Installation Instruction

LED Round High Bay

Cautions:

1. Can not use the electric generator to test 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 earth 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:

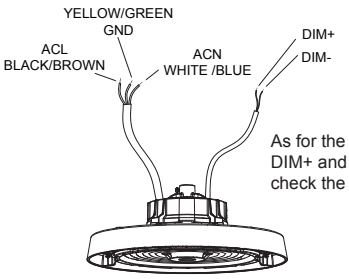
1. Please check if there is any damage during shipping. If so, please contact manufacturer timely.
2. Please read the installation instruction carefully to check whether all the accessories are complete.

After confirmation, then install the fixture according to installation steps.

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 3 dimming solutions:

1. 0/1-10V dimming,
2. Intelligent dimming with DC motion sensor,
3. Pre-install tool-free handling DC motion sensor dimming module,and choose dimming module,and choose dimming function freely.

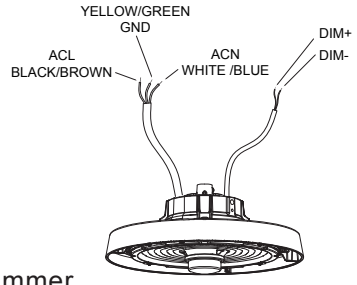


A

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

Description:
This product is 0/1-10V dimming,below dimmers are recommended:

Brand	Model
LUTON	NTSTV-DV
LEVITON	DS710-10Z / IP710
LEGRAND	RH4FBL3PW



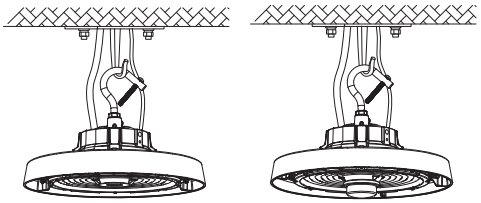
B

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

Hook Mount:

1. Screw the hook into the fixture, tighten and fix it. (Figure 1)
2. Hang the fixure on the ceiling hook or chain. (Figure 2)
3. 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.

Figure 1



A Figure 2 B

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Installation Instruction

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Installation of DC motion sensor

Figure 12-1. 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).

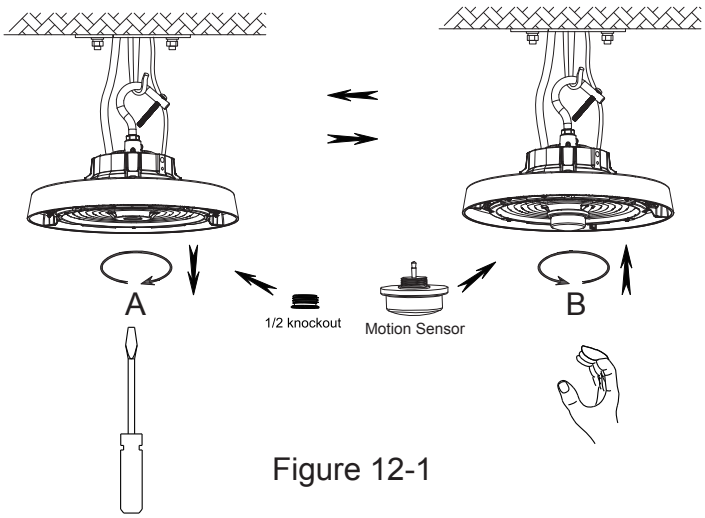

Figure 12-1

Optional Function

The fixture has integrated function of 2 or 3 CCT selectable and 2 or 3 Power selectable. The setting Could be customized. Operation: Take away the waterproof gasket, adjust dip switch to choose CCT and Power as per sign. The original setting could be either as factory default or customized request. After selecting the power and CCT, recover and tighten the waterproof gasket. (Figure 12-2)

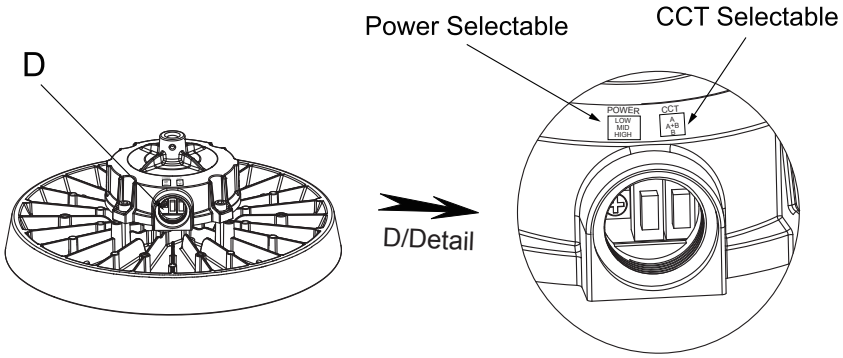

Figure 12-2

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