

e-conolight C-VT-C-LIN4 4 Foot Linear LED Vapor Tight **Installation Guide**

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e-conolight C-VT-C-LIN4 4 Foot Linear LED Vapor Tight



Installation Instruction

WARNING

To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels. Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.

- Installation, service and maintenance of luminaire should be performed by a qualified licensed electrician.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING

- Turn off the electrical power at the fuse or circuit breaker box before wiring the fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that the supply voltage is correct by comparing it with the luminaire label information.
- All wiring connections should be capped with UL-approved wire connectors.

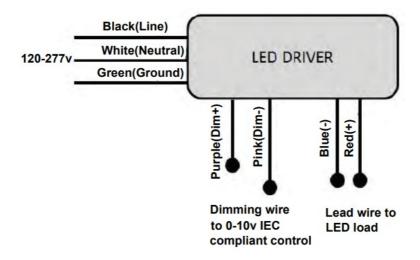
CAUTION

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before changing bulb or handling fixture.

NOTICE

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

General Wiring Diagram

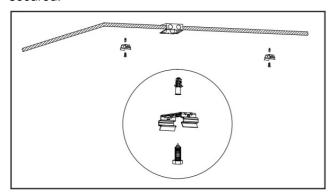


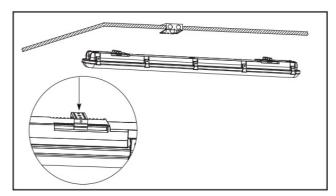
Installation Instruction

INSTRUCTIONS

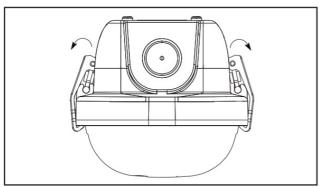
Surface Mounting

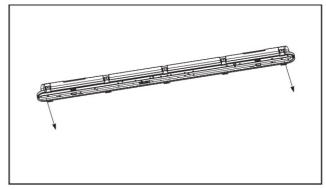
- 1. Locate drill holes for mounting brackets. Use the hardware found in the hardware kit. Mount the bracket to the surface.
- 2. Secure mounting clips to housing recesses by firmly pressing them into place until both sides of the clip are secured.



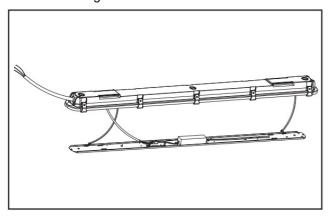


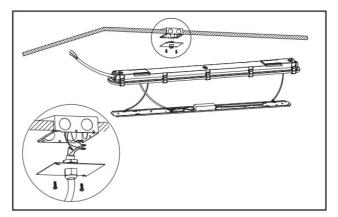
- 3. Release latches by pulling top of the latch away from the housing.
- 4. Without touching the LED boards, detach the LED tray from the fixture.



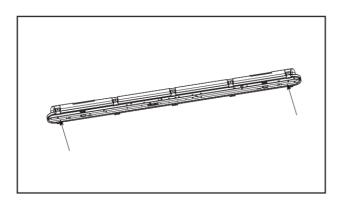


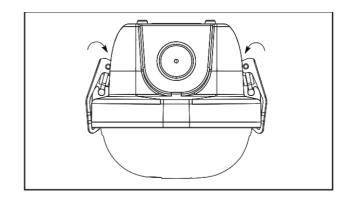
- 5. Connect power to the driver as shown in the figure(the flexible cord supplied by others).
- 6. Follow the general wiring Diagram on the Figure for reference. Make sure the power supply is disconnected before installing.





- 7. Reattach the LED tray to the fixture by reversing step 4.
- 8. Secure the lens to the housing with lens latches.





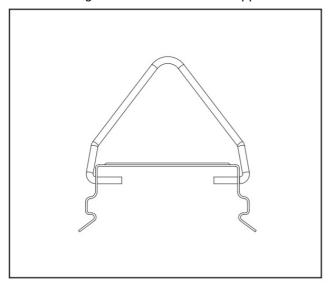
Note

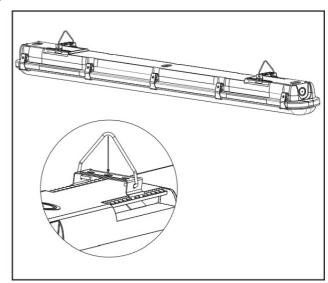
- Connect the flexible cord (SJTW 18AWG,not included) to the driver input wires.
- Be sure to connect the wet location rated strain relief(included)to the side-hole of the housing.

Chain Suspended Mounting

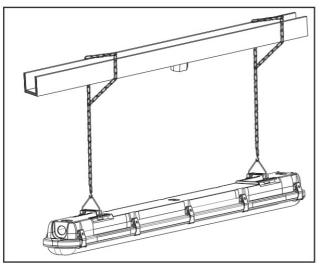
(SUPPLIED BY OTHERS)

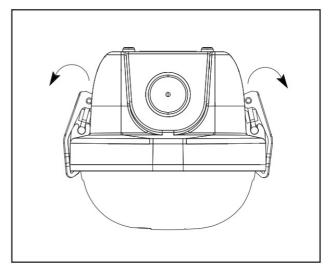
- 1. Attach V-bracket to each mounting clip by spreading the ends of the V-bracket apart and then inserting the legs into the holes in the side of the mounting clips.
- 2. Secure mounting clips to housing recesses by firmly pressing them into place until both sides of the clip are secured. Hang fixture from customer supplied chain using V-brackets.



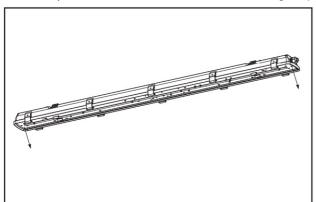


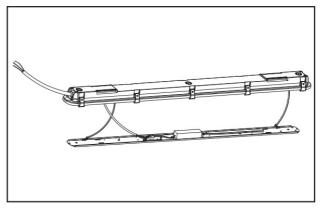
- 3. Hang fixture from customer-supplied chain using V-brackets.
- 4. Release latches by pulling the top of the latch away from the housing.



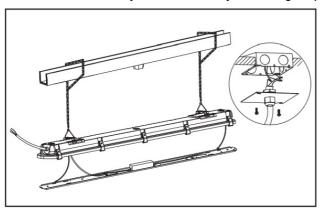


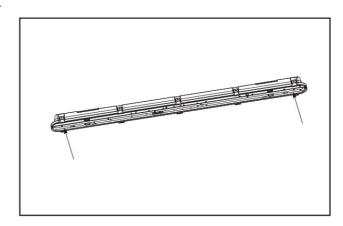
- 5. Without touching the LED boards, detach the LED tray from the fixture.
- 6. Connect power to the driver as shown in the figure(the flexible cord supplied by others).



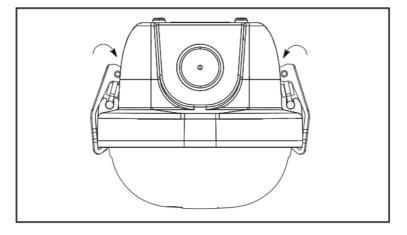


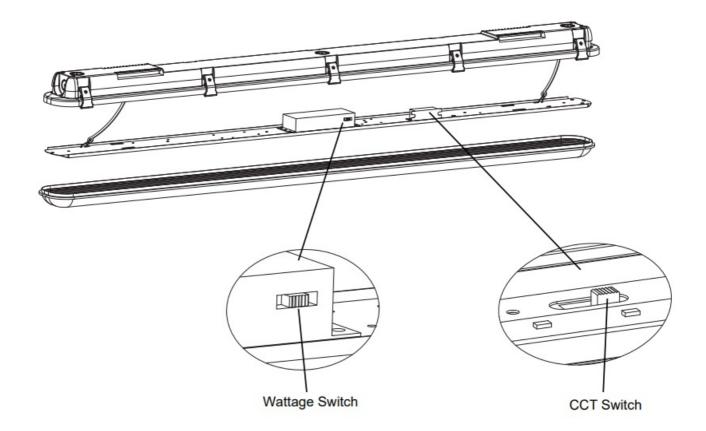
- 7. Follow the general wiring Diagram on the Figure for reference. Make sure the power supply is disconnected before installing.
- 8. Reattach the LED tray to the fixture by reversing step 5.





9. Secure the lens to the housing with lens latches.





The installer may adjust the color temperature and lumen output, respectively, by the two DIP switch buttons integrated into the driver. 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.

- 1. DIP switches are located on the LED Module holder plate.
- 2. Select a wattage and color temperature by sliding the switch left or right, respectively, to the desired value.

FAQs

Q: Can I adjust both color temperature and lumen output of the fixture?

A: Yes, you can adjust both color temperature and lumen output using the DIP switch buttons integrated into the driver. Follow the instructions provided in the user manual to make these adjustments.

Documents / Resources



e-conolight C-VT-C-LIN4 4 Foot Linear LED Vapor Tight [pdf] Installation Guide
C-VT-C-LIN4, E-VTL07, C-VT-C-LIN4 4 Foot Linear LED Vapor Tight, C-VT-C-LIN4, 4 Foot Line
ar LED Vapor Tight, Linear LED Vapor Tight, LED Vapor Tight

References

• User Manual

Manuals+, Privacy Policy

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