

# LLHB4 SERIES Industrial Lighting

LLHB4-410W-MP-50K-D-SR  
POWER ADJUSTABLE 4TH GENERATION OF LINEAR HIGH BAYS,  
120-277V SENSOR READY

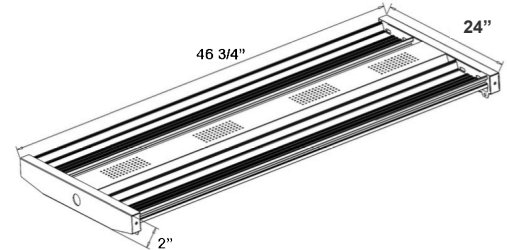
**MP** Multi Power/Wattage (Selectable)

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



46-3/4" x 24" x 2"

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

## Technical Specifications

### Electrical:

- Voltage: 120~277VAC/50~60 Hz
- Wattage: 200W/300W/400W
- Power Factor: >0.95
- Efficacy: 130 LPW

### Mechanical:

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

### Lighting:

- Dimming: 0~10V Dimmable
- Lens: Polycarbonate Lens
- Total lumens: 54400LM (Per Industry Standards, Lumens are Reported Without Frosted Lens)
- Color Temperatures: 5000K
- Color Rendering Index: >80
- Wide Beam Angle
- LED SMD Type: Edison 2835
- 50,000 Hours Rated Life

### Applications:

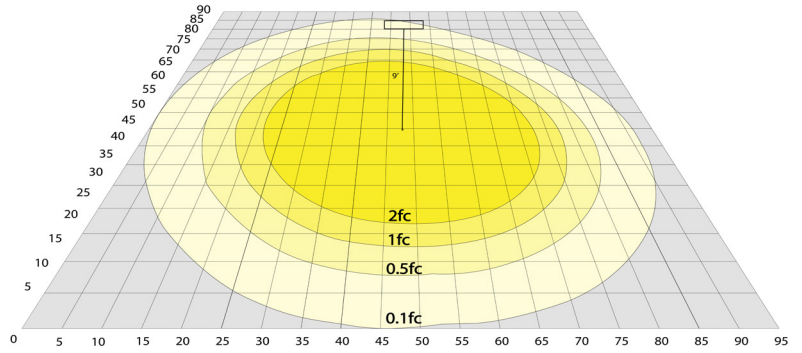
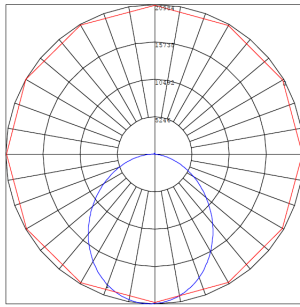
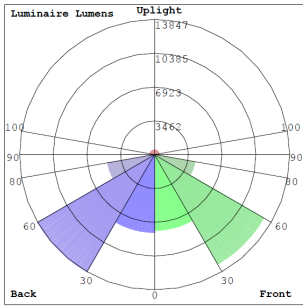
- Warehouse
- Manufacturing Plants Distribution Centers
- Industrial Commercial
- Grocery Stores Gymnasiums
- Cold Storage

### Other Models:

- |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|
| • 50W   7750LM   LLHB4-50W-40K-D    | • 150W   23250LM   LLHB4-150W-40K-D | • 300W   46500LM   LLHB4-300W-40K-D |
| • 50W   7750LM   LLHB4-50W-50K-D    | • 150W   23250LM   LLHB4-150W-50K-D | • 300W   46500LM   LLHB4-300W-50K-D |
| • 100W   15500LM   LLHB4-100W-40K-D | • 200W   31000LM   LLHB4-200W-40K-D | • 500W   62500LM   LLHB4-500W-50K-D |
| • 100W   15500LM   LLHB4-100W-50K-D | • 200W   31000LM   LLHB4-200W-50K-D |                                     |



## Photometrics: LLHB4-410W-MP-50K-D-SR



BUG Rating: B5-U3-G4

Area 90'x 95' Mounting Height: 9'

## Other Views:



Front View



Side View



Back View

## Performance Table: LLHB4-410W-MP-50K-D-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-410W-MP-50K-D-SR	200W	120-277V	27200LM	5000K	B5-U3-G4	136
	300W		40800LM			
	400W		54400LM			

## Sample Ordering

Model	Wattage	Color Temp.	Dimming	Sensor	
LLHB4	410W	MP	50K	D	SR

## 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  
 OPT-LLHB-ULM-4FT-40W = 4ft uplight module, 40W 200W & ABOVE  
 OPT-LLHB-ULM-4FT-60W = 4ft uplight module, 60W 200W & ABOVE

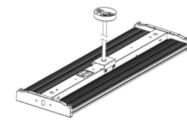
## Factory-Installed Options

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-HB4INT = INTERNAL EMERGENCY BATTERY BACKUP  
 OPT-LLHB4-SMK = SURFACE MOUNTING OPTION  
 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

## ACCESSORIES:



SCL-GSY10  
SCL-GSY20

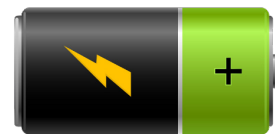


LLHB4-RODKIT  
(Fixture Shown with LLHB4-RODKIT)



LLHB4-SMK  
(Fixture Shown with LLHB4-SMK)

## FACTORY-INSTALLED OPTIONS:



OPT-EM-HB4INT



WEC-3PR-78-AJ-WH

