FSWE LED Wrap Light



IMPORTANT

SAFETY PRECAUTIONS

- 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.

INSTALLATION NOTE

- 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.

WARNING

- 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 handing fixture.

PREPARATION

L. Unpack the fixture. Examine it for any signs of damage.

2. Detach the lens and wiring cover from the fixture. (Figure 1)

SELECT WATTAGE and/or COLOR

All models are wattage and color (CCT) selectable, adjust with the dip switches on or near the LED driver.

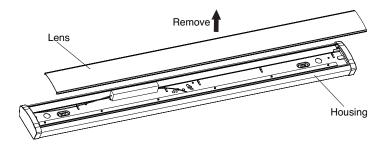
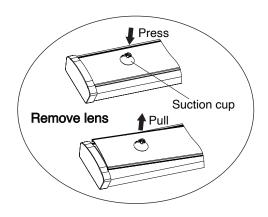
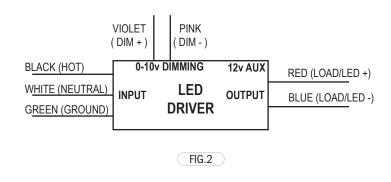


FIG.1

WIRING

Verify voltage of AC supply before connect. Separate and cap the 0/1-10V dimming wires, if opt not to utilize the dimming function. (Figure 2)









Anchors

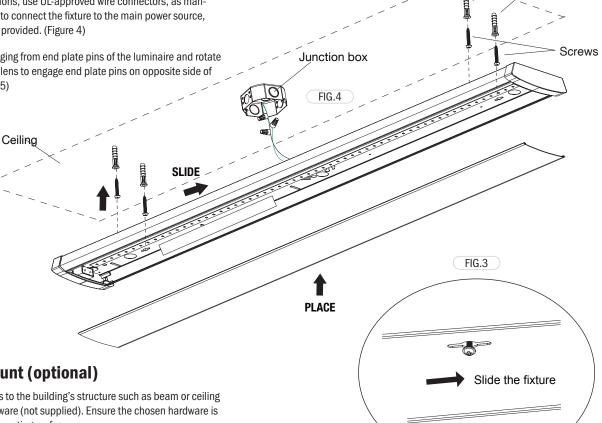
MOUNTING OPTIONS

Surface Mount

Use the provided mounting holes on each end of the fixture housing, mount per required application using appropriate hardware (not included). (Figure 3).

For electrical connections, use UL-approved wire connectors, as mandated by local codes, to connect the fixture to the main power source, following the diagram provided. (Figure 4)

Install the lens by hanging from end plate pins of the luminaire and rotate into position. Flex the lens to engage end plate pins on opposite side of the luminaire. (Figure 5)



Aircraft Cable Mount (optional)

- Affix the aircraft cables to the building's structure such as beam or ceiling with appropriate hardware (not supplied). Ensure the chosen hardware is appropriate for your mounting surface.
- To hang the Housing, route and affix each evenly measured aircraft cable to the opennings on the back of the fixture.
- When making electrical connections, employ UL-approved wire connectors and conduit, adhering to local codes, to connect the fixture to the main power source. (Figure 6)
- Install the lens by hanging from end plate pins of the luminaire and rotate into position. Flex the lens to engage end plate pins on opposite side of the luminaire. (Figure 5)

