

LLHB4 SERIES

Industrial Lighting

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

LLHB4-100W-MP-40K-D
LLHB4-100W-MP-50K-D
4TH GENERATION OF LINEAR HIGH BAYS

Customer Name: _____

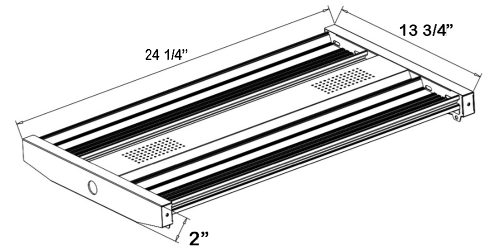
Project Name: _____

Note: _____

Type: _____



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.



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
- Multi-Power: The Switch is on the driver

Technical Specifications

Electrical:

- Voltage: 120~277VAC/50~60 Hz
- Wattage: 50/80/100W
- Power factor: >0.95
- Efficacy: 120 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:

- Multi-Power: The Switch is on the driver
- Dimming: 0~10V dimmable
- Lens: Polycarbonate Lens
- Total lumens: 12000LM (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:

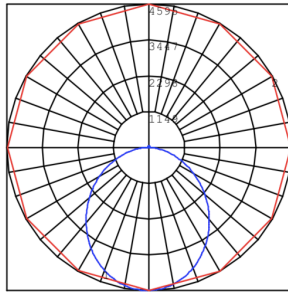
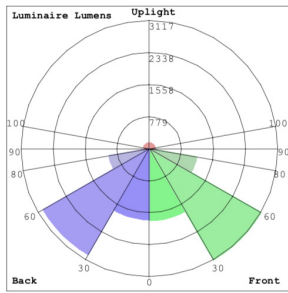
- 150W | 18000LM | LLHB4-150W-MP-40K-D
- 150W | 18000LM | LLHB4-150W-MP-50K-D



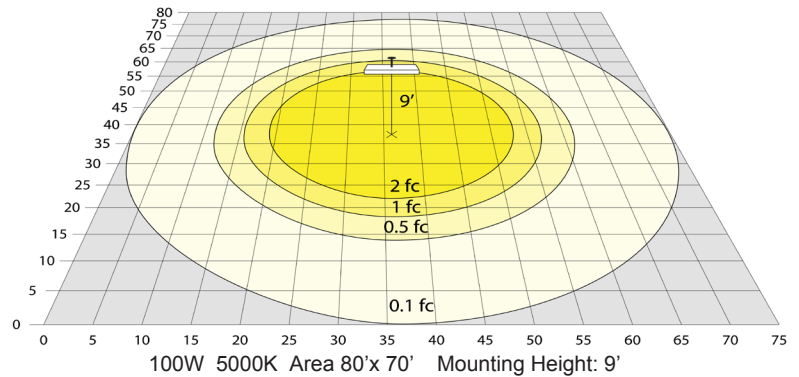
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com



Photometrics: LLHB4



BUG Rating: B3-U3-G2



Other Views:



Front View



Side View



Back View

Performance Table: LLHB4

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-100W-MP-40K-D	50W	120~277V	12000LM	4000K	B3-U3-G2	120
	80W					
LLHB4-100W-MP-50K-D	100W	120~277V	12000LM	5000K	B3-U3-G2	120

Sample Ordering

Model	Wattage	Multi	Power	Color Temp.	Dimming
LLHB4	100W	MP			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

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

LLHB4-100W-WG = 1Wire Guard for 100W

Example:

1. LLHB4-100W-MP-50K-D (For LLHB4 100W 5000K fixture 120V-277V)
2. LLHB4-100W-MP-50K-D (For LLHB4 100W 5000K fixture 120V-277V)

OPT-SEN-LLHB4

(For Factory-Installed Sensor)

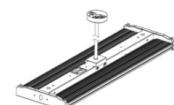
OPTIONAL ACCESSORIES



SCL-GSY10
SCL-GSY20



LLHB4-100W-WG
(Fixture Shown with
LLHB4-100W-WG)



LLHB4-RODKIT
(Fixture Shown with
LLHB4-RODKIT)



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

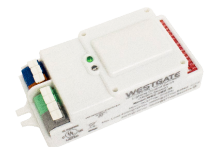


LLHB4-SMK
(Fixture Shown with
LLHB4-SMK)

EMERGENCY BATTERY BACKUP AND SENSOR OPTIONS



OPT-EM-OD1INT



OPT-SEN-LLHB4

