LLHB4 SERIES Industrial Lighting

LLHB4-100W-40K-D-480V LLHB4-100W-50K-D-480V

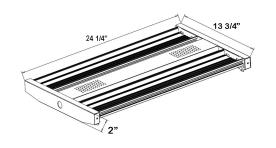
4TH GENERATION OF LINEAR HIGH BAYS



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:



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

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: 480V Wattage: 100W 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: 15500LM (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:

- 50W | 7750LM | LLHB4-50W-40K-D-480V
- 50W | 7550LM | LLHB4-50W-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



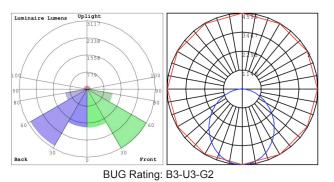


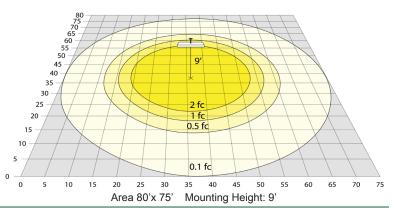






Photometrics: LLHB4-100W-D-480V





Other Views:







Side View Back View

Performance Table: LLHB4-100W-D-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-100W-40K-D-480V	100W	480V	15500LM	4000K	B3-U3-G2	155
LLHB4-100W-50K-D-480V	100W	480V	15500LM	5000K	B3-U3-G2	155

Sample Ordering

100W

Model	Wattage	Color Temp.	Dimming	Voltage

40K = 4000K

D 480V

50K = 5000K

Accessory Options

LLHB4 =

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 = Optional Rod Kit, 3-1/4" DIA. X 40" H WEC-2MD-35 = Sensor Component

LLHB4-100W-WG = Wire Guard for 100W

Factory-Installed Options

Blank = No Option

OPT-EM-OD1INT = Emergency Battery Backup

OPT-SEN-LLHB4 = Microwave Bi-Level Sensor OPT-EM-HB4EXT = External 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

Example:

1. LLHB4-100W-50K-D-480V

2. LLHB4-100W-50K-D-480V OPT-SEN-LLHB4

(For LLHB4 100W 5000K fixture 480V) (For LLHB4 100W 5000K fixture 480V)

ACCESSORIES:



FACTORY-INSTALLED OPTION:





OPT-EM-OD1INT

OPT-SEN-LLHB4





