

Installation of DC motion sensor

Figure 12: If the fixture includes a sensor receptacle, use a screwdriver to remove the 1/2" Knockout following the illustrated direction, and attach the sensor kit. The sensor is set to universal mode (see sensor spec sheet), and its settings are programmable using a remote control (not included in standard packaging).

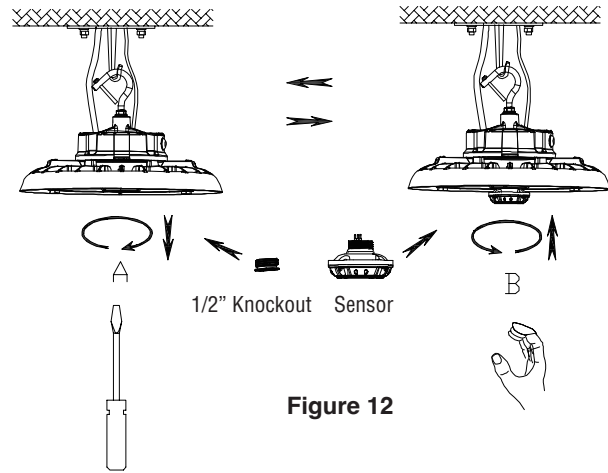
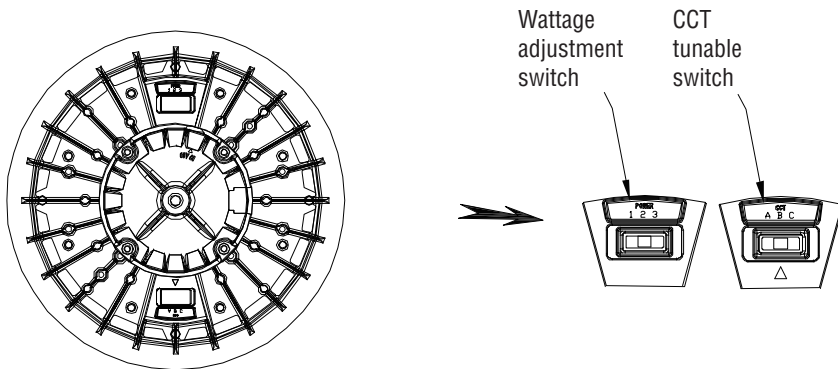


Figure 12

CCT & Wattage Adjustment

Two optional methods for adjusting CCT (Correlated Color Temperature) and Wattage:

- Utilize the Wattage adjustment switch.
- Use the CCT tunable switch.



CAUTION : Risk of Electric Shock



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STELLA II SERIES

Installation Instructions

LED UFO HIGH BAY



Applicable Models

L5331-XXXX | 100W, 150W and 240W Wattage and Color Selectable

Important

Read all instructions at least one time before installation and retain for future reference.

Safety

For your safety this fixture must be wired in accordance to the local electrical codes and ordinances and should be installed by a qualified electrician (NEC/CEC regulations).

To ensure that the power cord has enough length and do not be subjected to tension or tangential force, avoid too much tension and power cord ties when mounting connection of light fittings.

Warning

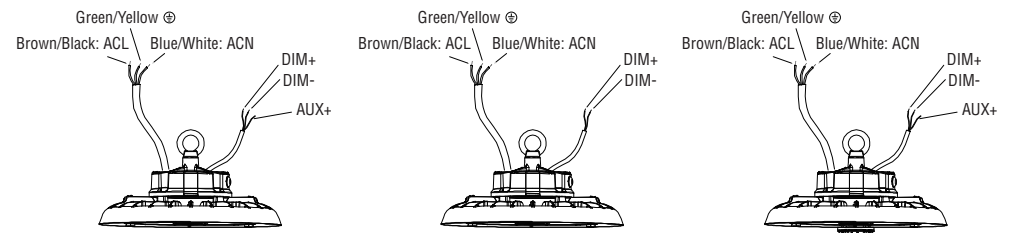
Before installation or completing any maintenance, make sure power is off. Turn off the power supply at the breaker or fuse panel.

Wiring Diagram & Instruction:

This LED high bay light can be equipped with optional DC motion sensor, and is available with

0/1-10V dimming function, with following 2 dimming solutions:
0/1-10V dimming, Intelligent dimming with DC motion sensor,

Check the light label for DIM+, DIM-, and AUX+ wire colors.



Please use dimming+, dimming- (DC 10V) marking leads to connect outside dimmer.

The pink wire and black wire with shrinkable tubing shall not be damaged (no connection).

Class 1 Wiring Only.

Please assure a cumulative leakage current of less than 3.5mA on the control circuit.

Installation Methods

Hook Mount, Ceiling Mount, 1/2" NPT Mount.

(Please select the most suitable installation method for the purchased product according to your needs.)

Hook Mount

1. Screw the hook into the fixture. Tighten it securely (refer to Figure 1).
2. Hang the fixture from the ceiling hook or chain (refer to Figure 2).
3. Once installed, follow the local wiring regulations to connect the fixture's wire to the mains. Ensure the connection is stable and well-protected.

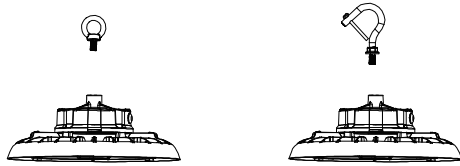


Figure 1

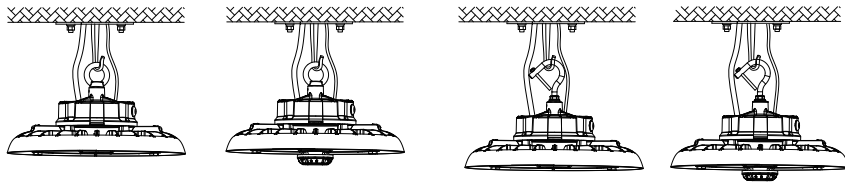


Figure 2

Ceiling Mount

1. Use a marker or a sharp tool to mark the mounting surface and then drill (refer to Figure 3).
2. Use a hammer to secure the screw into the hole (refer to Figure 4).
3. Align the bracket hole with the screw hole (refer to Figure 5), push the fixture to one side (refer to Figure 6), and secure it.
4. After installation, follow the local wiring rules to connect the fixture's wire to the mains. Ensure a stable connection and provide proper protection for it. By adjusting the bracket screws, users can vertically adjust the fixture up to 50° to the left or right (refer to Figure 7).

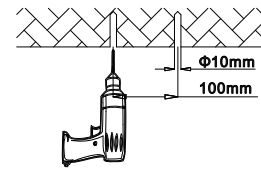


Figure 3

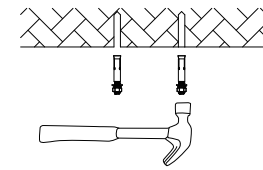


Figure 4

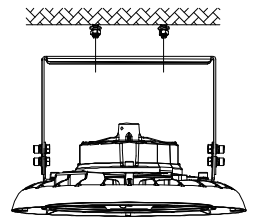


Figure 5

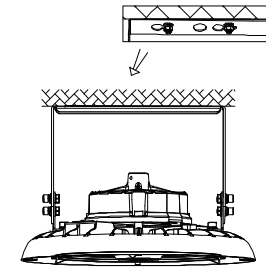


Figure 6

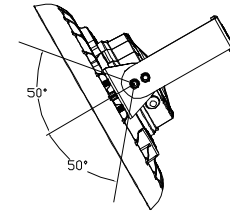


Figure 7

1. Unscrew the nuts on the 1/2" NPT (refer to Figure 8).
2. Insert the 1/2" NPT stem into the bracket hole (refer to Figure 9).
3. Re-screw the nuts securely (refer to Figure 10).
4. After installation, connect the fixture's wire to the mains following local wiring regulations. Ensure a stable connection and provide proper protection for the connection.

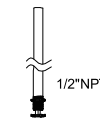


Figure 8

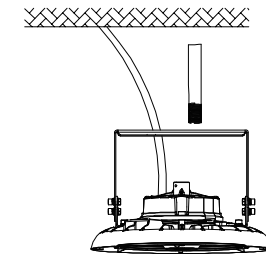


Figure 9

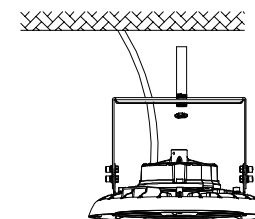


Figure 10

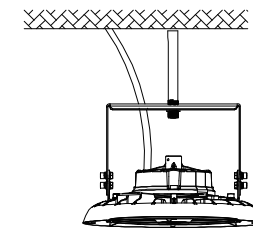


Figure 11