

INSTALLATION INSTRUCTIONS

PLEASE USE A QUALIFIED ELECTRICIAN FOR INSTALLATION. Read the instructions before installing or use of the luminaire.

WARNINGS, CAUTIONS AND OPERATING INSTRUCTIONS

- · Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- · Keep these instructions for reference.
- This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- · Service and maintenance of luminaires should be performed by a qualified licensed electrician.
- · Disconnect power before installing or servicing.
- · Do NOT use this product for other than intended use.
- To prevent early product failure, luminaire should only be used in operating environments ranging from -22°F to 122°F (-30°C).
- · Wear gloves and safety goggles always when removing luminaire from carton, installing, servicing or performing maintenance.

WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

- · 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.
- · Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- · All wiring connections should be capped with UL approved wire connectors.

CAUTION: RISK OF INJURY

- · 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.
- · Green ground screw is provided in the proper location. DO NOT RELOCATE.
- · Minimum 90° supply conductors.
- · Suitable for Dry or Damp locations.

GENERAL INFORMATION



Blue (-) LED

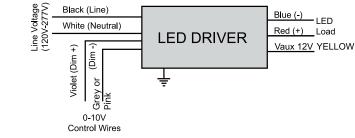
GENERAL WIRING DIAGRAM

WARNING: ALL units must be individually connected to the AC supply.

- · Connect BLACK (Line) driver lead to voltage supply Line position (HOT).
- · Connect driver WHITE lead to the NEUTRAL supply position.
- Connect the GREEN ground lead to the supply ground lead.

If using 0-10V dimming:

- Connect VIOLET lead to supply POSITIVE dimming lead.
- Connect PINK (or GREY) lead to the supply NEGATIVE dimming lead.
- If NOT using 0-10V dimming:
- Ensure VIOLET and PINK (or GREY) 0-10V dimming leads are properly capped.

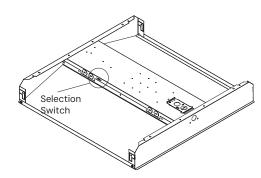


*Per NEMA rule-change Dim (-) control wires changed from gray to pink after Jan. 01, 2022.

FIELD ADJUSTABLE (if applicable)

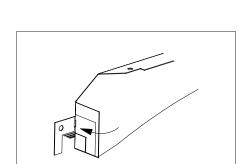
The end user may adjust the color temperature by the slide switch integrated into the driver channel. The CCT switch corresponds to 3 color temperatures (3500K, 4000K, and 5000K).

- 1. Switches are located on the driver channel.
- 2. Select a color temperature by sliding switch left or right respectively to the desired value.

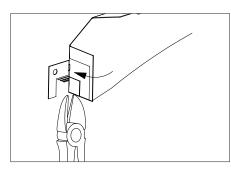


Black (Line)

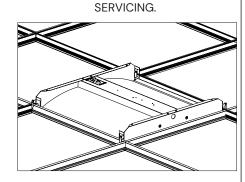




1. Bend out mounting tab 90 degrees on each corner.

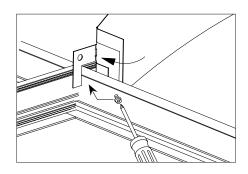


2. Use side cutters to adjust each tab to height of T-grid.

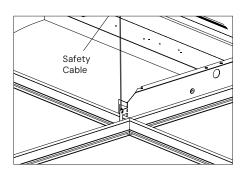


WARNING DISCONNECT POWER BEFORE INSTALLING OR

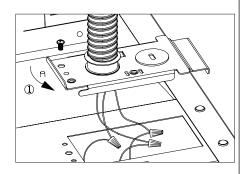
3. Lay fixture into the T-grid.



4. Bend tabs flush against T-grid in order to clear corner for ceiling tile.



5. Use a #8×1/4" sheet metal screw to fasten fixture to T-grid and use a hanger wire to tie off appropriately in accordance with local building codes (screws and hanger wires supplied by installer).



6. Ensure that the wiring of the last fixture in the row is properly terminated. Then make all electrical connections to the fixture. Attach the wiring access cover plate.