

Installation Instructions

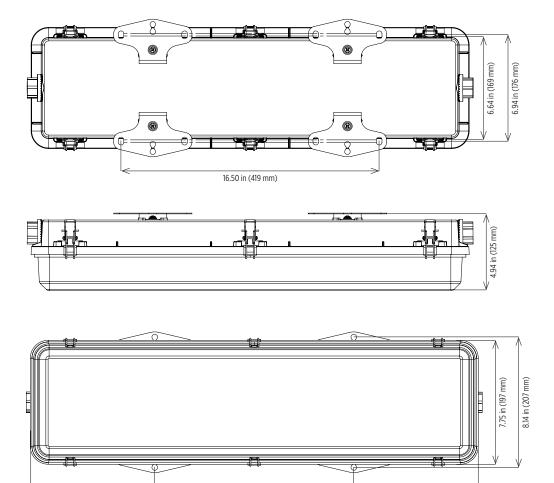
! CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes and National Electrical Code (NEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.
- CAUTION To reduce the risk of ignition of hazardous atmospheres, disconnect the luminaire from the supply circuit before opening. Keep tightly closed when in operation.

Mounting

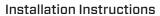
Fasten with four (4) ½ inch (10 mm) diameter screws through holes provided in the mounting feet on the main housing. In applications where vibration is present, do not mount fixture on surface that is unsupported or is subject to flexing. The fixture is not designed to be used in uplight positions.

Mounting Dimensions



12.44 in (316 mm) 28 in (711 mm)







LED Access

To access the LED compartment, loosen the diffuser and allow it to hang freely by its tethers.

Routine cleaning is recommended for the diffuser cover so the fixture maintains photometric efficiency.

Wiring

Electrical fittings and connectors appropriate for the application and in compliance with accepted codes must be used. The green conductor is grounded to the fixture and must be connected to a positive ground.

Do not connect green (ground) wire to power source.

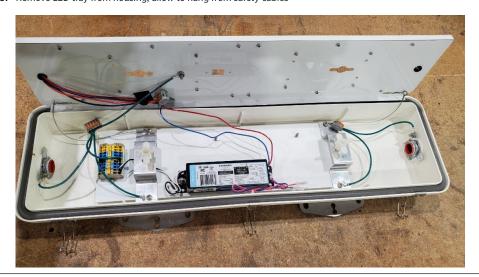
1. Remove diffuser by releasing latches that secure the diffuser. The diffuser will suspend by the tethers inside the fixture.



2. Twist wing nuts ¼ turn counterclockwise to release the driver tray from the housing.



3. Remove LED tray from housing, allow to hang from safety cables





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- 4. Insert wiring / cable through proper fitting (conduit, cable gland, etc.) that is suitable for the environmental conditions of the installation location.
- 5. Route AC power connections to terminal block.



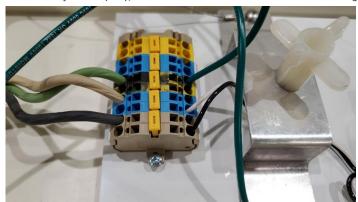
6. Make connections in terminal block by actuating the internal levers with a thin, flat blade screwdriver or similar tool.



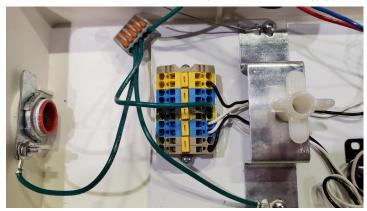




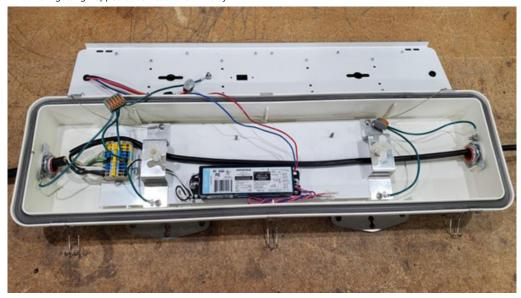
7. For white-only models (40K), the finished installation should look like the following:



8. For three-color models (WRA), separate supply lines may be routed to the luminaire to turn the white LEDs & colored LEDs on and off independently. The second color line wire should be installed in the yellow terminal of the supply power terminal block (as seen in the image below).



9. For through-wire applications (continuous row mount), route the outgoing cable underneath the brackets along the center of the luminaire to help prevent wires from getting trapped underneath the LED tray.





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- 10. Re-install the LED tray, taking care to neatly tuck any wires neatly behind the tray.
- 11. If installing a three-color model (WRA), select which secondary color will operate (red or amber) using the switch located on the top of the LED tray. A thin flat blade screwdriver or similar tool can also be used for this.

Caution: To prevent the ignition of explosive atmospheres, determine that the area is not hazardous before operating switch.



12. Place diffuser onto fixture housing and ensure all six (6) snaps are closed tightly.

Repair Parts

Item	Description	Part Number
1	Diffuser	1650324
2	Driver	contact factory
3	LED tray	contact factory
4	Mounting feet	2750357

