



**C-SW-B Series LED Stairwell
Light with Emergency
Battery Backup**



e-conolight C-SW-B Series LED Stairwell Light with Emergency Battery Backup Installation Guide

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Installation Guide 

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e-conolight C-SW-B Series LED Stairwell Light with Emergency Battery Backup



Specifications

- Input Voltage: 120-277v
- Wiring: Black(Line), White(Neutral), Green(Ground), Purple(Dim+), Pink(Dim-), Blue(-), Red(+)
- Dimming Compatibility: 0-10v IEC compliant control
- Features: CCT Switch, Lumens Switch, Field-Adjustable Wattage & CCT

Wall Mounting

1. Remove Lens Cover screws.
2. Locate wall mounting anchors and make electrical connections (refer to wiring diagram).
3. Secure the luminaire body to the wall on a junction box or over a junction box.
4. Close luminaire Lens Cover.

Ceiling Mounting

1. Remove Lens Cover screws.
2. Locate ceiling mounting anchors and make electrical connections (refer to wiring diagram).
3. Secure the luminaire body to the ceiling on a junction box or over a junction box.
4. Close luminaire Lens Cover.

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.

- Commercial installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- 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 electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that 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.

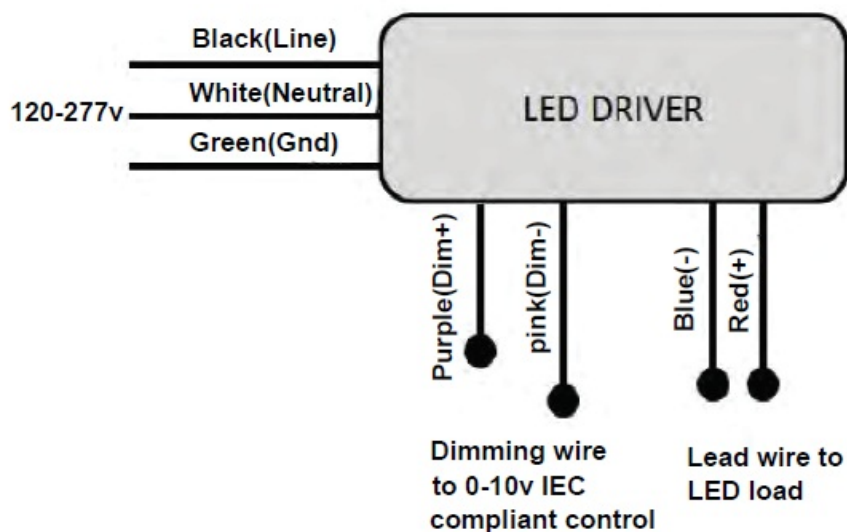
NOTICE: Green ground screw provided in proper location. Do not relocate.

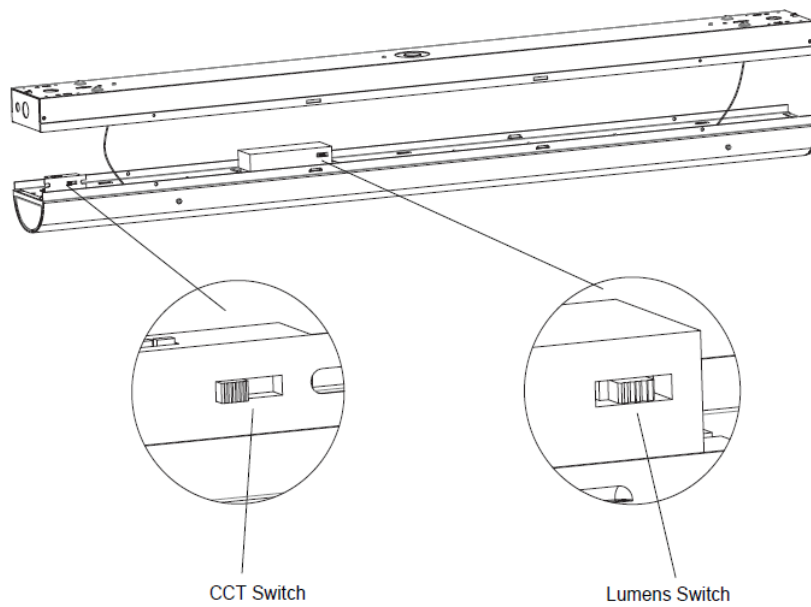
NOTICE: Minimum 90° supply conductors.

NOTICE: Specifications and dimensions subject to change without notice.

NOTICE: Suitable for Dry or Damp location

General Wiring Diagram



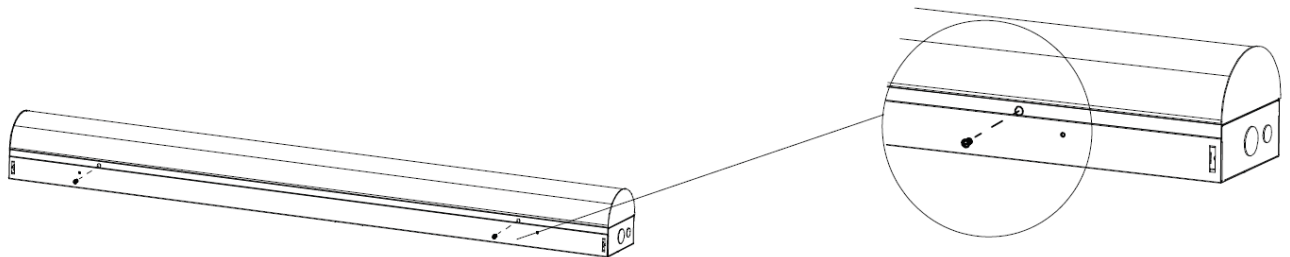


Field-Adjustable Wattage & CCT

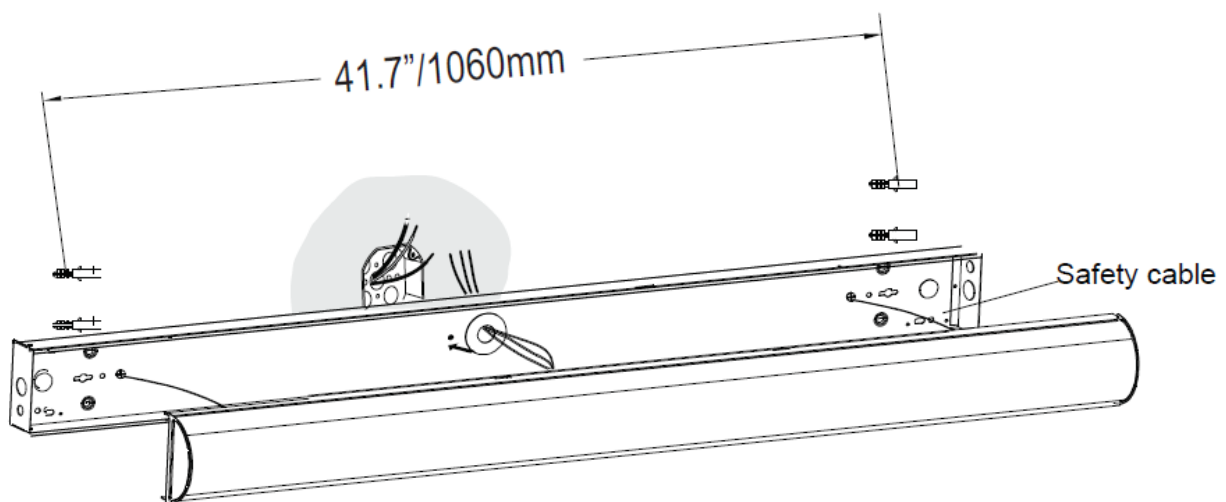
Installation Instruction

A. Wall mounting

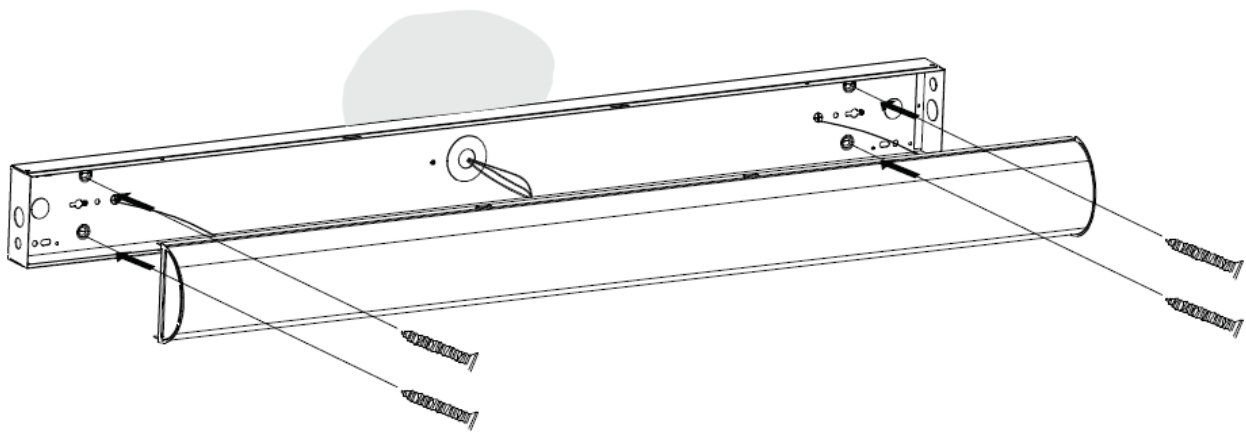
1. Remove Lens Cover screws



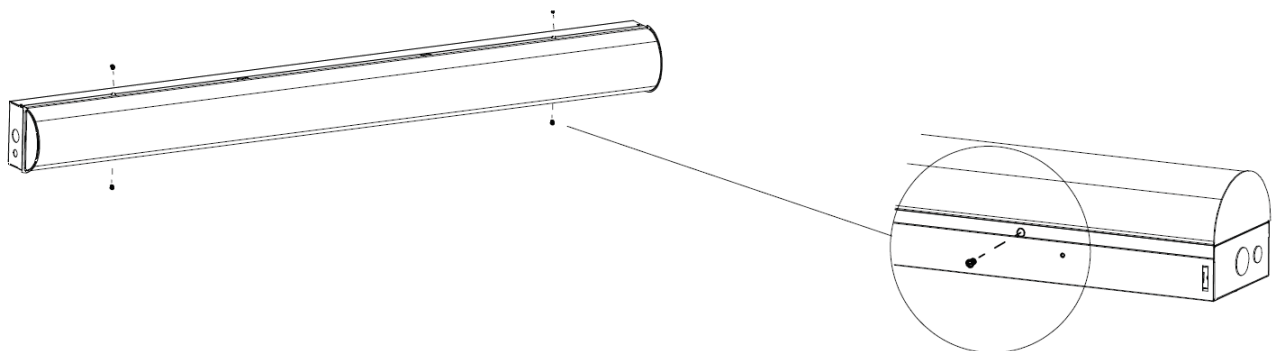
2. Locate wall mounting anchors and make electrical connections (see wiring diagram)



3. Secure the luminaire body to the wall on a junction box or over a junction box.

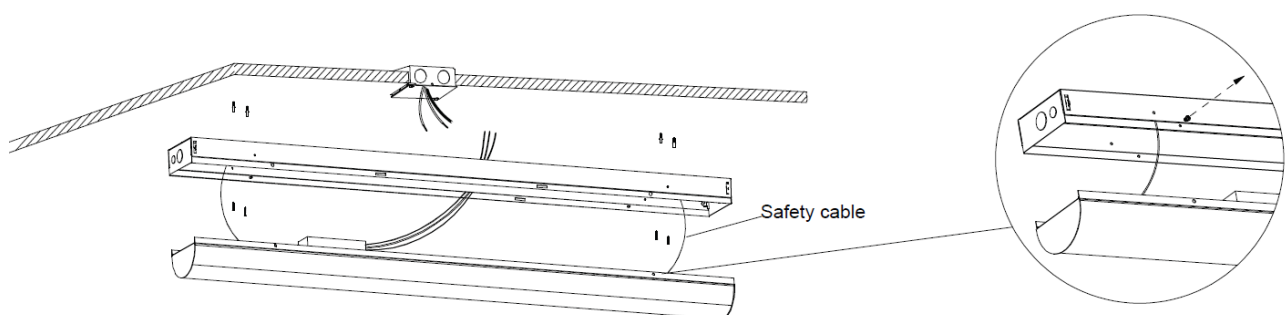


4. Close luminaire Lens Cover.



B. Ceiling mounting

1. Remove Lens Cover screws.
2. Locate ceiling mounting anchors and make electrical connections (see wiring diagram).
3. Secure the luminaire body to the ceiling on a junction box or over a junction box.
4. Close luminaire lens cover.



FAQs

Q: How do I adjust the CCT (Correlated Color Temperature) on the luminaire?

A: Use the CCT Switch provided on the luminaire to adjust the color temperature to your preference.

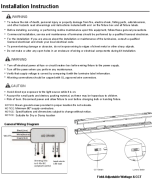
Q: Can I dim the luminaire brightness?

A: Yes, you can dim the luminaire using a 0-10v IEC compliant control by connecting the Dim+ and Dim- wires as per the wiring diagram.

Q: What is the purpose of the purple and pink wires in the wiring diagram?

A: The purple wire is for Dim+ and the pink wire is for Dim-, which are used for dimming functionality of the luminaire.

Documents / Resources

	<p>e-conolight C-SW-B Series LED Stairwell Light with Emergency Battery Backup [pdf] Installation Guide</p> <p>C-SW-B Series LED Stairwell Light with Emergency Battery Backup, C-SW-B Series, LED Stair well Light with Emergency Battery Backup, Light with Emergency Battery Backup, Emergency B attery Backup, Battery Backup</p>
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References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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