

LED High Bay Installation Instructions



INSTRUCTIONS PERTAINING TO RISK OF FIRE OR INJURY TO PEOPLE READ ALL INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS

CAUTION:

1. Do not use any electric generator to test the LED light.
2. Please abide by related country, regional and local law regulations when installing 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 electric 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 or the occurrence occurs, 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. Check if there is any damage during shipping. If so, please contact manufacturer.
2. Please read the installation instructions carefully to check whether all the accessories are complete.

After confirmation, install the fixture according to installation steps.

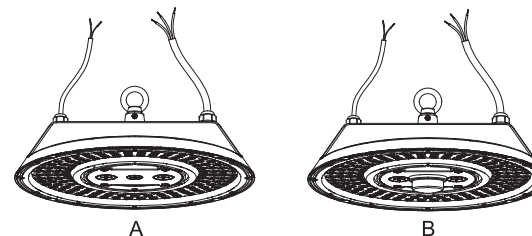
WIRING DIAGRAM & INSTRUCTIONS:

3 dimming functions are available in this high bay light.

1. Constant current can be achieved by 0-10V DC dimming
2. PWM signal dimming
3. Variation of resistance unit dimming

WIRING INSTRUCTIONS:

ACL: Black/Brown, ACN: White/Blue, ⊕ Green/Yellow, DIM+: Purple, DIM-: Pink
(As for the wire color of DIM+ and DIM-, please check the light label).



Description:	
This product is 0/1-10V dimming, below dimmers are recommended:	
Brand	Model
LUTRON	NTSTV-DV
LEVITON	DS710-10Z / IP710
LEGRAND	RH4FBL3PW

Please choose the appropriate dimming way according to your needs. You can also choose not to use this function.

*The product can not be connected to a dimming device when it's equipped with motion sensor

Installation Methods: Hook Mount, Ceiling Mount. (Please choose the most suitable installation method for the purchased product as per your needs).

A. Hanging Mount: Hook or Eyebolt

Step 1: Screw the hook into the fixture, tighten and fix it. (Figure 1)

Step 2: Hang the fixture on the ceiling hook or chain. (Figure 2)

Step 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.



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Figure 1

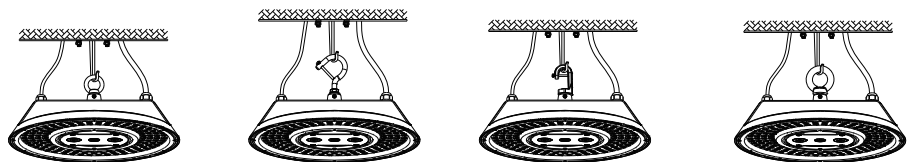


Figure 2

B. Ceiling Mount

Step 1: Mark with a pen or sharp tool on the mounting surface and drill. (Figure 3)

Step 2: Fix screws into the holes with a hammer. (Figure 4)

Step 3: Align the bracket hole with screw hole (Figure 5), and push the fixture to one side (Figure 6) and fix it.

Step 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 60° to the left or right vertically. (Figure 7)

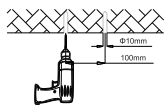


Figure 3

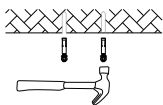


Figure 4



Figure 5



Figure 6

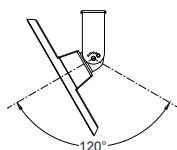


Figure 7

2. DC Motion Sensor / PIR Sensor: (Both sensors are with the same installation method)

Step 1: Use a screwdriver to remove the 1/2 plug from the sensor. (Figure 8)

Step 2: Twist-Lock the DC sensor to the base to make it work properly, use a remote control to adjust the working mode as per demand. (Figure 9)

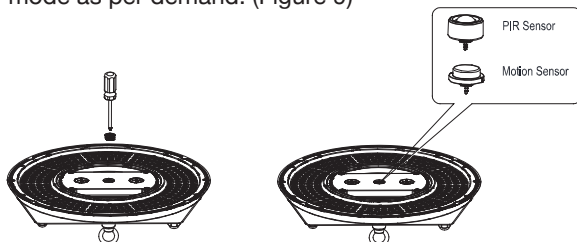


Figure 8

Figure 9

4. Safety Cable:

Step 1: Fix the safety rope on the lamp body with screws (Figure 10)

Step 2: Fix the safety buckle on the rail, and the installation is finished.

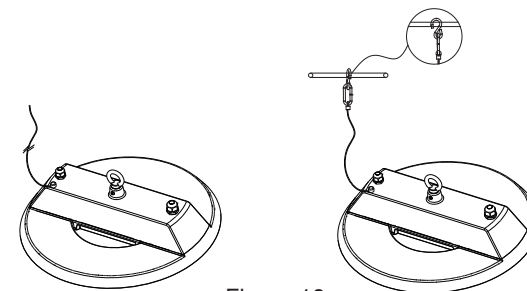


Figure 10

Optional Function:

This fixture is designed with integrated function 3-CCT selectable, 3-Power selectable and 3-Beam angle selectable.

Operation: Remove the plug, adjust the switches as indicated to select the desired CCT, wattage or beam angle. Then screw the plug back after finished settings. The original settings can be the factory default settings or be customized.

