

WARNINGS



RISK OF FIRE, ELECTRICAL SHOCK, CUTS OR OTHER CASUALTY HAZARDS

Installation and maintenance of this product must be performed by a qualified electrician. This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and hazards involved.

RISK OF FIRE AND ELECTRIC SHOCK

Make certain power is OFF before starting installation or attempting any maintenance. Disconnect power at fuse or circuit breaker.

RISK OF FIRE

Refer to product label for specific minimum supply conductor requirements.

RISK OF BURN

Disconnect power and allow fixture to cool before handling or servicing.

RISK OF PERSONAL INJURY

Fixture may become damaged and/or unstable if not installed properly.

DISCLAIMER OF LIABILITY: CSC LED assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling or use of this product.

NOTICE: Green ground wire is provided in proper location. Do not relocate.

SAFETY: This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to ensure personal safety. Carefully observe grounding procedure under installation section.

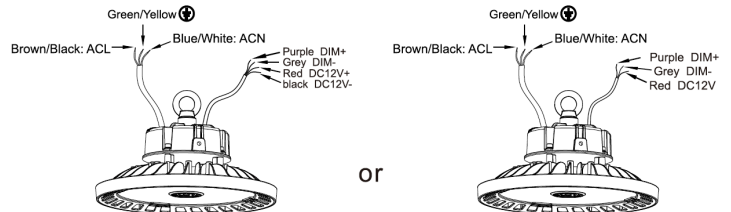
APPLICATIONS: This lighting fixture is designed for indoor lighting applications, and should not be used in an area with limited ventilation or inside high ambient temperature enclosures. It must be stored in a dry location prior to installation.

ATTENTION RECEIVING DEPARTMENT: Note actual fixture description of any shortage or noticeable damage on delivery receipt. File claim for common carrier (LTL) directly with carrier. Claims for concealed damage must be filed within 15 days of delivery. All damaged material, complete with original packaging must be retained.

WIRING DIAGRAM AND INSTRUCTION

This LED high bay may be equipped with a DC motion sensor (sold separately), and is available with 0-10V dimming, and the following 3 dimming solutions:

1. 0-10V dimming.
2. Intelligent dimming with DC motion sensor.
3. Pre-install tool-free handling DC motion sensor dimming module, and the choice of dimming function.



INSTALLATION METHODS

Choose the most suitable installation method for the purchased product as per your application needs

1. Hook mount (standard).
2. Ceiling Mount (with optional Yoke).

HOOK MOUNT

1. Screw the hook into the fixture and tighten to secure. (Fig. 1)
2. Hang the fixture on the ceiling hook or chain. (Fig. 2.1 and 2.2)

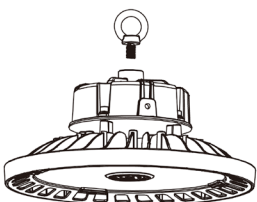


Fig. 1

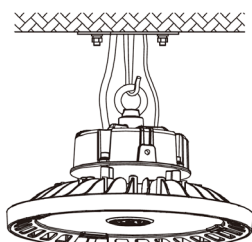


Fig. 2.1

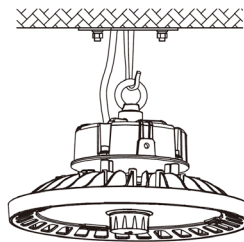


Fig. 2.2

NOTE: If using the DC motion sensor (sold separately) and dimming module, ensure it has been pre-installed and your dimming function has been selected before proceeding with the Hook Mount installation.

CEILING MOUNT

1. Mark the mounting surface and drill. (Fig. 3)
2. Fix screws into the holes with a hammer. (Fig. 4)
3. Align the bracket hole with screw hole (Fig. 5), and push the fixture to one side (Fig. 6) and fix it.
4. After installation, connect the wire of the fixture to the mains according to local code. Ensure the connections are stable. By adjusting the bracket's screws, users can adjust 50° to the left or right vertically. (Fig. 7)

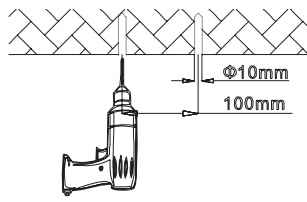


Fig. 3

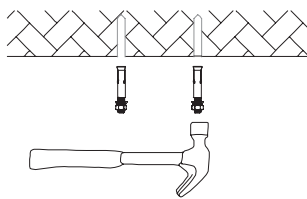


Fig. 4

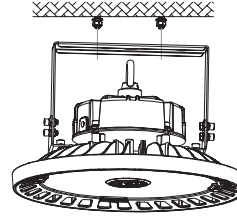


Fig. 5

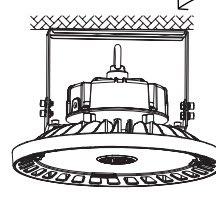


Fig. 6

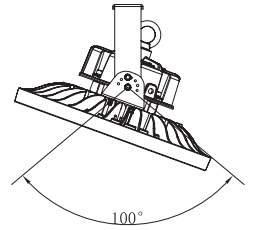


Fig. 7

1/2" NPT MOUNT

1. Unscrew the nuts on 1/2" NPT. (Fig. 8)
2. Insert 1/2" NPT stem into the bracket hole. (Fig. 9)
3. Re-screw the nuts. (Fig. 10)

4. After installation, connect the wire of the fixture to the mains according to local code. Ensure the connections are stable. By adjusting the bracket's screws, users can adjust 50° to the left or right vertically. (Fig. 11)

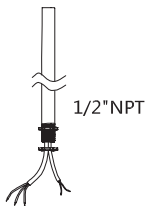


Fig. 8.1

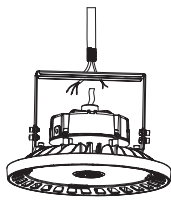


Fig. 9.1

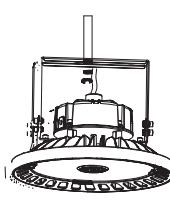


Fig. 10

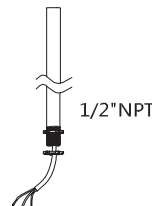


Fig. 8.2

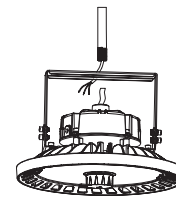


Fig. 9.2

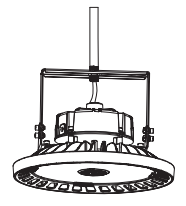


Fig. 11

INSTALLATION OF DC MOTION SENSOR

Note: DC Motion Sensor Sold Separately

To install, unscrew the cap that comes complete with the fixture and replace with the motion sensor (sold separately).

If a motion sensor is not being used, ensure the empty cap remains attached to the fixture.

Note: the motion sensor has no dialling code and requires a remote control for use (**HB7B-REMOTE**).

If you require HB7B-REMOTE instructions, hover your smartphone camera over the QR code, or visit www.csc-led.com to find operation instructions.

