Installation of DC motion sensor

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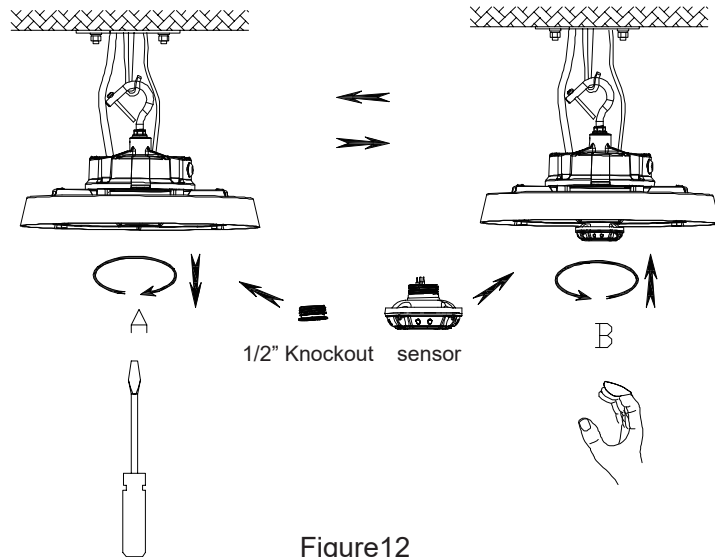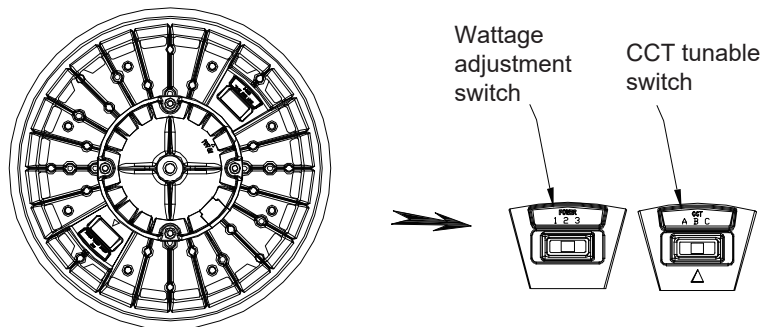

1/2" Knockout　　sensor

Figure12

CCT & Wattage Adjustment
Wattage adjustment switch + CCT tunable switch

Wattage adjustment switch

CCT tunable switch

LED High Bay Light
Installation Instruction

Cautions:
1. Do not use any electric generator to test the LED light.
2. Please abide by related country, regional and local law and regulations when install this fixture.
3. Please turn off the power before installation or maintenance.
4. Proper grounding is required to ensure safety.

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 happened, please turn off the power immediately and notify relevant personnel.
4. Please use listed water proof strain relief bushing when connecting the supply cord to the outlet box.
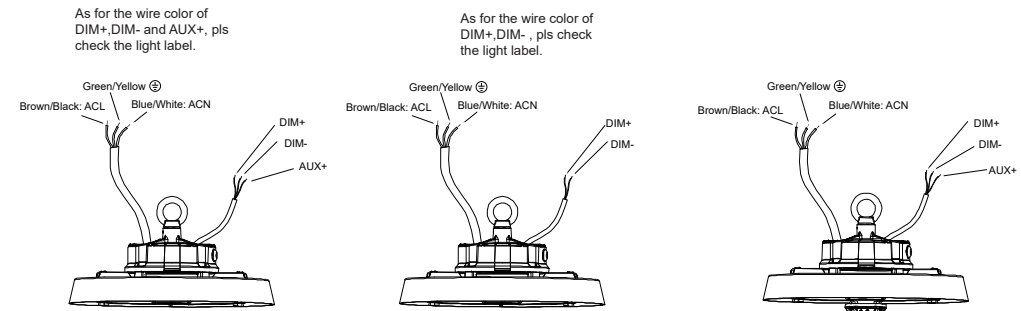
Attention:
1. Please check if there is any damage during shipping. If so, please contact manufacturer timely.
2. Please read the installation instruction carefully to check whether all the accessories are available. After confirmation, install the led light according to installation steps.

Wiring Diagram & Instruction:
This LED highbay 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.

Description: This product is 0/1-10V dimming,below dimmers are recommended:	
Brand	Model
LUTRON	NTSTV-DV
LEVITON	DS710 / IP710
LEGRAND	RH4FBL3PTC

As for the wire color of DIM+,DIM- and AUX+, pls check the light label.

Green/Yellow ⏚
Brown/Black: ACL　　Blue/White: ACN
DIM+
DIM-
AUX+

As for the wire color of DIM+,DIM- , pls check the light label.

Green/Yellow ⏚
Brown/Black: ACL　　Blue/White: ACN
DIM+
DIM-

Green/Yellow ⏚
Brown/Black: ACL　　Blue/White: ACN
DIM+
DIM-
AUX+

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

Hook mount
1.Screw the hook into the fixture.
tighten and fix it(Figure1)
2.Hang the fixture on the ceiling hook or chain(Figure2)
3.After installation,connect the wire of the fixture to the mains according to the local wiring rules,
ensure the connection is stable And make good protection on the connection.

Figure1
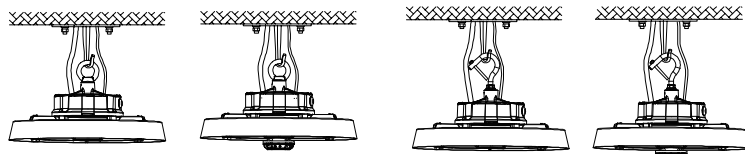
Figure2

Ceiling Mount:
1.Mark with a mark pen or sharp tool on the mounting surface and drill(Figure3).
2.Fix screw into the hole with a hammer(Figure4).
3.Align the bracket hole with screw hole(Figure5) and push the fixture to one side(Figure6) and fix it.
4.After installation, connect the wire of the fixture to the mains according to local wring rules,ensure
the connection is stable and make good protection on connection.By adjusting the brackets
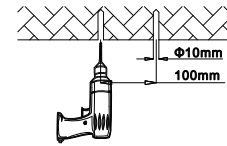screws,user can adjust 50° to the left or right vertically(Figure7).

Φ10mm
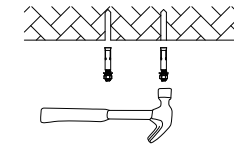100mm

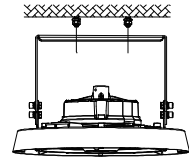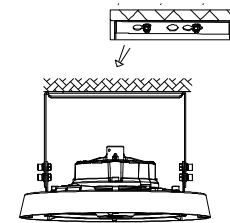Figure3   Figure4   Figure5
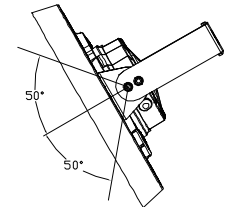
Figure6   Figure7

1/2" NPT Mount
1.Unscrew the nuts on 1/2" NPT(Figure8);
2.Insert 1/2" NPT stem into the bracket hole(Figure9);
3.Re-screw the nuts(Figure10);
4.After installation, connect the wire of the fixture to the mains according to local wring rules,ensure
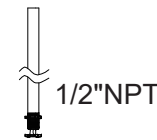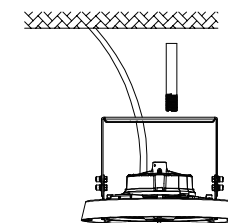the connection is stable and make good protection on connection.

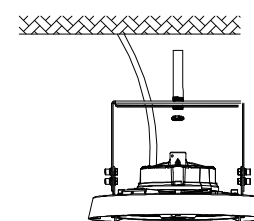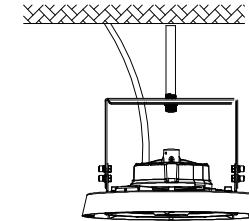1/2"NPT

Figure8   Figure9

Figure10   Figure11