LIRON LIGHTING

Fixture Type:

Project Name

Location:

Date:

CLHB Series Linear High Bay

Features:

- Die-cast aluminum enables sturdy structure and superior thermal performance
- High efficacy LEDs provide up to 143 lm/W
- Extremely low profile design - only 2" overall height
- Quick and simple hanging systems include steel wire rope pendant and surface mount also available
- Engineered optics glare control lens provides comfortable distribution and glare reduction
- Optional PIR internal motion sensor and emergency battery backup
- Optional wire guard
- Suitable for damp location

180W/210W

Product Performance

5 YEAR WARRANTY | UL LISTED | DAMP LOCATION

Size	See Dimension Chart	**Power Factor**	>0.9
Weight	3.94lb/6.9lb	**Life Span**	50,000 Hrs
Mounting	Suspension/Pendant/Surface	**Dimmable**	1-10V Dimming
Color Temp	5000K	**Efficacy**	143lm/W
CRI	80	**Warranty**	10 Years
Input Voltage	120-277V/347-480V	**Ambient Operation Temperature**	-40C° (40°F) ~55C °(131°F)

Ordering Guide Example: CLHB 180W40K

Fixture Type	Wattage	Color Temp.	Voltage
CLHB	180W 210W	50K = 5000K	Blank = 120-277V

www.lironlighting.com | sales@lironlighting.com | 833-875-4766 | © 2023-2024 Liron Lighting All Rights Reserved.

LIRON LIGHTING

Fixture Type:

Project Name

Location:

Date:

CLHB Series Linear High Bay

Optional Mounting

Mounting

Blank = Suspension Mount

*PD = Pendant mount KIT

*SF = Surface mount KIT

Note: *Special mounting option, consult factory for availability.

Pendant mount and surface mount can not support emergency battery backup

Optional Accessories

Motion Sensor

Blank = No Motion Sensor

[1]MS01 = Motion Sensor (BL-PIR-INT)

Emergency Battery

Blank = No Emergency Battery

[1]EM = Emergency Battery Backup (EMBK-8W-CLHB)

Wire Guard

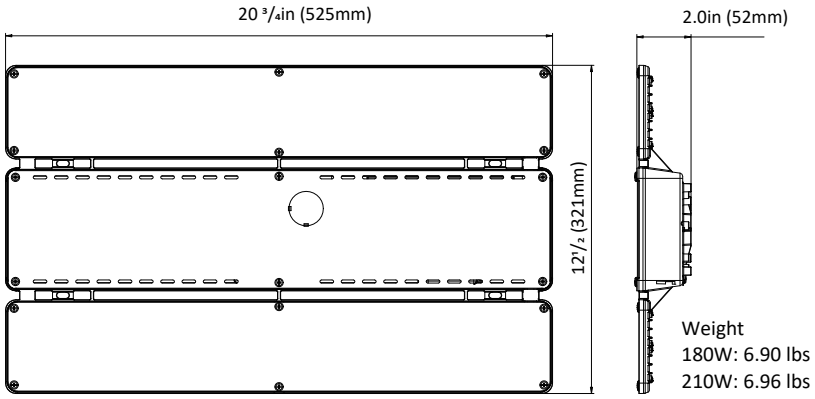
Blank = No Wire Guard

WG-CLHB130W

WG-CLHB210W

Note: 1. Motion sensor & Emergency battery only available in 120-277V.

Dimensions:



www.lironlighting.com | sales@lironlighting.com | 833-875-4766 | © 2023-2024 Liron Lighting All Rights Reserved.

Fixture Type:

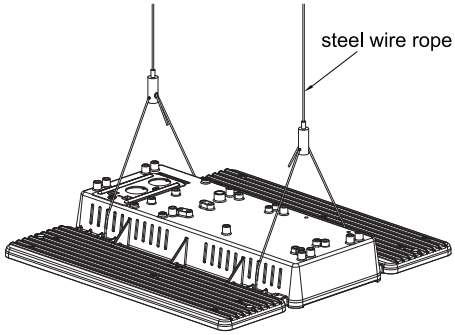
Project Name

Location:

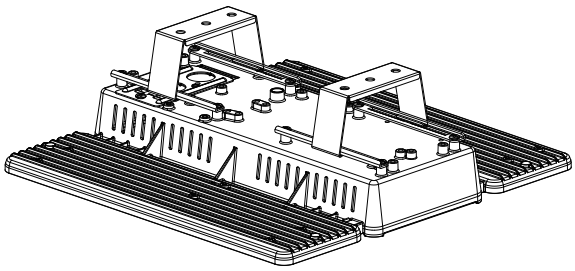
Date:

CLHB Series Linear High Bay

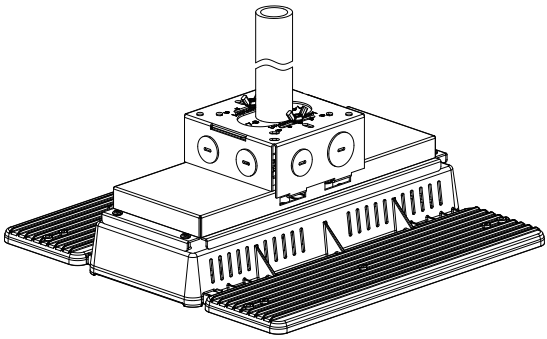
Mounting



Suspended Mount (Default)



Surface Mount (Option)



Pendant Mount (Option)

www.lironlighting.com | sales@lironlighting.com | 833-875-4766 | © 2023-2024 Liron Lighting All Rights Reserved.

Fixture Type:

Project Name

Location:

Date:

CLHB Series Linear High Bay

Performance Data:

4000K			5000K	
WATTAGE	**LUMEN**	**EFFICACY**	**LUMEN**	**EFFICACY**
180W	24300lm	135lm/W	24500lm	135lm/W
210W	30000lm	143lm/W	30300lm	143lm/W

Optional Accessories

PIR Internal Motion Sensor

- SKU: BL-PIR-INT
- Internal PIR motion sensor is field installed or pre-installed by request

Separate Enclosure Emergency Battery Backup

- SKU: EMBK-8W-CLHB
- Separate enclosure battery backup is field installed or pre-installed by request
- Delivered 900 lumen 90 min emergency use
- Not support for pendant mount and surface mount

Wire Guard

- SKU: WG-CLHB210W
- Excellent choice for linear high bay to avoid luminous surface being damaged

www.lironlighting.com | sales@lironlighting.com | 833-875-4766 | © 2023-2024 Liron Lighting All Rights Reserved.