

**IMPORTANT SAFEGUARDS**

**Cautions:**

1. Never use the electric generator to test the LED light.
2. Please abide by the law and regulations of the related country, region, and locality when installing this fixture.
3. Please turn off the power before installing or performing maintenance.
4. Proper grounding is required to ensure safety.

**Notices:**

1. To prevent the risk of electric shock or fire, the installation must be conducted by a professional operator who has the required electrical knowledge.
2. Please wear gloves before installing the light to avoid injury.
3. In case you see any smoke or sparks coming out of the wire, please turn off the power immediately and notify relevant personnel.
4. Please use listed strain relief bushing when connecting the supply cord to the outlet box.

**Attention:**

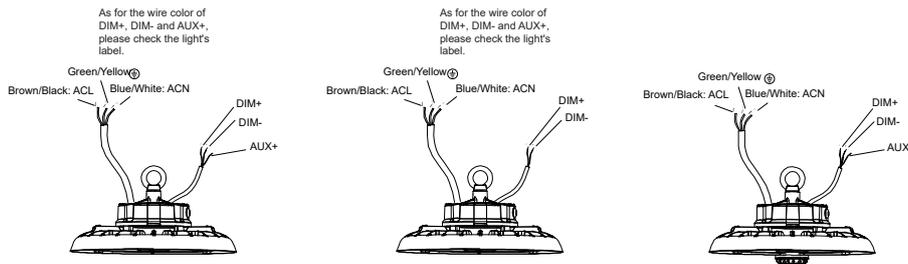
1. Please check if there is any damage during shipping. If so, please contact the manufacturer immediately.
2. Please read the installation instructions carefully to check whether all the accessories are complete. After confirmation, install the fixture according to installation steps.

**Wiring Diagram & Instruction:**

This LED highbay light can be equipped with optional DC motion sensor, and is available with the following 2 dimming solutions:

0/1-10 V Dimming

Intelligent Dimming with DC Motion Sensor



Please use dimming+, dimming-(DC 10 V) 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 ensure a cumulative leakage current of less than 3.5 mA on the control circuit.

**Installation Methods: Hook Mount, Ceiling Mount, and 1/2" NPT Mount.**

**(Please choose the most suitable installation method for the purchased product as per your needs)**

**Hook Mount**

1. Screw the hook into the fixture, then tighten and fix it (Figure 1).
2. Hang the fixture on the ceiling using a hook or chain (Figure 2).
3. After installation, connect the wire of the fixture to the mains according to the local wiring rules. Ensure that the connection is stable and make good protection on the connection.



Figure 1

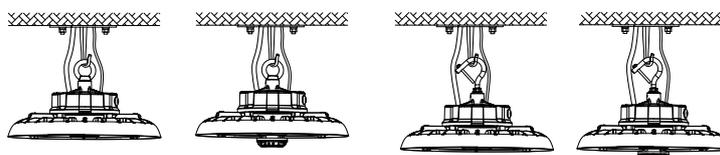
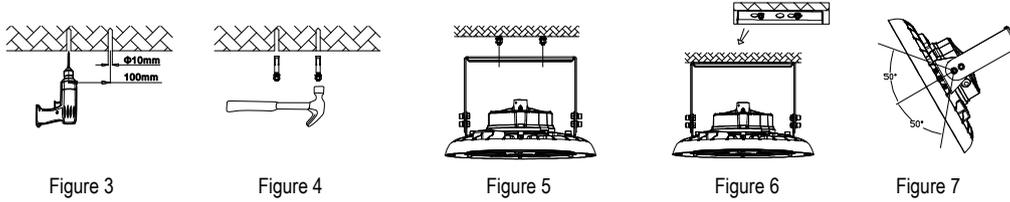


Figure 2

**Ceiling Mount:**

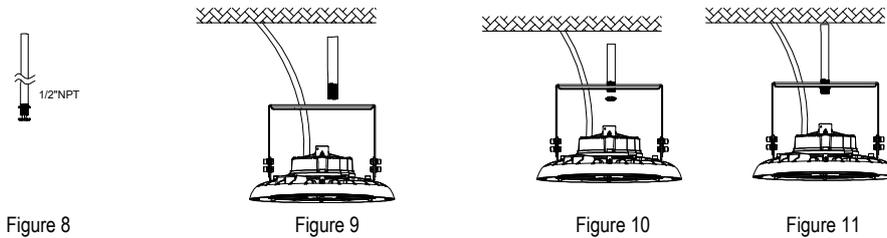
1. Mark with a mark pen or sharp tool on the mounting surface and drill (Figure 3).
2. Fix screw into the hole with a hammer (Figure 4).
3. Align the bracket hole with screw hole (Figure 5) and push the fixture to one side (Figure 6) and fix it.

After installation, connect the wire of the fixture to the mains according to local wiring rules. Ensure that the connection is stable and make good protection on connection. By adjusting the bracket's screws, the user can adjust 50° to the left or right vertically (Figure 7).



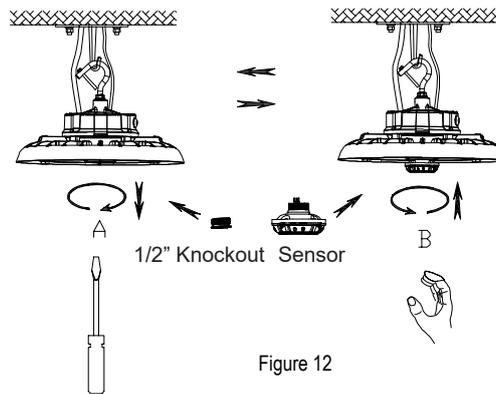
1. Unscrew the nuts on 1/2" NPT (Figure 8).
2. Insert 1/2" NPT stem into the bracket hole (Figure 9).
3. Re-screw the nuts (Figure 10).

4. After installation, connect the wire of the fixture to the mains according to local wiring rules. Ensure the connection is stable and make good protection on connection.



**Installation of DC Motion Sensor**

Figure 12. If the fixture has a sensor receptacle, screw the 1/2" Knockout with a screw driver as illustrated, and then screw the sensor kit afterwards. The sensor is set as universal mode (refer to the sensor spec sheet), the setting is programmable via a remote control (the remote control is not included in the standard packing).



CCT & Wattage Selectable  
 2 Ways Optional for CCT & Wattage Selectable  
 Wattage Selectable Switch + CCT Selectable Switch

