LED Vapor Tight Light
Installation Instruction

Cautions:

1. Can not use an electric generator to operate the LED light.
2. Please abide by related country, regional and local law and 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 electrical shock or fire, the installation personnel must have professional electric knowledge.
2. Please wear gloves to avoid injury during installation.
3. If any smoke or spark of happens, 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.
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:

2 dimming functions are available in this vapor tight light:

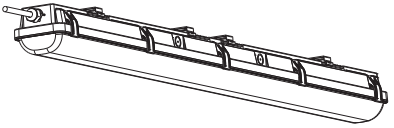
1. 0-10VDC dimming
2. Variation of resistance unit dimming

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

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

Wiring Instruction

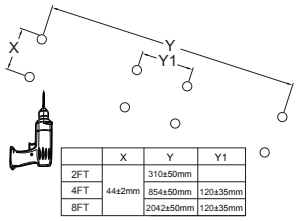
L:Black/Brown
N:White/Blue
⏚: Green/Yellow
DIM +
DIM -
(As for the wire color of DIM+ and DIM-, please check the light label.)



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

Installation information: Ceiling installation:

Step 1. Choose the corresponding installation size according to the size of the product (Figure 1);
Step 2. Punch holes on the ceiling according to the installation size, and screw the mounting brackets in the accessories on the ceiling (Figure 2).
Step 3. Snap the product into the mounting bracket (Figure 3).
Step 4. If the user needs to connect the products together, please increase the connection line according to your own needs (Figure 4). (Product connection: 2ft fixtures can be connected to maximum 35pcs, 4ft 14pcs and 8ft 7pcs)



	X	Y	Y1
2FT	44±2mm	310±50mm	
4FT		854±50mm	120±35mm
8FT		2042±50mm	120±35mm

Figure 1

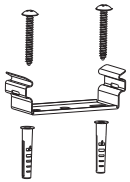


Figure 2

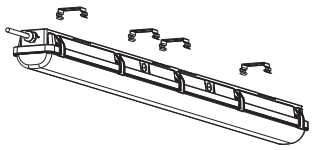


Figure 3



Figure 4

CCT & Wattage Tunnable:

Step 1. Open the product lens and adjust the required color temperature and power according to your needs (Figure 5).

Step 2. After adjusting the color temperature or power, install the lens back onto the light.

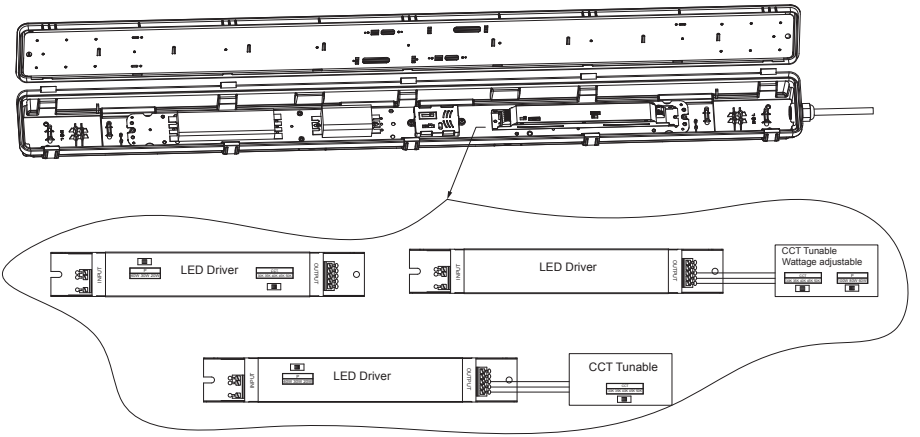


Figure 5

B: Hanging Installation:

Step 1. Hang one end of the installation cable on the ceiling or hook (Choose accessories according to your needs) (Figure 6).

Step 2. Fasten the other end of the installation cable to the fixture bracket (Figure 7).

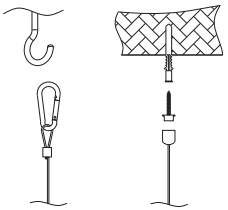


Figure 6

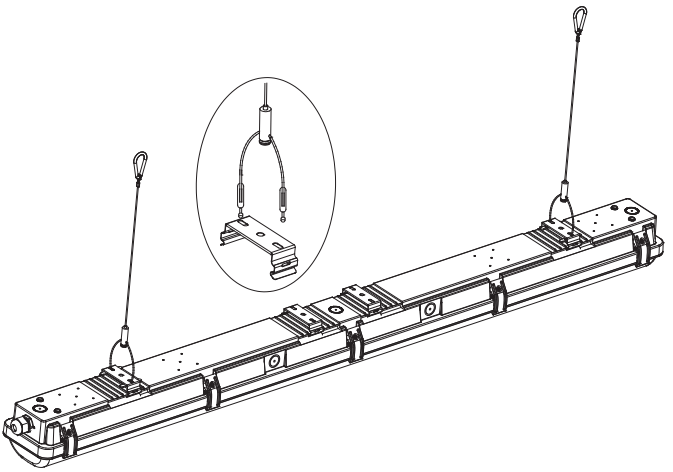


Figure 7