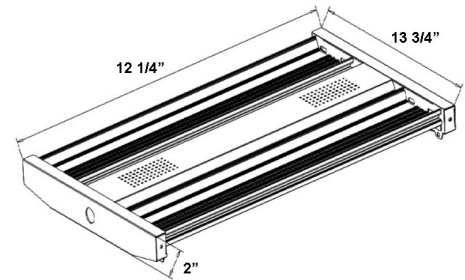


# LLHB4 SERIES Industrial Lighting

LLHB4-50W-40K-D  
LLHB4-50W-50K-D



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



12 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

## Technical Specifications

### Electrical:

- Voltage: 120~277VAC/50~60 Hz
- Wattage: 50W
- Power Factor: >0.95
- Efficacy: 155 LPW

### Mechanical:

- Surge Protector
- Steel Housing
- Steel Thickness: 24 Gauge
- Unprecedented Quality.
- Aluminum LED board
- Operating Temperature: -4°F ~ 113°F
- Suitable For Damp Locations

### Lighting:

- Dimming: 0~10V dimmable
- Lens: Polycarbonate Lens
- Total Lumens: 7750LM (Per industry standards, Lumens are Reported Without Frosted Lens)
- Color temperatures: 4000K and 5000K
- Color rendering Index: >80
- Wide Beam Angle
- LED SMD Type: Edison 2835

### Applications:

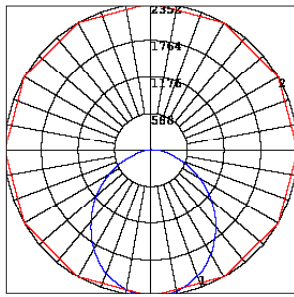
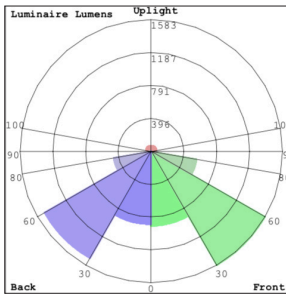
- Warehouse
- Manufacturing Plants Distribution Centers
- Industrial Commercial
- Grocery Stores Gymnasiums

### Other Models:

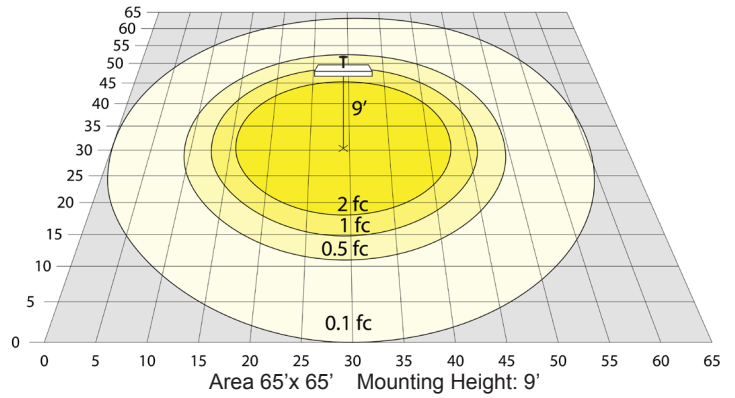
- 100W | 15500LM | LLHB4-100W-40K-D
- 150W | 23250LM | LLHB4-150W-40K-D
- 200W | 31000LM | LLHB4-200W-40K-D
- 300W | 46500LM | LLHB4-300W-40K-D
- 100W | 15500LM | LLHB4-100W-50K-D
- 150W | 23250LM | LLHB4-150W-50K-D
- 200W | 31000LM | LLHB4-200W-50K-D
- 300W | 46500LM | LLHB4-300W-50K-D



## Photometrics: LLHB4-50W-D



BUG Rating: B2-U3-G1



## Other Views:



Front View



Side View



Back View

## Performance Table: LLHB4-50W-D

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-50W-40K-D	50W	120~277V	7750LM	4000K	B2-U3-G1	155
LLHB4-50W-50K-D	50W	120~277V	7750LM	5000K	B2-U3-G1	155

## Sample Ordering

Model Wattage Color Temp.

LLHB4 - 50W -  - D

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  
WEC-2MD-35 = SENSOR COMPONENT  
LLHB4-SMK = SURFACE MOUNTING OPTION  
OPT-LLHB-ULM-2FT-20W = 2FT UPLIGHT MODULE, 20W 150W & ABOVE  
OPT-LLHB-ULM-2FT-40W = 2FT UPLIGHT MODULE, 40W 150W & ABOVE

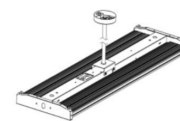
## Factory-Installed Options

Blank = No Option  
OPT-SEN-LLHB4 = MICROWAVE Bi-Level SENSOR  
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, 18/3/STR, WHT

## OPTIONAL ACCESSORIES



SCL-GSY10  
SCL-GSY20



LLHB4-RODKIT  
(Fixture Shown with LLHB4-RODKIT)



LLHB4-SMK  
(Fixture Shown with LLHB4-SMK)



WEC-2MD-35  
(Fixture Shown with WEC-2MD-35)

## EMERGENCY BATTERY BACKUP AND SENSOR OPTIONS



OPT-EM-HB4EXT



OPT-SEN-LLHB4

