# LLHB4 SERIES Industrial Lighting

LLHB4-50W-40K-D-480V LLHB4-50W-50K-D-480V

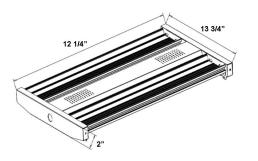
4TH GENERATION OF LINEAR HIGH BAYS



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.



**Customer Name:** Project Name: Note: Type:



12 1/4" (L) X 13 3/4" (W) X 2" (H)

# -eatures

- 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: 480V Wattage: 50W Power Factor: >0.95 Efficacy: 155 LPW

#### **Mechanical:**

- 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

### **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

### **Applications:**

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

#### Other Models:

- 100W | 15500LM | LLHB4-100W-40K-D-480V
- 100W | 15500LM | LLHB4-100W-50K-D-480V
- 150W | 23250LM | LLHB4-150W-40K-D-480V 150W | 23250LM | LLHB4-150W-50K-D-480V
- 200W | 31000LM | LLHB4-200W-40K-D-480V
- 200W | 31000LM | LLHB4-200W-40K-D-480V
- 300W | 46500LM | LLHB4-300W-40K-D-480V 300W | 46500LM | LLHB4-300W-50K-D-480V
- 410W | 53300LM | LLHB4-410W-50K-D-480V
- 500W | 62500LM | LLHB4-500W-50K-D-480V



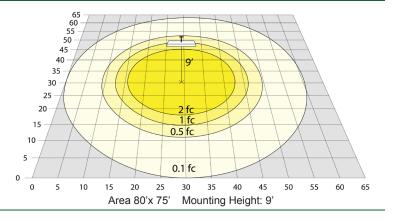






### Photometrics: LLHB4-50W-D-480V





#### **Other Views:**







Front View Side View

Performance Table: LLHB4-50W-D-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-50W-40K-D-480V	50W	480V	7750LM	4000K	B2-U3-G1	155
LLHB4-50W-50K-D-480V	50W	480V	7750LM	5000K	B2-U3-G1	155

# Sample Ordering

Model Wattage Color Temp. Dimming Voltage

LLHB4 = 50W = D = 480V

#### **ACCESSORIES:**







LLHB4-RODKIT (Fixture Shown with LLHB4-RODKIT)

LLHB4-SMK (Fixture Shown with LLHB4-SMK)

SCL-GSY10 = HEAVY-DUTY ADUSTABLE 10FT. 1/16" SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS
SCL-GSY20 = HEAVY-DUTY ADUSTABLE 20FT. 1/16" SUSPENSION KIT WITH

Y-CONNECTOR & LOOP GRIPPER & HOOKS

LLHB4-RODKIT = OPTONAL ROD KIT, 3-1/4" DIA. X 40" H
WFC-2MD-35 = SENSOR COMPONENT

WEC-2MD-35 = SENSOR COMPONENT LLHB4-SMK = SURFACE MOUNTING OPTION

**Accessory Options** 

## **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-277TL-WH = 8FT, 15A, 277V,WHITE OPT-HBC-125SB-WH = 10FT, 15A, 125V,18/3STR,WHT

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

#### **EMERGENCY BATTERY BACKUP AND SENSOR OPTIONS**





OPT-EM-HB4EXT

OPT-SEN-LLHB4



