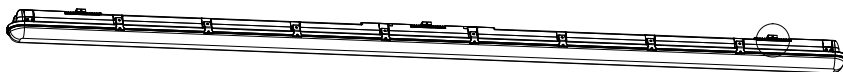


# LITETRONICS®

## LED Vapor Tight Strip (C-Series)

### Installation Instructions

Ordering Code: VTC Series



#### WHAT COMES IN THE BOX

PART	4' QTY	8' QTY
LED Vapor Tight Slim Strip Light	1	1
Mounting Brackets	2	3
Anchors	2	3
Mounting Screws (#6 x 1 1/4")	2	3
V-shaped clips for suspension mount	2	3
Plastic Washers	2	3
Steel Washers	2	3
Installation Instructions	1	1
Cable Gland Strain Relief	1	1

#### TOOLS NEEDED

Wire Stripper  
Wire Cutter  
Phillips Screwdriver  
Step Ladder

## SAFETY INSTRUCTIONS AND WARNINGS

When using electrical equipment, basic safety precautions should always be observed.

Read and follow all safety instructions.

- Installation should only be conducted by a qualified electrician in accordance with NEC and any relevant local building codes.
- Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Be certain electrical power is OFF before and during installation and maintenance.
- Fixtures must be connected to a wiring system with an equipment-grounding conductor.
- Make sure the supply voltage is the same as the rated luminaire fixtures voltage.
- Only those open holes indicated in the photographs and/or drawings may be made or altered as a result of this kit strip installation. Do not leave any other open holes in an enclosure of wiring or electrical components.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or sharp objects.
- Suitable for wet locations.

# INSTALLATION

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## BEFORE BEGINNING INSTALLATION, TURN OFF POWER AT THE CIRCUIT BREAKER.

1. Locate the surface mounting brackets (2 for 4' or 3 for 8'). Determine the mounting locations and secure the brackets to the surface using the included screws and anchors.
2. Raise the fixture and snap it into the mounting brackets. Once secured, slide for best alignment.
3. Remove the lens by unlatching each clip on the housing (10 for 4' or 20 for 8').
4. Once the lens has been removed, separate the LED board from the housing by pulling apart the locking mechanisms on each end of the board. When released, the LED board will hang via suspension cables.
  - For the 4' model, there will be two locking mechanisms (one on each end of the LED board).
  - For the 8' model, there are two LED boards. Only the board closest to the wiring knockout needs to be separated. This will provide access to the driver.
5. Once the LED board is hanging and you have access to the driver, select the preferred wattage and CCT by adjusting the slide switches located on the side of the driver.

### Wattage settings:

- 4' fixture: 34W (4,420 lumens) | 38W (4,940 lumens) | 45W (5,850 lumens)
- 8' fixture: 65W (8,450 lumens) | 75W (9,750 lumens) | 90W (11,700 lumens)

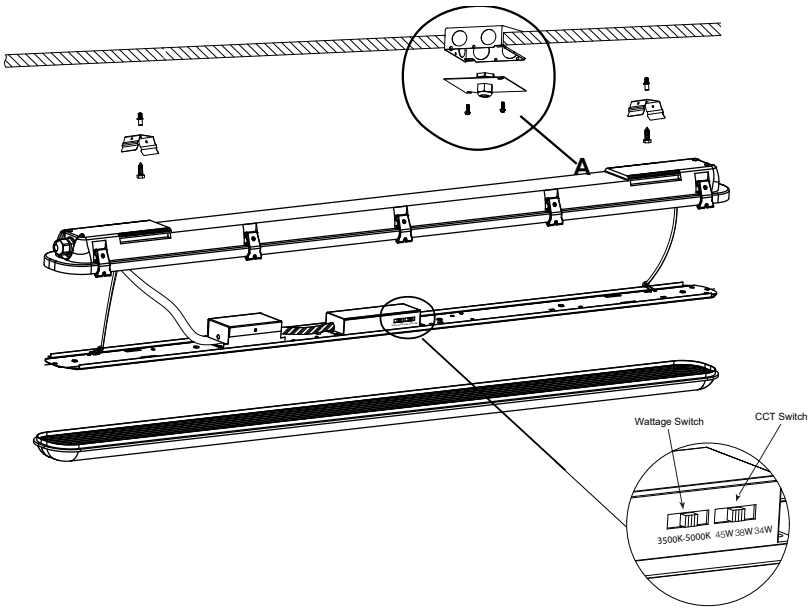
### CCT settings:

- 3500K | 4000K | 5000K

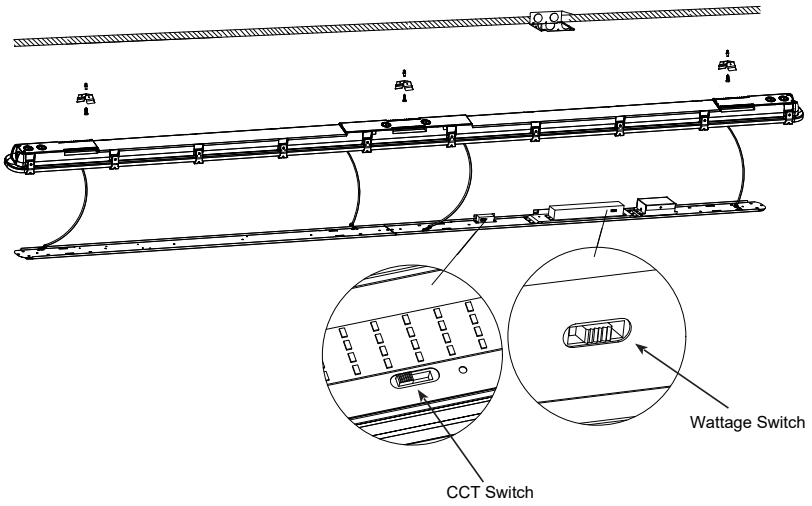
6. Open the interior junction box to access the fixture wiring. Feed the incoming power through the cable gland strain relief and housing knockout, securing it within the knockout.
7. Make wiring connections as shown below, using the quick-connector.

<i>Black = AC Line</i>	<i>Purple = Dimming (+)</i>
<i>White = AC Neutral</i>	<i>Pink = Dimming (-)</i>
<i>Green = Ground</i>	
8. Close the interior junction box with wiring connections inside.
9. Raise the LED board up to the housing until it clips back into the locking mechanisms.
10. Reattach the lens by relatching each clip along the two sides of the housing.
11. Turn on the power and your installation is complete.

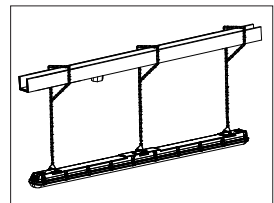
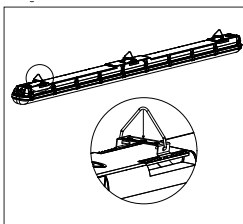
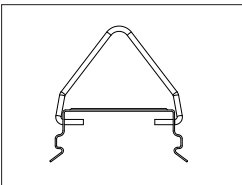
**FIGURE A: 4' MODEL**



**FIGURE B: 8' MODEL**



**SUSPENSION MOUNTING**



Thank you for choosing

**LITETRONICS®**

6969 W. 73rd Street  
Bedford Park, IL 60638

[www.Litetronics.com](http://www.Litetronics.com)

[CustomerService@Litetronics.com](mailto:CustomerService@Litetronics.com) or 1-800-860-3392



The information and product specifications contained in these instructions are based upon data believed to be accurate at the time of printing. This information is subject to change without notice and without incurring liability. If you have questions regarding specific product details, please contact us at 800-860-3392 or via email at [customerservice@litetronics.com](mailto:customerservice@litetronics.com).

To check for an updated version of these instructions, please visit [www.litetronics.com](http://www.litetronics.com).

6/17/22 - V1