

4" LED Highbay Installation Instructions

CAUTION:

1. Can not use the electric generator to test the LED lamp.
2. Please abide by related country, regional and local law and regulations when you install this fixture.
3. Please turn off the power before installation or maintenance.
4. Proper earth grounding is required to ensure safety.
5. Dimming wire can not be used if sensor is connected.

NOTICE:

1. To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
2. Please wear gloves to avoid injury before installation.
3. If any smoke or spark of the wire happens, please turn off the power immediately and notify relevant personnel.

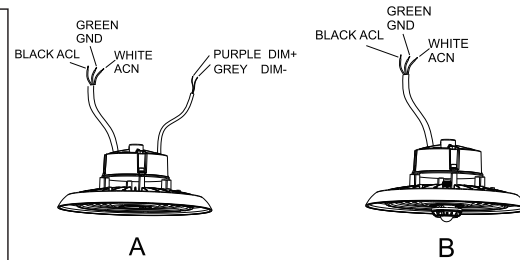
ATTENTION:

1. Please check if there is any damage during shipping. If so, please contact manufacturer.
2. Please read the installation instruction carefully to check whether all the accessories are complete. After confirmation, then 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 0-10V dimming function, with 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 choose dimming function freely.



Installation Methods: Hook Mount, Ceiling Mount, 1/2" NPT Mount. (Please choose the most suitable installation method for the purchased products as per your needs).

HOOK MOUNT:

1. Screw the hook into the fixture, tighten and adjust the hook. (Figure 1)
2. Hang the fixture on the ceiling hook or chain. (Figure 2)
3. After installation, connect the wire of the fixtures to the main according to local wiring rules, ensure the connection is stable and make good protection on the connections.

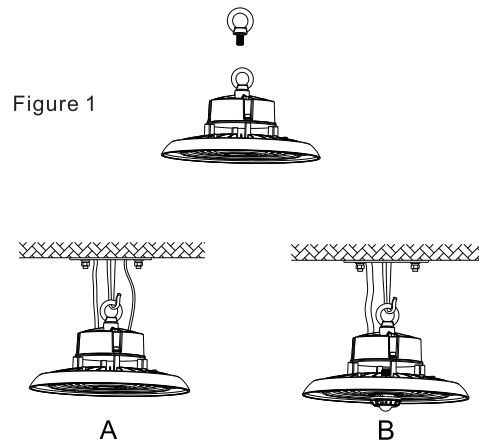
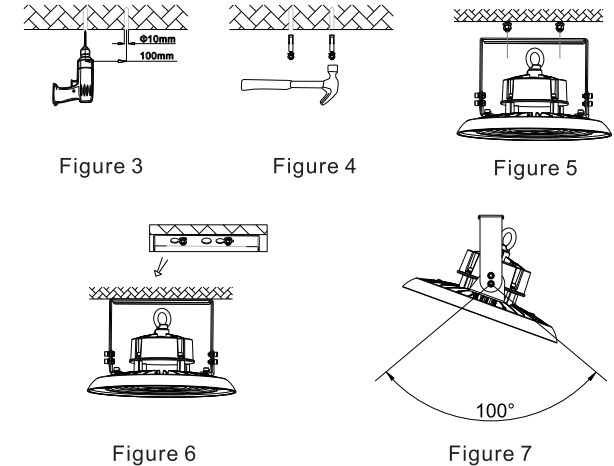


Figure 2

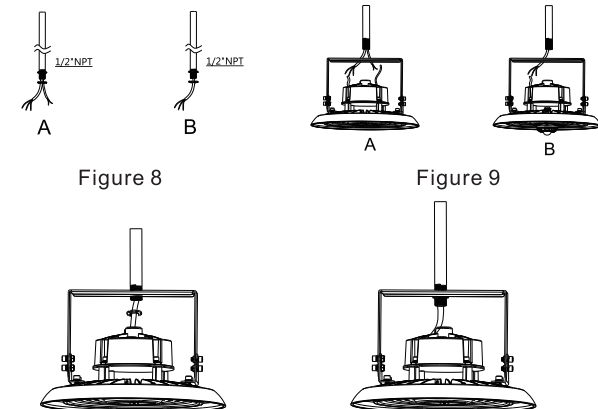
CEILING MOUNT:

1. Mark with a pen or sharp tool on 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 wiring rules, ensure the connection is stable and make good protection on the connection. By adjusting the brackets screws, users can adjust 50° to the left or right vertically. (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 wiring rules, ensure the connection is stable and make good protection on the connection. By adjusting the brackets screws, users can adjust 50° to the left or right vertically. (Fig. 11).



INSTALLATION OF DC MOTION SENSOR

3-Power selectable. The setting could be customized. Operation: take away the water-proof gasket, adjust dip switch to choose power as per sign. The original setting could be either as factory default or customized request. (Fig. 12-2)

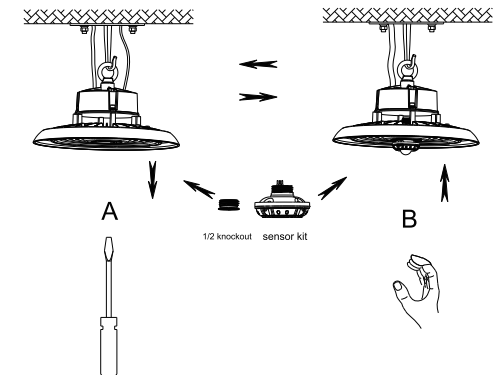


Figure 12-1