

Linear High Bay



TYPICAL APPLICATIONS

- > Replacing older halide and fluorescent lights with newer and better LEDs (warehouses, industrial plants or manufacturing facilities).



DESCRIPTION

An energy efficient LED replacement for metal halide lamps and linear fluorescent high bays. These fixtures have a lightweight aluminum frame, are DLC listed, and are dimmable. All options for this Linear High Bay come with standard lead times – plug and play cord, hardwire cord, clear or frosted lens, or occupancy sensor.

FEATURES

- > Lightweight aluminum frame
- > Dimmable
- > Options available with normal lead times: Integrated occupancy sensor, Plug and Play cord, or Hardwire cord
- > Clear or Frosted polycarbonate lens
- > Hanging cables included
- > IP20 rated for indoor use
- > In-series transient voltage surge suppressor (TVSS)
- > UL1598 Listed
- > Warranty details can be found at www.tactiklighting.com



Linear High Bay

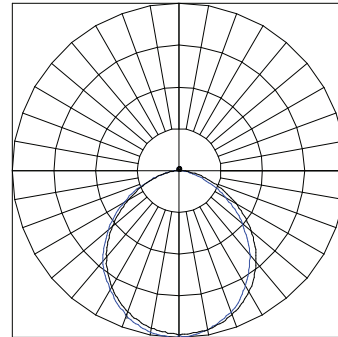


SPECIFICATIONS

Power Factor..... =>0.90
 Input Voltage120/277V
 Performance.....Up to 130 lm/W
 Calculated Lifetime 155,000 hours
 Operational Temperature.....-20°C (-4°F) - 50°C (122°F)
 Color Rendering Index>80
 Distribution..... 110°
 Mount Type..... Suspension, Surface Mount
 Available Wattages.....100W, 165W, 210W, 300W
 Available Color Temperatures..... 4000K, 5000K
 Available Lengths2 ft, 4 ft

DISTRIBUTION

The light distribution curve shows you how the light will react within a space. In the chart below, the horizontal center line of the graph is the ceiling, and the colored charted lines are how the light will react from the ceiling to the floor for a certain distribution.



1 - Vertical Plane Through Horizontal Angles (0 degree)
 # 2 - Vertical Plane Through Horizontal Angles (90 degree)

DIMENSIONS

Product	L (mm)	W(mm)	H(mm)
2 FT	560 ± 1.5	246 ± 1.5	58 ± 1.5
2 FT	560 ± 1.5	398 ± 1.5	58 ± 1.5
4 FT	1160 ± 1.5	246 ± 1.5	58 ± 1.5
4 FT	1160 ± 1.5	398 ± 1.5	58 ± 1.5

LUMINOUS OUTPUT

Wattage	4000K	5000K
100W	12,355 lm	12,710 lm
165W	20,917 lm	21,488 lm
210W	25,673 lm	26,299 lm
300W	38,572 lm	39,627 lm

ACCESSORIES

Product Accessories	Part Number	Color
Stainless Steel Suspension Cables - 5 Ft	EPM-SC-05	
Stainless Steel Suspension Cables - 10 Ft	EPM-SC-10	
Stainless Steel 1/4" Thimble for Suspension Cable	EPM-SC-TH-14-SS	
Stainless Steel 3/8" Carabiner for Suspension Cable	EPM-SC-SH-38-SS	
Linear High Bay LED Battery Backup	EPM-LL-BB	
Linear High Bay LED Motion Sensor	EPM-LHB-MS	
Wireless Motion Sensor Lens 8' Height, up to 44' Diameter	EPM-MS-L2	BK - Black BR - Brown GR - Gray WH -White
Wireless Motion Sensor Lens 20' Height, up to 40' Diameter	EPM-MS-L3	
Wireless Motion Sensor Lens 40' Height, up to 100' Diameter	EPM-MS-L7	
Wireless Motion Sensor Remote Control	EPM-HA-MS-R	

ORDERING INFORMATION

SAMPLE ORDER NUMBER: EPM-LHB-22-165-50-PR-1-PP - C

Manufacturer	Series	Length	Wattage	Color Temp.	Premium	Input Voltage	Fixture Disconnect	Motion Sensor	Lens
EPM - ePOWER Manufacturing	LHB - Linear High Bay LED	12 - 1 Ft x 2 Ft	100 - 100W	40 - 4000K 50 - 5000K	PR - Premium	1 - 120/277V	PP - Plug-and- Play HW - Factory Installed Hardwire Cord	(Blank) - No Motion Sensor MS - with Motion Sensor	C - Clear F - Frosted
		22 - 2 Ft x 2 Ft	165 - 165W						
		14 - 1 Ft x 4 Ft	210 - 210W						
		24 - 2 Ft x 4 Ft	300 - 300W						
EPM	LHB				PR	1			

*Fixture cord not included – see Cord Spec Sheet for ordering information.