

LHB4 Series

LED Linear High Bay

Features

- Low profile light weigh design linear high bay make it easier and quicker to install.

- Rugged cold-rolled steel plate corrosion resistant housing enable superior thermal performance.

- Prismatic diffuser for maximum light output while reduce glare, optional aisle optic lens available.

- Wattage selectable and 2 CCT adjustable.

- Standard 6ft aircraft cable suspended mounting, optional for pendant mount or surface mount.

- Optional plug and play motion sensor and external emergency battery backup available.



Dimensions



650mm(25.6in) Net Weight 250mm(9.84in) 210W: 2.86kg (6.30 lbs) \bigcirc 44.4mm(1.75in) 0.

Specification

| Material | Rugged cold-rolled steel | Efficacy Up to 142 Im/W | |
|---------------|---|--------------------------------------|--|
| Lens | Presimatic Lens/Aisle Lens | LED Life Span | 50,000 hrs base on the TM-21 calculations |
| Beam angle | 100 degree | Dimmable | 0-10V Dimming |
| IColor Temp | 2CCT 4000K/5000K | Lumen Package 12,000 lm to 30,000 lm | |
| CRI | 70 | Warranty | 5 Years |
| Input Voltage | 120-277V or 347-480V | Ambient Operation Temperature | -40°C (-40°F) ~45°C (113°F) |
| Installation | Standard suspended mount 6ft aircraft cable included. Optional 12ft aircraft cable is available. Optional surface mount and pendant mount is available. | Listing | DLC Premium UL Listed Damp location listed |

Project Name

Location:

Date:



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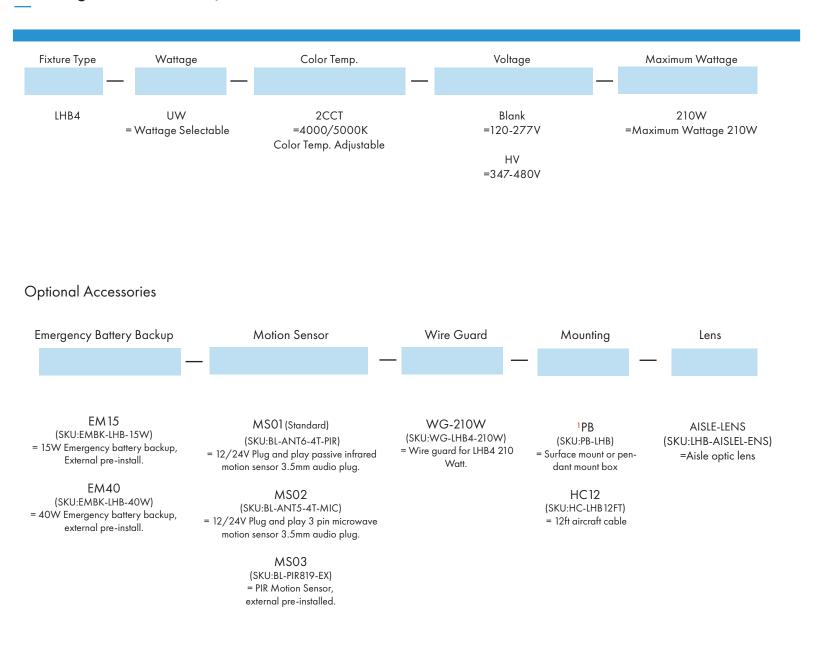
Fixture Type:

Project Name

Location:

Date:

Ordering Guide Example: LHB4-UW3CCT-210W-EM15-MS01-WG210W-HC12



Note: 1. Surface mount/pendant mount is not support when the fixtures installed the emergency battery backup.



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Product Information

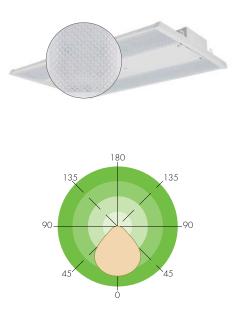
Project Name

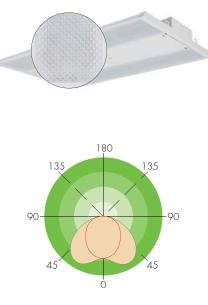
Location:

Date:

| LHB4-UW3CCT-210W | 4000K | | 5000K | |
|------------------|----------|----------|----------|----------|
| WATTAGE | LUMEN | EFFICACY | LUMEN | EFFICACY |
| 210W | 30000 lm | 140lm/W | 30000 lm | 140lm/W |
| 172W | 24000 lm | 140lm/W | 24000 lm | 140lm/W |
| 129W | 18000 lm | 140lm/W | 18000 lm | 140lm/W |
| 86W | 12000 lm | 142lm/W | 12000 lm | 142lm/W |

Prismatic Diffuser(Low Glare)(Default) Textured Diffuser(Aisle Optic)(Optional)







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Optional Accessories

Emergency Battery Backup:



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Project Name

Location:

Date:

External 15W Emergency Battery Backup SKU: EMBK-LHB-15W

- External battery backup is pre-install by request
- 90 minutes emergency operation
- Provide up to 2,100 lumen during emergency mode

External 40W Emergency Battery Backup SKU: EMBK-LHB-40W

- -External battery backup is pre-install by request
- 90 minutes emergency operation
- Provide up to 5,600 lumen during emergency mode

Motion Sensor:



PIR Plug and Play Motion Sensor 12/24V 3.5mm audio plug SKU:BL-ANT6-T4-PIR

- 3.5mm audio plug passive infrared motion sensor 12-24V DC
- Factory default setting: 100% sensitivity, Hold time 5min,Dimming level: 30%, Dimming time: 60mins.



Microwave Plug and Play Motion Sensor 12/24V 3.5mm audio plug SKU: BL-ANT5-T4-MIC

- -3.5mm audio plug microwave motion sensor 12-24V DC
- Factory default setting: 100% sensitivity, Hold time 5min,Dimming level: 30%, Dimming time: 60mins.

PIR Plug and Play Manually Adjustable Motion Sensor 12V 3.5mm audio plug SKU:HD09VR-PIR

- 3.5mm audio plug passive infrared motion sensor.
- With daylight harvesting and photocell function.
- The rotating switch is built into the motion sensor and allows you to manually adjust the standby dimming level and hold time without needing a remote control.



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Wire Guard:

Fixture Type:

Project Name

Location:

Date:



Mounting Option:



Surface Mount and Pendant mount Box

SKU: PB-LHB -Surface mount/pendant mount kit for use LHB4 fixture.



12ft Aircraft Cable

Wire Guard

SKU: WG-LHB4-210W - Wire guard for 210W LHB4

SKU: HC-LHB-12FT -12ft aircraft cable for suspended mount.