

IMPORTANT SAFEGUARDS

Cautions:

1. Do not use the electric generator to test this LED light.
2. Please abide by the laws and regulations of the country, region and locality when installing this fixture.
3. Please turn off the power before installation or maintenance.
4. Proper earth grounding is required to ensure safety.
5. To avoid the possibility of an electric shock or fire the installation personnel must have professional knowledge of electrical.
6. Please wear gloves to avoid any injury while installing lights.
7. During or after installation, if you see any smoke or fire coming out of the light, please turn off the power immediately and notify relevant personnel.
8. Please check if any damage occurred during the shipping. If so, please contact the manufacturer immediately.
9. 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 Vapor tight light:

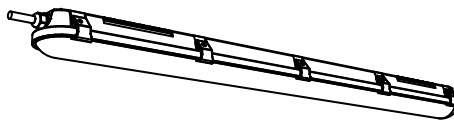
1. Constant current can be achieved by 0-10 VDC dimming.
2. PWM signal dimming.
3. Variation of resistance unit dimming.

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.)

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



Description:	
This product is 0-10 V Dimming, below dimmers are recommended:	
Brand	Model
LUTON	NTSTV- DV
LEVITON	DS710 - 10 Z / IP710
LEGRAND	RH4 FBL 3PW

Note: The luminaire package does not include a dimmer. However, if you need a dimmer from any of the brands listed above, we can provide it upon request.

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: 20 W lamps can be connected to a maximum of 30 pcs, 25 W to a maximum of 25 pcs, 40 W to a maximum of 15 pcs, and 50 W to a maximum of 12 pcs)

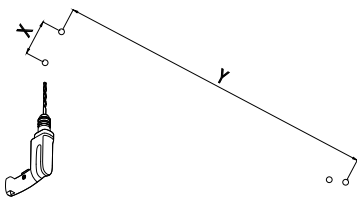


Figure 1

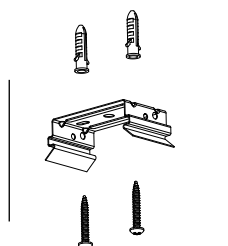


Figure 2

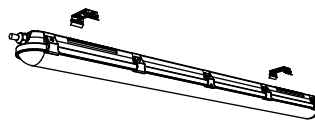


Figure 3

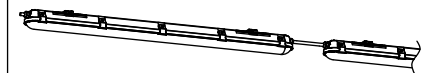


Figure 4

	X	Y	Y1
2FT	1.73" ±0.078"	12.20" ±1.96"	
4FT		33.62" ±1.96"	4.72" ± 1.37"
8FT		80.39" ±1.96"	4.72" ± 1.37"

CCT & Wattage Selectable:

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.

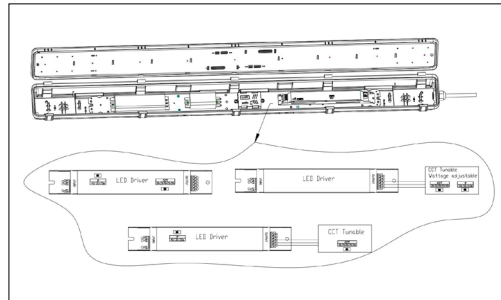


Figure 5

Hanging Installation:

Step1. Hang one end of the installation rope in the accessory kit on the wall or hook (Choose accessories according to your needs) (Figure 6).
Step2. Fasten the other end of the installation rope to the lamp (Figure 7).

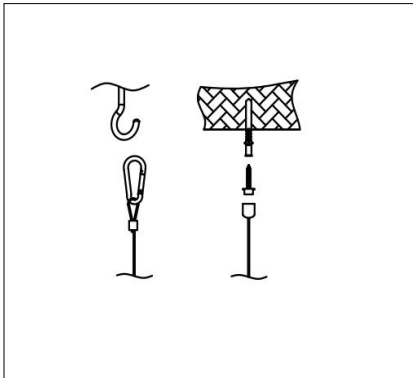


Figure 6

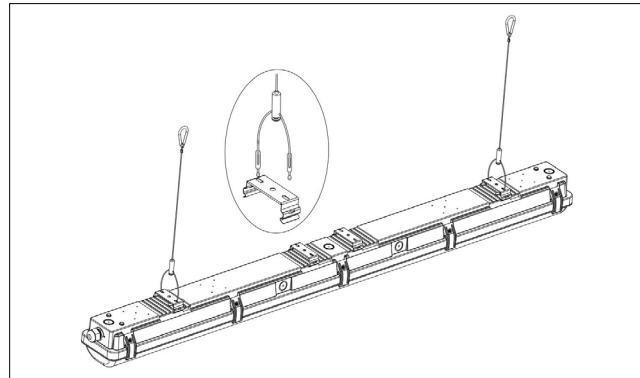


Figure 7