

# LLHB4 SERIES

Industrial Lighting

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

LLHB4-200W-MP-40K-D-480V

LLHB4-200W-MP-50K-D-480V

MULTI POWER 4TH GENERATION OF LINEAR HIGH BAYS

Customer Name: \_\_\_\_\_

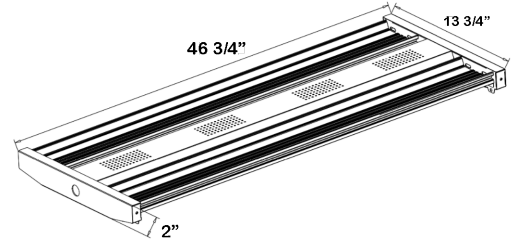
Project Name: \_\_\_\_\_

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.



46 3/4" (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: 480V
- Wattage: 100W/200W/250W
- 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 ~ 131°F
- Suitable for Damp Locations

### Lighting:

- Multi-Power: The Switch Is On The Driver
- Dimming: 0~10V Dimmable
- Lens: Polycarbonate Lens
- Total lumens: 34000LM (Per Industry Standards, Lumens are Reported Without Frosted Lens)
- Color Temperatures: 5000K
- Color Rendering Index: >80
- Wide Beam Angle

### Applications:

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

### Other Models:

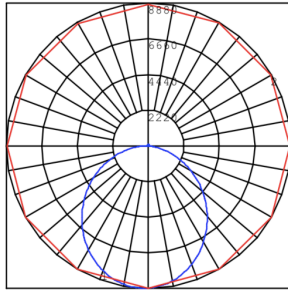
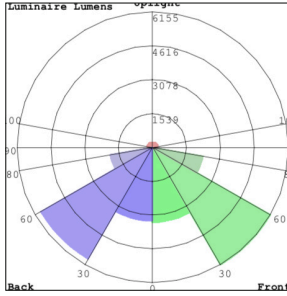
- 300W | 40800LM | LLHB4-300W-MP-40K-D-480V
- 300W | 40800LM | LLHB4-300W-MP-50K-D-480V



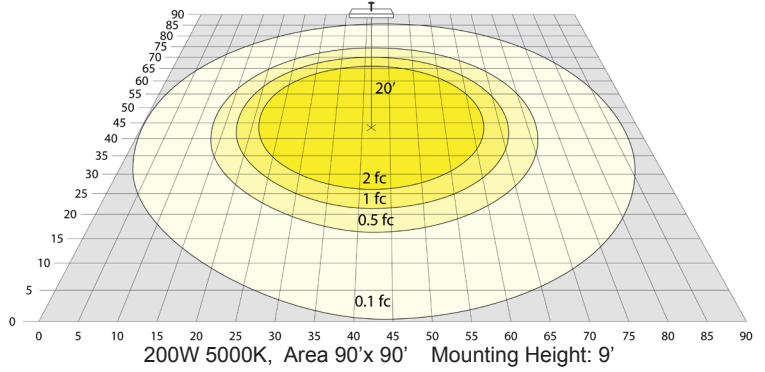
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com |



**Photometrics:** LLHB4-200W-MP-480V



BUG Rating: B4-U3-G3



**Other Views:**



Front View



Side View



Back View

**Performance Table:** LLHB4-200W-MP-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-200W-MP-40K-D-480V	100W	480V	13600LM	4000K	B4-U3-G3	136
LLHB4-200W-MP-50K-D-480V	200W		27200LM	5000K		
	250W		34000LM			

**Sample Ordering**

Model Wattage Multi PowerColor Temp.Dimming Volt

LLHB4 - 200W - MP - [ ] - D - 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
- WEC-2MD-35 = SENSOR COMPONENT
- OPT-LLHB-ULM-4FT-40W = 4FT UPLIGHT MODULE, 40W 200W & ABOVE
- OPT-LLHB-ULM-4FT-60W = 4FT UPLIGHT MODULE, 60W 200W & ABOVE

**Factory-Installed Options**

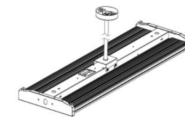
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- Blank = No Option
- OPT-SEN-LLHB4 = MICROWAVE BI-Level SENSOR
- OPT-EM-HB4INT = INTERNAL EMERGENCY BATTERY BACKUP
- OPT-LLHB4-SMK = SURFACE MOUNTING OPTION
- OPT-FWH-63 = 6FT 3-WIRE WHIP
- OPT-FWH-65 = 6FT 5-WIRE WHIP
- OPT-FWH-66 = 6FT 6-WIRE WHIP
- 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

**OPTIONAL ACCESSORIES**



SCL-GSY10  
SCL-GSY20



LLHB4-RODKIT  
(Fixture Shown with LLHB4-RODKIT)

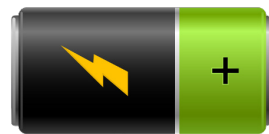


LLHB4-SMK  
(Fixture Shown with LLHB4-SMK)



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

**EMERGENCY BATTERY BACKUP AND SENSOR OPTIONS**



OPT-EM-HB4INT



OPT-SEN-LLHB4

