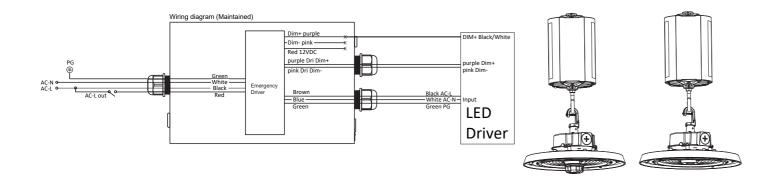## Emergency LED Driver

After the emergency driver is fixed on the fixture, connect the wires according to the wiring diagram, and then installation is finished

Wiring diagram (Maintained)

Installation Instruction

LED High Bay Light

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 wesr 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 cofirmation, 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 0/1-10V 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 chooes dimming module,and choose dimming function freely.

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

Please use the dimming+, dimming- (DC 10V) marking leads to connect to outside dimmer.
The pink wire adn black wire with shrinkable tubing shall not be damaged (no connection).
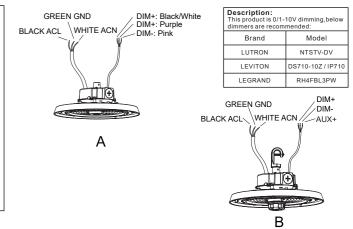Class 1 Wiring Only.
Please assure a cumulative leakage current of less than 3.5mA on the control circuit.

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. (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

Figure 2

Ceiling Mount:

1. Mark with a mark pen or sharp tool on the mounting surface and drill. (Figure 3)
2. Fix screws into the holes 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.
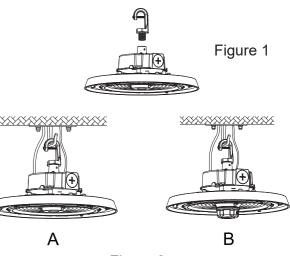4. After installation, connect the wire of the fixture to the mains according to local wiring rules, ensure the connection is stable and make good protection on the connection. By adjusting the brackets screws, users can adjust 50° to the left or right vertically. (Figure 7)

Figure 3   Figure 4   Figure 5

Figure 6   Figure 7

1/2" NPT Mount

1. Unscrew the nuts on 1/2" NTP. (Figure 8)
2. Insert 1/2" NTP stem into the bracket hole. (Figure 9)
3. Re-screw the nuts. (Figure 10)
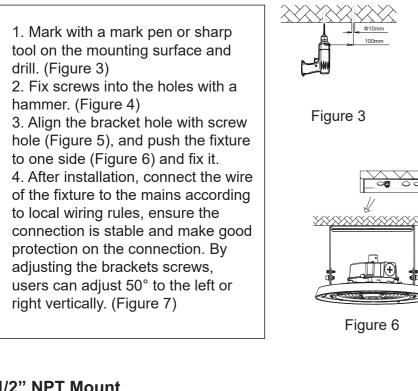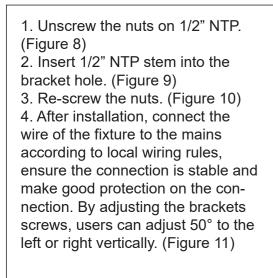4. After installation, connect the wire of the fixture to the mains according to local wiring rules, ensure the connection is stable and make good protection on the connection. By adjusting the brackets screws, users can adjust 50° to the left or right vertically. (Figure 11)

1/2"NPT

Figure 8   Figure 9
                            A   B

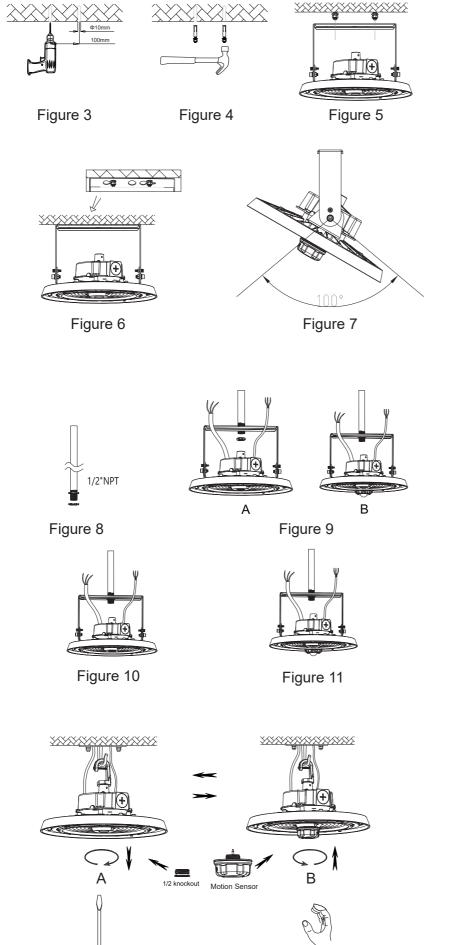Figure 10   Figure 11

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).

A   1/2 knockout   Motion Sensor   B

Figure 12

Optional Function:

This fixture is designed with integrated function of 3 CCT selectable and 3 wattage selectable and the settings can be customized.
Operation: Remove the plug, adjust the switches as indicated to select the desired CCT and wattage. The original settings can be the factory
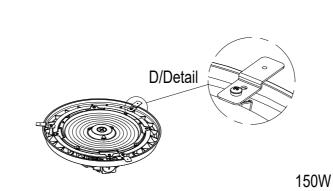default settings or be customized. Screw the plug back after the CCT and wattage is well set.

Color tunable   Wattage adjustable

D/Detail

PC reflector

1. Purchase the correct size reflector from manufacturer.
2. Fix the adapter piece on the fixture with screws respectively.
3. Fix the PC reflector, tighten it with screws and then installation is finished.

D/Detail   D/Detail

150W

D/Detail   D/Detail

240W