

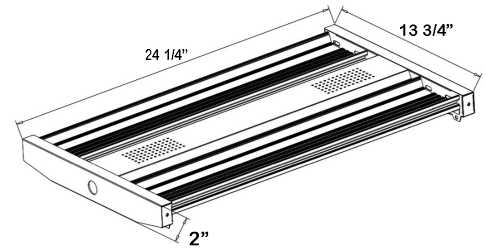
# LLHB4 SERIES Industrial Lighting

LLHB4-100W-MP-40K-D-SR-480V  
LLHB4-100W-MP-50K-D-SR-480V  
POWER ADJUSTABLE 4TH GENERATION OF LINEAR HIGH BAYS,  
480V SENSOR READY

**MP** Multi Power/Wattage (Selectable)



Customer Name: \_\_\_\_\_  
Project Name: \_\_\_\_\_  
Note: \_\_\_\_\_ | Type: \_\_\_\_\_



24 1/4" (L) X 13 3/4" (W) X 2" (H)

Ideal for replacement of conventional lighting systems such as HID and fluorescent. Applications include manufacturing warehousing and other large indoor spaces with mounting heights from 10ft. to 40ft. the fixture can be surface mounted also.

## Features

- High Quality LED Chips to Provide High Efficiency, Heat Dissipation
- Stability, and Lumen Maintenance
- Polycarbonate Lens, High Flame Retardant Point.
- 50,000 Hours Rated Life
- 5-Year Warranty
- Multi-Power: The Switch Is On The Driver

## Technical Specifications

### Electrical:

- Voltage: 480V AC/50~60 Hz
- Wattage: 50/80/100W
- Power Factor: >0.95
- Efficacy: 120 LPW

### Mechanical:

- Pre-installed single-pin Audio Jack Socket for Motion Sensors; See Accessories
- Surge Protector
- Steel Housing
- Steel Thickness: 24 Gauge
- Unprecedented Quality.
- Aluminum LED Board
- Operating Temperature: -4°F ~ 131°F
- Suitable For Damp Locations
- 5-Year Warranty

### Lighting:

- Multi-Power: The Switch Is On The Driver
- Dimming: 0~10V Dimmable
- Lens: Polycarbonate Lens
- Total lumens: 12000LM (Per Industry Standards, Lumens are Reported Without Frosted Lens)
- Color Temperatures: 4000K and 5000K
- Color Rendering Index: >80
- Wide Beam Angle
- 50,000 Hours Rated Life

### Applications:

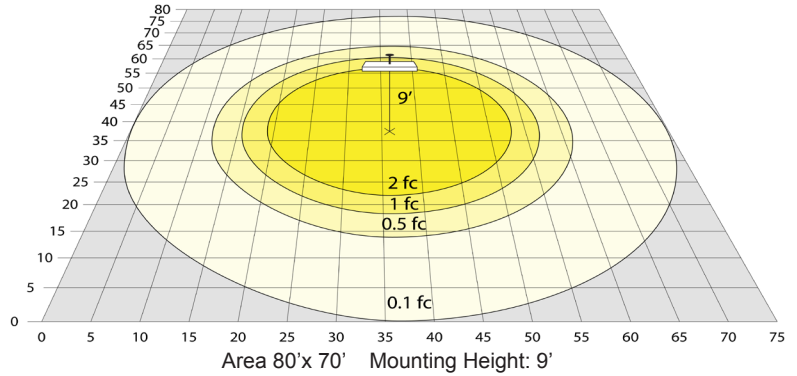
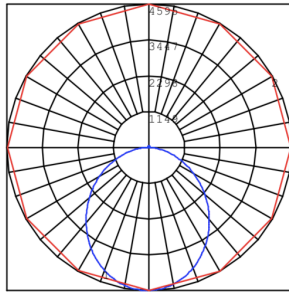
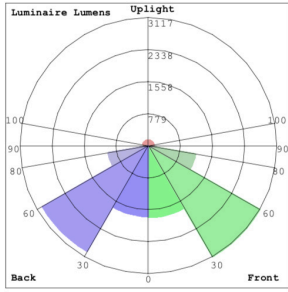
- Warehouse
- Manufacturing Plants Distribution Centers
- Industrial Commercial
- Grocery Stores Gymnasiums

### Other Models:

- 150W | 23250LM | LLHB4-150W-MP-40K-D
- 150W | 23250LM | LLHB4-150W-MP-50K-D



# Photometrics: LLHB4-100W-MP-D-SR-480V



BUG Rating: B3-U3-G2

## Other Views:



Front View



Side View



Back View

## Performance Table: LLHB4-100W-MP-D-SR-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-100W-MP-40K-D-SR-480V	50W	480V	6000LM	4000K 5000K	B3-U3-G2	120
LLHB4-100W-MP-80W-D-SR-480V	80W		9600LM			
LLHB4-100W-MP-100W-D-SR-480V	100W		12000LM			

## Sample Ordering

Model	Wattage	Multi Power	Color Temp.	Dimming	Sensor	Volt
LLHB4	100W	MP		D	SR	480V
			40K = 4000K 50K = 5000K			

## Accessory Options

- SCL-GSY10 = HEAVY-DUTY ADJUSTABLE 10FT. 1/16" SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS
- SCL-GSY20 = HEAVY-DUTY ADJUSTABLE 20FT. 1/16" SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS
- LLHB4-RODKIT = OPTIONAL ROD KIT, 3-1/4" DIA. X 40" H
- LLHB4-100W-WG = WIRE GUARD FOR 100W
- LLHB4-SMK = SURFACE MOUNTING OPTION

## Factory-Installed Options

- Blank = No Option
- WEC-3PR-78-AJ-WH = PIR SENSOR 1-PIN AUDIO JACK CONTACT 600W 40FT 120-277V 0-10V BI-LEVEL & RC (OPTIONAL RC WEC-3RC)
- WEC-3PBT-78-AJ-WH = PIR SENSOR 1-PIN AUDIO JACK CONTACT 600W 40FT 120-277V 0-10V BI-LEVEL BLUETOOTH APP READY
- OPT-EM-HB4EXT = EXTERNAL EMERGENCY BATTERY BACKUP
- OPT-FWH-63 = 6FT 3-WIRE WHIP
- OPT-FWH-65 = 6FT 5-WIRE WHIP
- OPT-FWH-66 = 6FT 6-WIRE WHIP
- OPT-HBC-125TL-WH = 8FT, 15A, 125V, WHITE
- OPT-HBC-277TL-WH = 8FT, 15A, 277V, WHITE
- OPT-HBC-125SB-WH = 10FT, 15A, 125V, 18/3STR, WHT

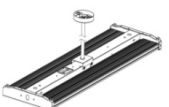
## OPTIONAL ACCESSORIES



SCL-GSY10  
SCL-GSY20



LLHB4-100W-WG  
(Fixture Shown with  
LLHB4-100W-WG)



LLHB4-RODKIT  
(Fixture Shown with  
LLHB4-RODKIT)



LLHB4-SMK  
(Fixture Shown with  
LLHB4-SMK)

## FACTORY-INSTALLED OPTION:



OPT-EM-HB4EXT

WEC-3PR-78-AJ-WH

