

SELECTABLE VAPOR TIGHT FIXTURE INSTRUCTIONS

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the fixture.

APPLICATION

Used for commercial and industrial rugged or outdoor applications.

SAFETY AND ELECTRICAL PARAMETERS

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.

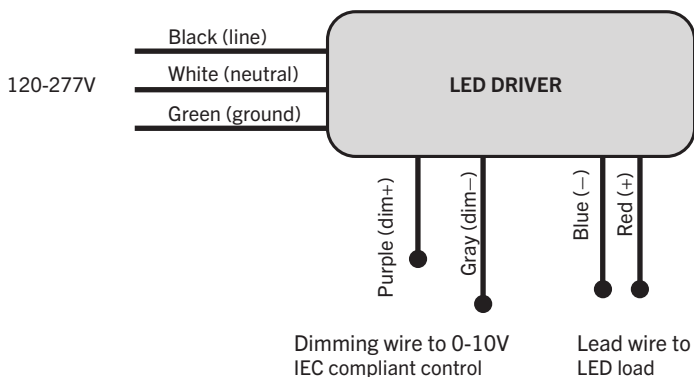
Caution

- 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 handling fixture.

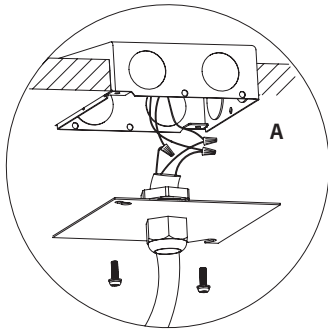
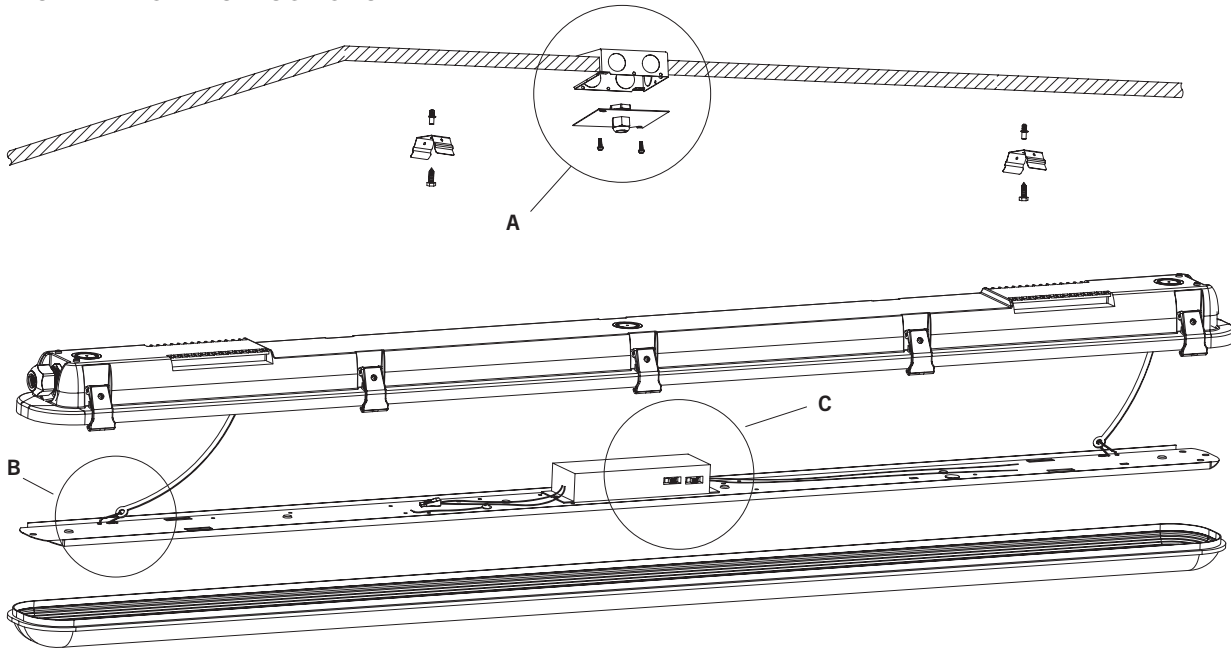
Notice

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

General Wiring Diagram

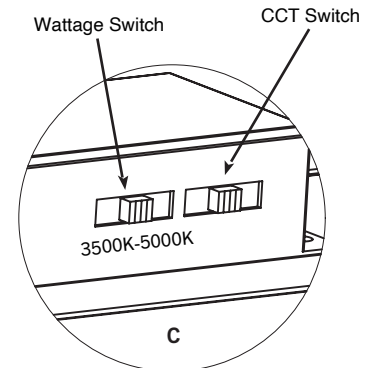
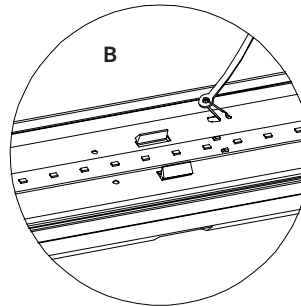


INSTALLATION INSTRUCTIONS



Note:

- Connect the flexible cord (SJTW 18AWG) to the outlet box, and cover the outlet box with the UL listed canopy. Be sure to provide a strain relief means at the canopy side
- To ensure that the gap is sealed by glue
- Be sure to provide with a wet location rated strain relief means



Always turn off the power supply from main circuit breaker first!

Step 1: Locate drill holes for mounting brackets. Use hardware found in hardware kit. Mount bracket to surface.

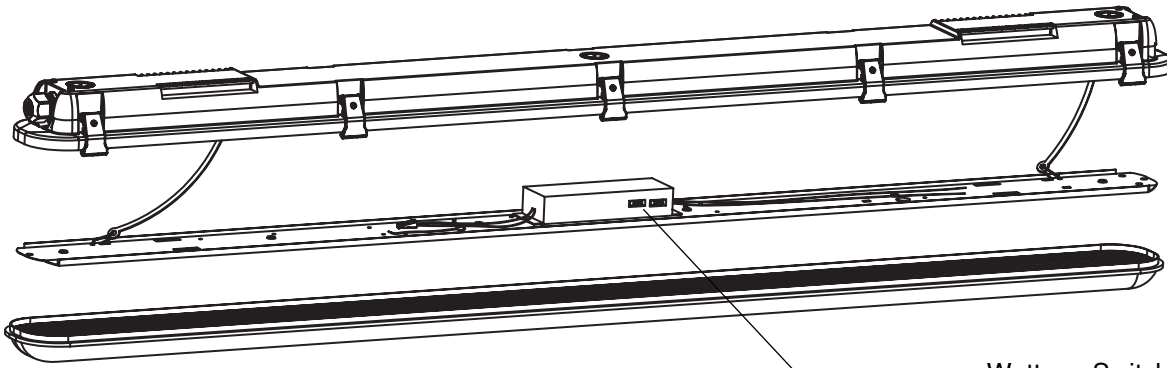
Step 2: Pre-attached lens buckles to housing and Detach LED tray from fixture.

Step 3: Attach body to mounting clips

Step 4: Locate safety cable when opening to install fixture body and Snap connect tether to gear tray before making electrical connection as shown in figure B.

Step 5: Connect power to the driver. (Flexible cord supplied by others.)

Step 6: Follow general wiring Diagram on Figure A for reference. Make sure the power supply is disconnected before installing.

INSTALLATION INSTRUCTIONS (continued)

Wattage Switch

CCT Switch

Step 7: 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.

Step 8: Reattach LED tray to fixture by reversing step 2.

Step 9: Install lens by using the buckles provided in hardware kit to secure attach lens to body fixture. Restore power.

