

INSTALLATION INSTRUCTIONS

ELCO - Installing 4" LED Retrofit Kits into 4" Deep Metallic Outlet Box For ELJ444/R/C/F

For your safety, read and understand instructions completely before starting installation. Before wiring to power supply, turn off electricity at the fuse or circuit breaker box. **NOTE:** Use of non-Elco trims voids Elco warranty.

WARNING - Risk of fire or electric shock. Installation of this fixture assembly requires a person familiar with the construction and operation of the luminaire's electrical system and the hazard involved. If not qualified, do not attempt installation. Contact a qualified electrician.

WARNING - Risk of fire or electric shock. Install this fixture only with the luminaires that have the construction features shown in the photographs and / or drawings. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

WARNING -To prevent wiring damage/abrasion, do not pinch or damage exposed wiring during installation. Keep away from edges of sheet metal or other sharp objects.

INSTALLATION INSTRUCTIONS

- **Step 1.** Using pliers, bend the snap-off tabs out until they snap off completely from the metallic outlet box (Fig. 1).
- **Step 2.** Remove one of the top knockouts to be able to install the conduit fitting for the flexible conduit that includes the supply wires (Fig. 2).
- Step 3. Install the fixture in the ceiling. Refer to the other page of installation instructions titled
- "4" Deep Metallic Outlet Box included with the box for detailed instructions. For ELJ444R, squeeze the spring clip legs and fully insert them through the ceiling hole opening.
- **Step 4.** Secure the conduit fitting onto the open knockout & bring in the supply wires. Use the supplied ground screw & cup washer to connect the ground wire to the body of the outlet box (Fig. 3).
- **Step 5.** Install the appropriate connector on the bare wires that will mate with the connector on the LED retrofit (Fig. 4). Connect the ground wire in between the provided ground screw & cup washer shown inside the box in Fig. 1.
- **Step 6.** Form the wires & push them to the top of the box to create as much room as possible for the LED insert. Push in the LED retrofit into the outlet box by bending back the clips & inserting them into the box. Make sure that the LED retrofit is pushed up all the way to ensure proper fitting.

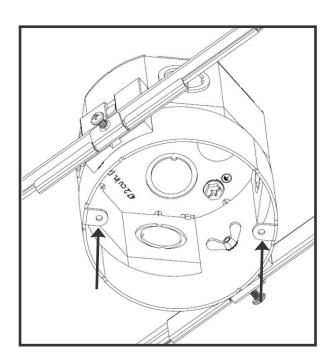


Figure 1

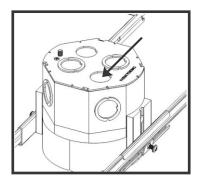


Figure 2

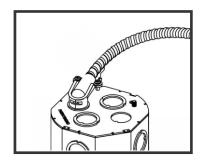


Figure 3

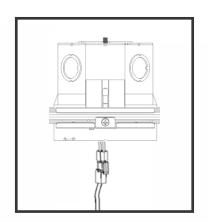


Figure 4