superbrightleds.com

User Manual

Important: Read all instructions prior to installation.

LED High Bay Light



HBUD-50K500

Specifications

I Specifications
-22°–122° F(-30°–50° C)
IP65

- Check product label for specific electrical
- specifications related to installation.
- Improper installation will void warranty.

Optional Accessories

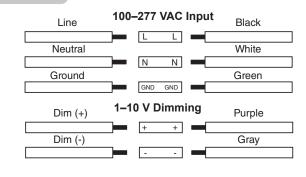
Microwave Motion Sensor (HBUD-MS) PC Reflector (HBUD-8-PR, HBUD-12-PR) U-Bracket (HBUD-8-UB)

HBUD Series

Safety and Notes

- Product should be installed and serviced by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Avoid looking directly into lamp when illuminated.
- Ensure all mounts are securely attached and will support the weight of the fixture. Failure to properly support fixture may result in damage or injury, for which the manufacturer does not assume responsibility.

Wiring Diagram

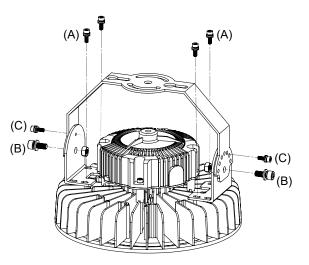


Eye Bolt Installation Instructions

- 1. Insert Eye Bolt and Washer into threaded hole on back of fixture and tighten. Hang fixture by attaching Eye Bolt (Fig. 1) to an existing hook or carabiner.
- 2. Connect the fixture wires to the corresponding wires in the junction box (not included).

U-Bracket Installation Instructions

- 1. Secure mounting plates to fixture with provided 4 x 21mm allen screws using 4mm allen wrench (A). Attach U-Bracket to mounting plate with 2 x 27mm allen screws and nuts using 6mm allen wrench (B).
- 2. Position desired angle of U-Bracket and secure with 2 x 4mm allen screws (C).
- 3. Mount Fixture to surface.
- 4. Connect wiring to power supply. Black to Line, White to Neutral, and Green to Ground.
- 5. Restore power to circuit to test function.





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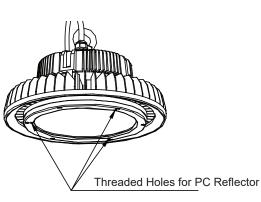
HBUD Series

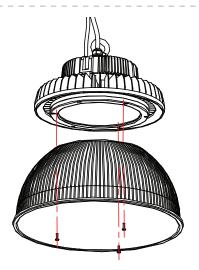
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PC Reflector Installation Instructions

- 1. Turn fixture upside down.
- 2. Line up 3 holes from PC Reflector to 3 threaded holes on light.
- 3. Screw 3 phillips screws to secure PC Reflector





Motion Sensor Installation Instructions

- 1. Remove power prior to installation.
- 2. Motion sensor and compact J-Box come attached to mounting plates. Position motion sensor and provided compact J-Box on opposite sides of the light.
- 3. Attach motion sensor to light using 2 x 21mm Allen Screws using 4mm allen wrench (A).
- 4. Attach compact J-Box to light using 2 x 21mm Allen Screws using 4mm allen wrench (B).
- 5. Make wiring connections according to diagram.

