

Installation Instructions

Linear LED Vapor Light

LVTW Series



WARNING Risk of Fire and Electric Shock.

The luminaire must be installed by a qualified electrician in accordance with applicable federal, state, and local laws and codes. Installation requires knowledge of luminaire electrical systems and installer should be familiar with the operation of this product. If not qualified, do not attempt installation; contact a qualified electrician. Manufacturer assumes no responsibility for the improper installation of this luminaire. When installing the fixture, drilling may damage luminaire wiring and electrical parts. Check for wiring and components in enclosure before drilling. Turn OFF power before installation or attempting any maintenance.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. When installing this kit, drilling may damage luminaire wiring and electrical parts. Check for wiring and components in enclosure before drilling.



WARNING Risk of Burn.

Disconnect power and allow fixture to cool before handling or servicing.



WARNING Risk of Personal Injury.

Wear gloves or proper handling protection to prevent cuts or abrasions when handling and maintaining this product. This equipment may have sharp edges. To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warning and instructions included with and on the fixture box and all fixture labels. Avoid direct eye exposure to the light source while it is on.

NOTICE

- Green ground screw provided in proper location. Do not relocate.
- Minimum 90°C supply conductors.
- Suitable for wet location.
- Specifications and dimensions subject to change without notice.



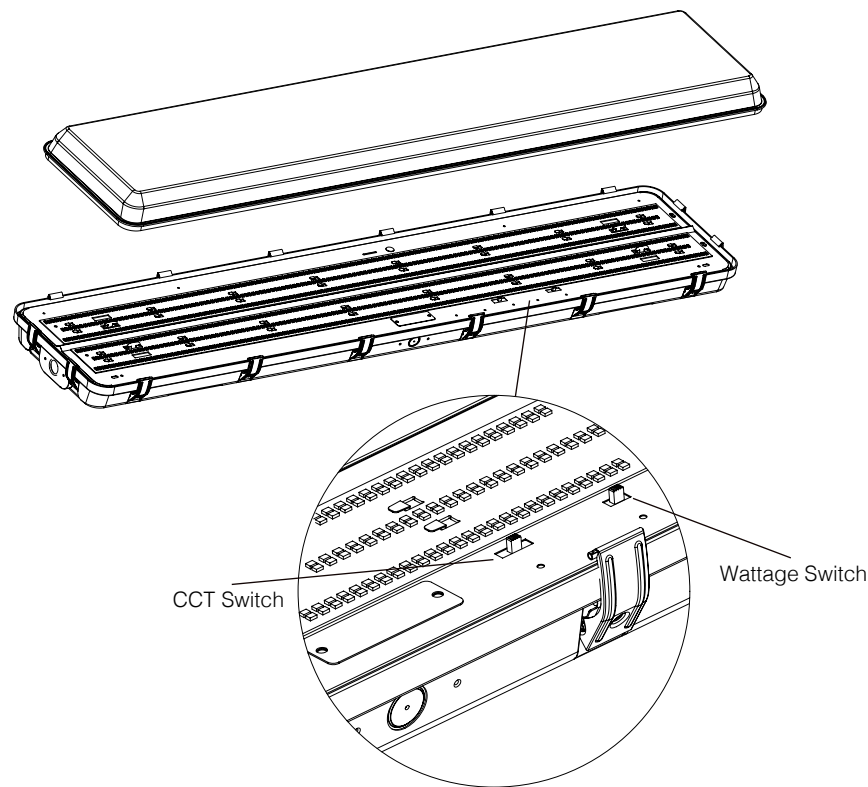
Contact manufacturer with any questions or concerns regarding installation of this luminaire.

Alphalite

Installation Instructions

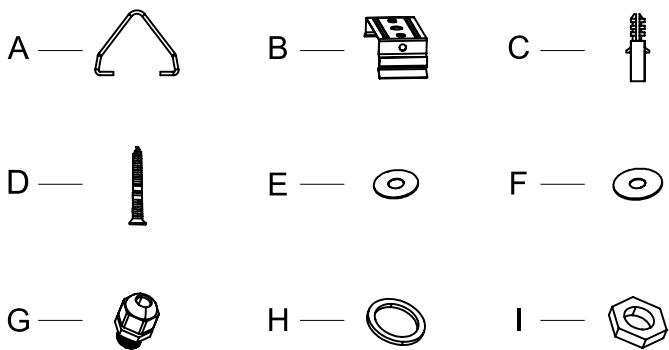
Linear LED Vapor Light

Field-Adjustable Wattage & CCT



The end users may adjust the color temperature and lumen output respectively by the two DIP switches. Each DIP switch is accommodated with 3 options (left, middle and right), corresponding to 3 color temperatures and 3 powers respectively, which can perform the desired color temperature and lumen output combination.

Parts Lists:



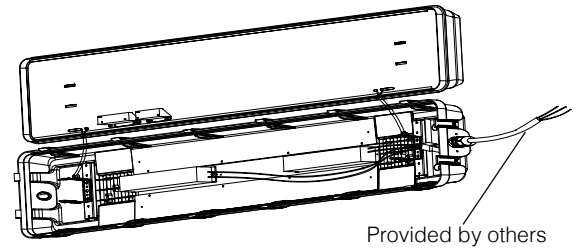
	Contents	4ft
A	V-hook	2 pcs
B	Surface Mount Bracket	2 pcs
C	Plastic Tube-6*31mm	4 pcs
D	Self-drilling Screw-4*32*7mm	4 pcs
E	Metal Gasket-4*12*0.7mm	4 pcs
F	Rubber Gasket-4*12*1mm	4 pcs
G	Plug	1 pcs
H	Sealing Ring	1 pcs
I	Nut	1 pcs

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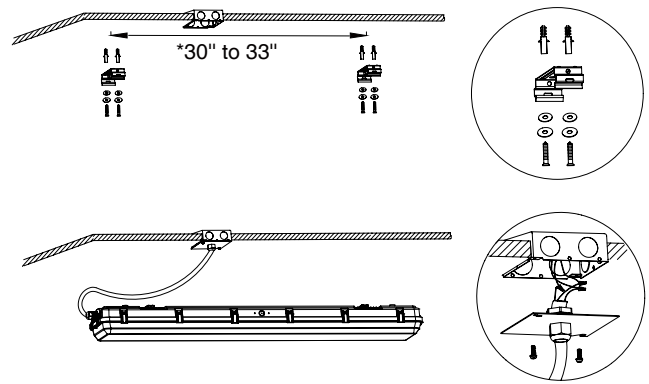
Prepare before installation:

1. Check the fixture and accessories, inspect for any damages.
2. Remove the lens and LED module board.
3. Pass the 18AWG cord (Provided by others) through the waterproof strain relief connector and fix the combination to the fixture through the reserved knockout.
4. Connect the cord to the input of the driver according to wiring diagram and reattach the LED module board and lens.



Surface Mount:

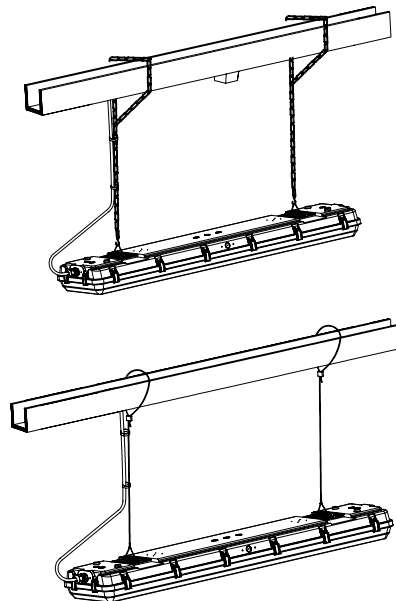
1. Locate drill holes for mounting the surface mount brackets. Securing the brackets to the mounting surface.
2. Push housing into surface mount brackets. Ensure that the housing is secure to the brackets.
3. Connect the power cord from the fixture to the junction box according to wiring diagram.



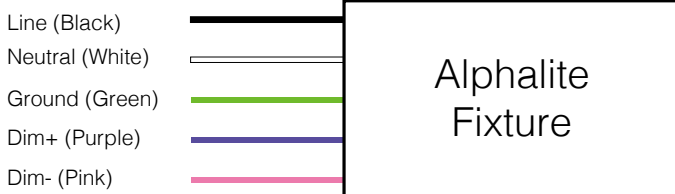
Suspension Mount:

(S-CHAIN SET or ACC-Type-I order separately)

1. Secure surface mount brackets to housing and loop V-hook on the brackets.
2. Secure the chain around structure, insert chain on V-hook as shown. We also offer the aircraft cable to instead of chain for suspension mount.



Wiring Diagram:



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