LLHB4 SERIES

Industrial Lighting

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

LLHB4-150W-MP-40K-D-SR
LLHB4-150W-MP-50K-D-SR

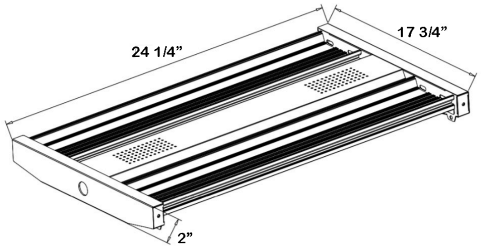
POWER ADJUSTABLE 4TH GENERATION OF LINEAR HIGH BAYS, 120-277V SENSOR READY

Multi Power/Wattage (Selectable)

Customer Name:

Project Name:

Note: | Type:



24 1/4" (L) X 17 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.
- 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: 80W/100W/150W
- 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
- Unprecedented Quality.
- Aluminum LED Board
- Operating Temperature: -4°F ~ 131°F
- Suitable For Damp Locations
- 5-Year Warranty

Lighting:

- Multi-Power: The Switch Is On The Driver
- Dimming: 0~10V Dimmable
- Lens: Polycarbonate Lens
- Total Lumens: 23250LM (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
- 50,000 Hours Rated Life

Applications:

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

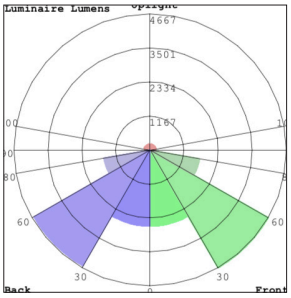
Other Models:

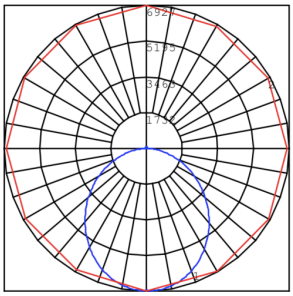
- 100W | 12000LM | LLHB4-100W-MP-40K-D-SR-480V
- 100W | 12000LM | LLHB4-100W-MP-50K-D-SR-480V

UL LISTED | DLC LISTED | DIMMING 1-10V | 5 YEAR WARRANTY

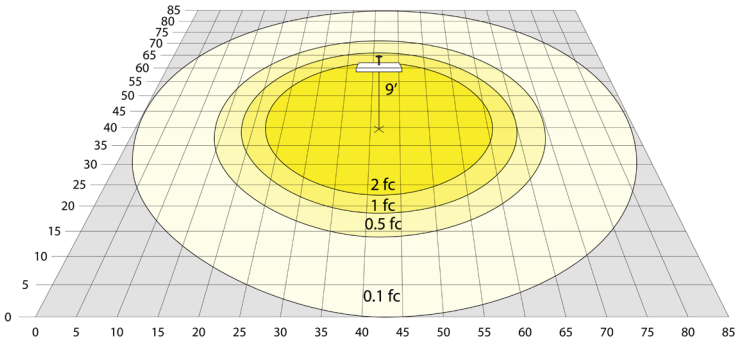
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com

Photometrics: LLHB4-150W-MP-D-SR





BUG Rating: B4-U3-G2



Area 85'x 85' Mounting Height: 9'

Other Views:

Front View

Side View

Back View

Performance Table: LLHB4-150W-MP-D-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LLHB4-150W-MP-40K-D-SR LLHB4-150W-MP-50K-D-SR	80W 110W 150W	120~277V	12400LM 17050LM 23250LM	4000K 5000K	B4-U3-G2	155

Sample Ordering

Model		Wattage			Color Temp.		Dimming		Sensor
LLHB4	-	150W	-	MP	-		-	D	-	SR

40K = 4000K
50K = 5000K

Accessory Options

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
LLHB4-150W-WG = WIRE GUARD FOR 150W
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

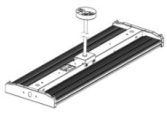
Factory-Installed Options

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

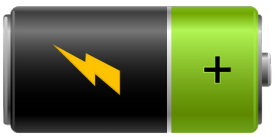
LLHB4-150W-WG
(Fixture Shown with LLHB4-150W-WG)



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

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