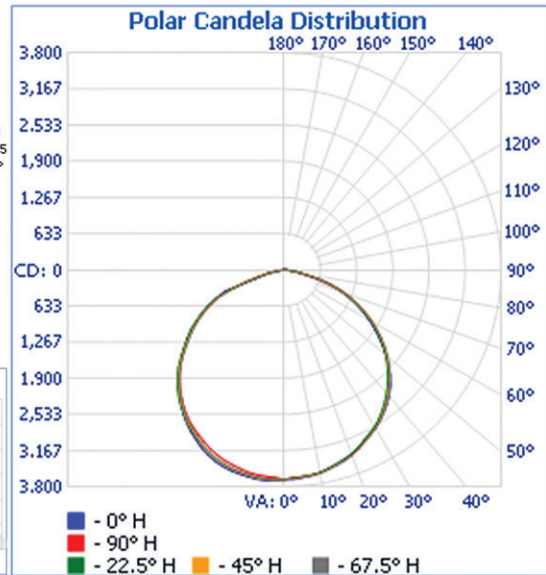
PHOTOMETRIC REPORT:

HBL001-4X60W-XPW-001D



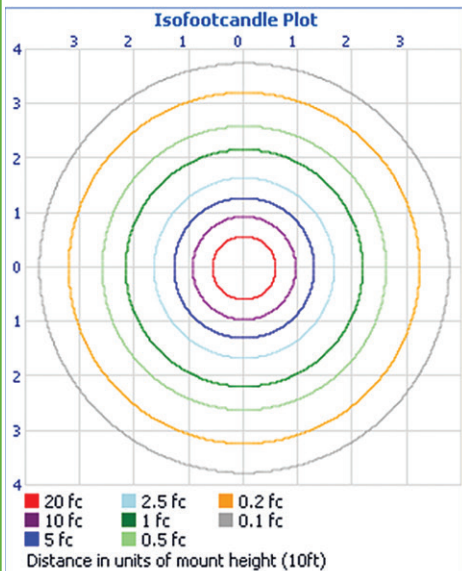
Filename: HBL001-4X60W-XPW-001D
 Manufacturer: LEDTRONICS
 Luminaire: LED HIGH BAY
 Luminaire Cat: MOD# HBL001-4X60W-XPW-001D
 Lamp: LED
 Lamp Cat: NA, LUMINAIRE OUTPUT = 10618.6 LM
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 10618.55
 Max Candela: 3,705.7 at Horizontal: 180°, Vertical: 5°
 Input Wattage: 96.7
 Luminous Opening: Rectangle (L: 1.83ft, W: 1.83ft)
 Test Lab: Intertek
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Nema Type: 7 X 7

Illuminance at a Distance	
Center Beam FC	Beam Width
3.3ft	330.56 fc
6.7ft	82.64 fc
10.0ft	36.73 fc
13.3ft	20.66 fc
16.7ft	13.22 fc
20.0ft	9.18 fc
Vert. Spread: 116.1°	Horiz. Spread: 116.2°



PHOTOMETRIC REPORT:

HBL001-4X60W-XPW-002D



Filename: HBL001-4X60W-XPW-002D
 Manufacturer: LEDTRONICS, INC.
 Lamp Output: 1 lamp, total luminaire Lumens: 10465.5
 Max Candela: 3,407.6 at Horizontal: 0°, Vertical: 0°
 Input Wattage: 95.9
 Luminous Opening: Circular (Dia: 22.2")
 Test: 32093
 Test Lab: LIGHTING SCIENCES, INC.
 Photometry: Type C
 CIE Class: Direct
 Cutoff Class: Full Cutoff
 Nema Type: 7 X 7

Illuminance at a Distance	
Center Beam fc	Beam Width
2.0ft	851.9 fc
4.0ft	213.0 fc
6.0ft	94.7 fc
8.0ft	53.2 fc
10.0ft	34.1 fc
Beam Spread: 121.1°	

