



WARNING:

Risk of electric shock. Before installation, disconnect power to the luminaire. Failure to do so may result in electric shock and lead to injury or death.
Risque de choc électrique. Avant l'installation, débranchez l'alimentation au luminaire. Ne pas le faire peut entraîner un choc électrique et entraîner des blessures, voire la mort.

CAUTION:

For your safety, read and understand instructions completely prior to installation. Installation requires knowledge of luminaire electrical system. If not qualified, DO NOT attempt installation. Contact a qualified electrician if necessary.
Pour votre sécurité, lisez et comprenez entièrement les instructions avant l'installation. L'installation nécessite une connaissance du système électrique des luminaires. Si vous n'êtes pas qualifié, NE PAS tenter l'installation. Contactez un électricien qualifié si nécessaire.

NOTE: Before beginning the installation, carefully unpack and identify all parts. **Save these instructions as you may need them at a later date.**

Commercial and Residential Housing New Construction Installation Instructions:

Step 1: Fastening Fixture to Ceiling

(A) Joist-type ceiling - Extend hanger bars between joists. Position the fixture temporarily by hammering the nail into the joists, Fig. 1, then secure permanently with nails. Hanger bars should be level with the bottom of the joists.

(B) Suspended (T-bar) ceilings - extend the hanger bars 1" past the T-bars, then rest the fixture on T-bars. Secure the fixture to the T-bars with wire Fig. 2.

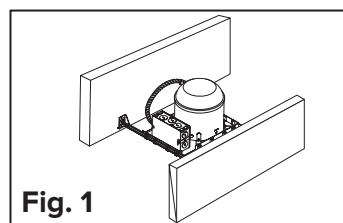


Fig. 1

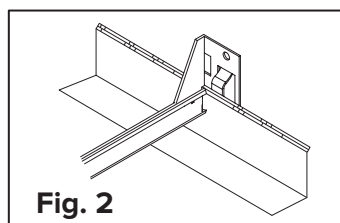
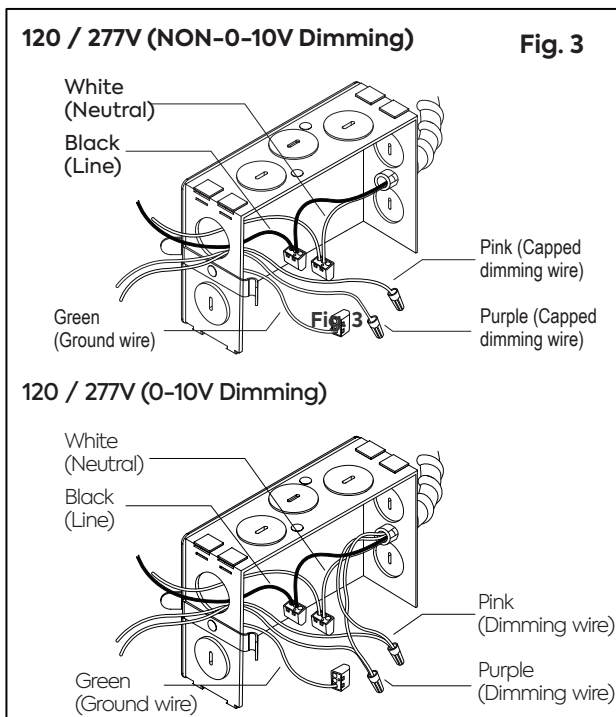


Fig. 2

Step 2: Electrical Connections

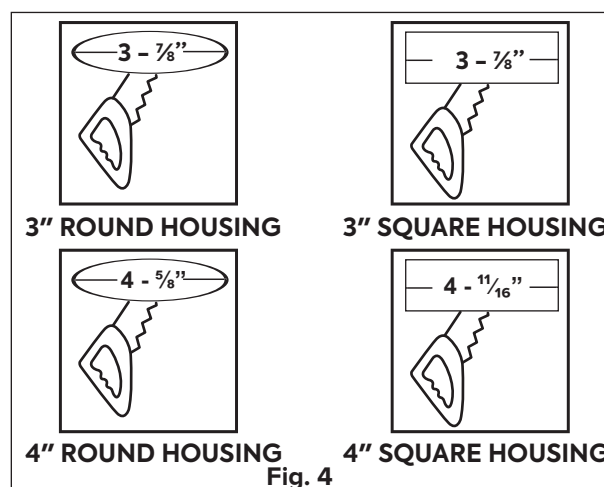
Open the junction box cover and connect the wires in the same color as Fig. 3. Close J-box cover after wiring.



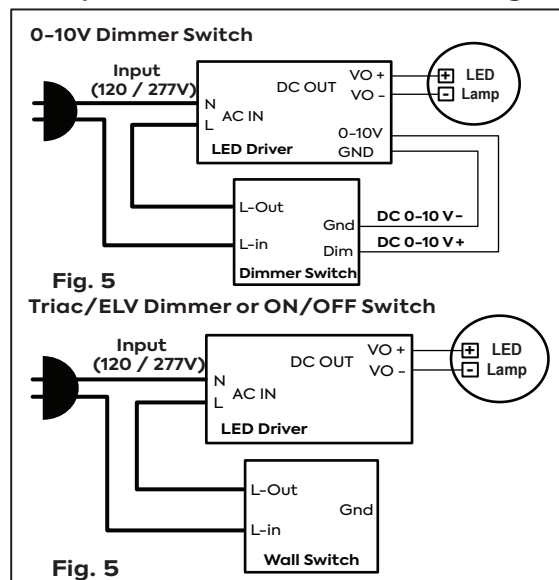
Step 3: Cutting a Hole

Locate the center of the proposed opening on your tile or ceiling material and mark it per the dimensions below Fig. 4. For square housings, rotate the collar to the desired orientation.

**** DISCLAIMER: HOLE CUTOOUT MUST NOT EXCEED THE BELOW DIMENSIONS ****



Step 4: Dimmer Switch Wiring



Commercial Housing Remodel Installation Instructions:

Step 1: Cutting a Hole

Cut a hole according to the proper diameter in the existing ceiling. **Fig. 1**

**** DISCLAIMER: HOLE CUTOOUT MUST NOT EXCEED THE BELOW DIMENSIONS ****

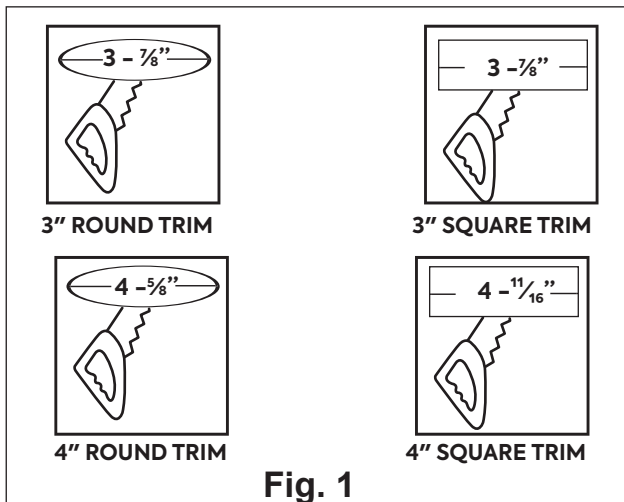


Fig. 1

Step 2: Installing the Power Supply

Pass the power supply through the ceiling opening and secure by screw(s) onto the ceiling. **Fig. 2 and Fig. 3**

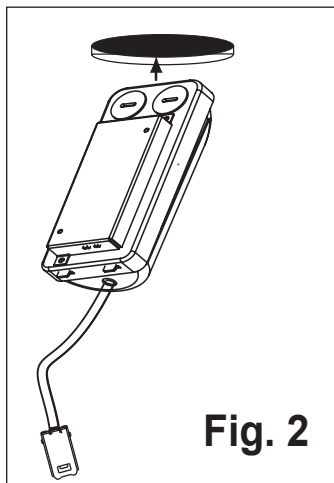


Fig. 2

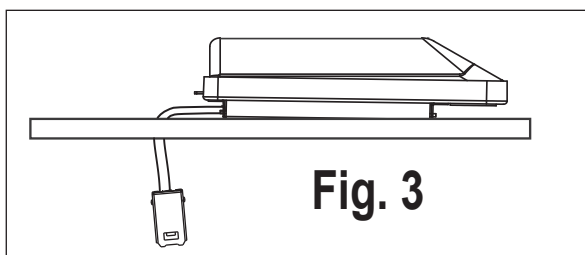


Fig. 3

Step 3: Dimmer Switch Wiring

****Note:** Provide electrical service according to national and/or local electrical code to the junction box located on the mounting frame. Supply wire insulation must be rated for at least 90°C.

****Note:** This fixture requires a flexible electrical supply

Remove wiring compartment cover. Remove the appropriate knock-out(s) to accommodate the type of electrical supply being used (Fig. 4). For flexible metal conduit or non-metallic sheathed cable, remove appropriate round knock-out(s) and connect conduit to junction box with proper connections (not supplied). Strip supply wire 3/8" and insert each supply wire into appropriate connector. Connect black fixture wire to hot, white fixture wire to neutral, and green fixture wire to ground. (Fig. 4 and Fig. 5). For 0-10V: Connect violet (+) and pink (-) dimmer wires. Place all wiring and connectors back in wiring compartment and replace cover, taking care not to pinch any wires.

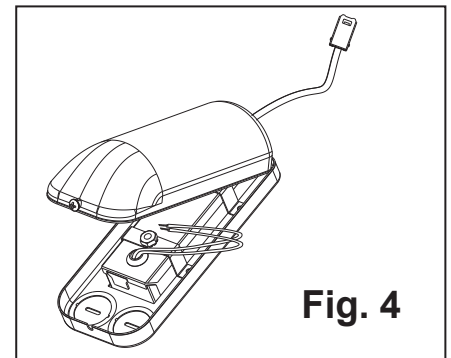


Fig. 4

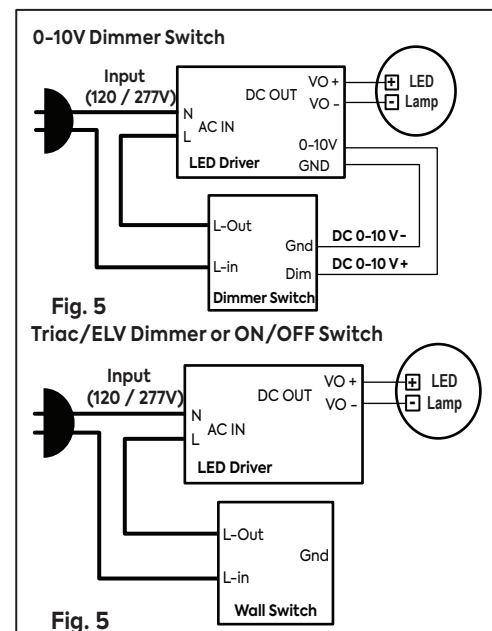


Fig. 5

Triac/ELV Dimmer or ON/OFF Switch

Fig. 5