

# LLHB4 SERIES Industrial Lighting

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

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SPEC SERIES 4TH GENERATION OF LINEAR HIGH BAYS 480V - SENSOR READY

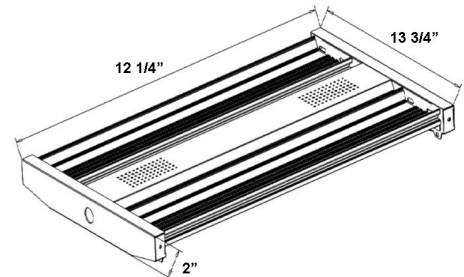
**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

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
- Pre-installed single-pin Audio Jack Socket for Motion Sensors; See Accessories
- 50,000 Hours Rated Life
- 5-Year Warranty

## Technical Specifications

### Electrical:

- Voltage: 480V AC/50~60 Hz
- Wattage: 50W
- Power Factor: >0.95
- Efficacy: 155 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 ~ 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:

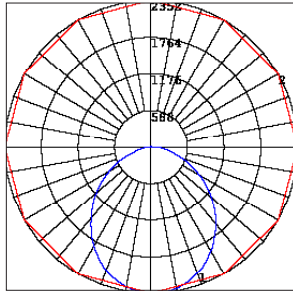
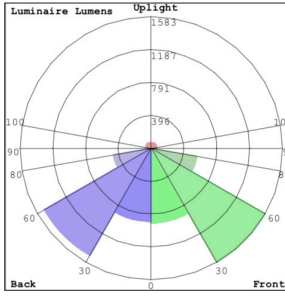
- 100W | 15500LM | LLHB4-100W-40K-D
- 150W | 23250LM | LLHB4-150W-40K-D
- 200W | 31000LM | LLHB4-200W-40K-D
- 300W | 46500LM | LLHB4-300W-40K-D
- 100W | 15500LM | LLHB4-100W-50K-D
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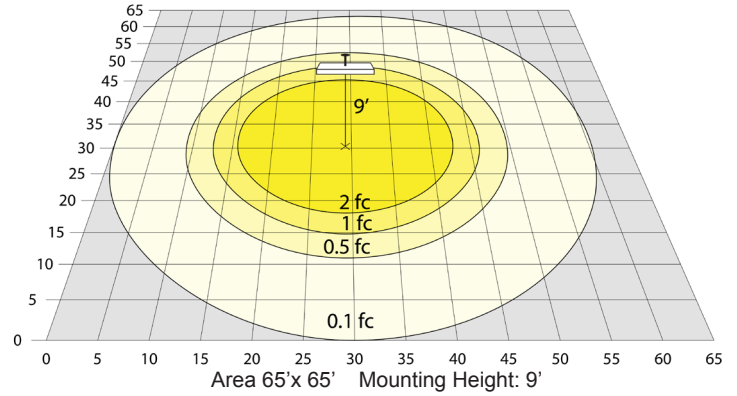
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com



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



BUG Rating: B2-U3-G1



## Other Views:



Front View



Side View



Back View

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

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

## Sample Ordering

Model	Wattage	Color Temp.	Dimming	Sensor	Volt
LLHB4	50W		D	SR	480V

40K = 4000K  
50K = 5000K

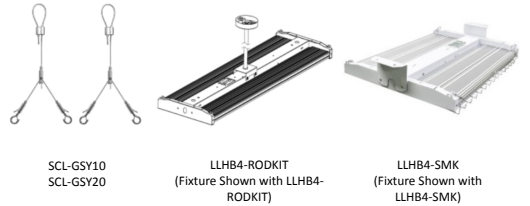
## Accessory Options

- 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-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
- 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-RODKIT  
(Fixture Shown with LLHB4-RODKIT)

LLHB4-SMK  
(Fixture Shown with LLHB4-SMK)

## FACTORY-INSTALLED OPTION:



OPT-EM-HB4EXT

WEC-3PR-78-AJ-WH

