LED Tri-proof light Installation Instruction

Cautions:
1. Can not use the 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 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.

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:
3 dimming functions are available in this high bay light:
1. Constant current can be achieved by 0-10VDC dimming;
2. PWM signal dimming;
3. Variation of resistance unit dimming.

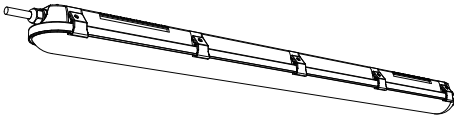**Wiring Instruction**
L:Black/Brown
N:White/Blue
PG: Green/Yellow
DIM+
DIM-
（As for the wire color of DIM+ and DIM-, pls check the light label.)

Description: This product is 0-10V dimming, below dimmers are recommened:	
Brand	Model
LUTON	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.

Installation information: Ceiling installation:
Step1. Choose the corresponding installation size according to the size of the product (Figure 1);
Step2. Punch holes on the ceiling according to the installation size, and lock the mounting brackets in the accessories on the ceiling (Figure 2);
Step3. Snap the product into the mounting bracket (Figure 3);
Step4. If the user needs to connect the products together, please increase the connection line according to your own needs (Figure 4).(Product connection: 20W lamps can be connected to maximum 30pcs,25W 25PCS,40W 15pcs, and 50W 12pcs).
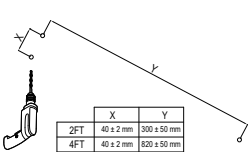

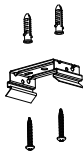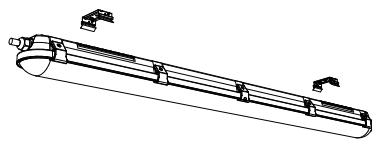|	X	Y
2FT	40 ± 2 mm	300 ± 50 mm
4FT	40 ± 2 mm	820 ± 50 mm

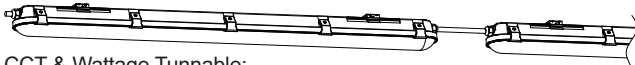Figure 1

Figure 2

Figure 3

Figure 4

CCT & Wattage Tunnable:
Step1. Open the product shade and adjust the required color temperature or power according to your needs (Figure 5)
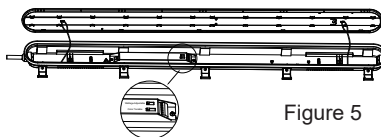Step2. After adjusting the color temperature or power, install the lampshade back to the lamp.

Figure 5