

# 5.5" Flush Mount Ceiling Light Round & Square

## 40W HALOGEN REPLACEMENT

Before installation, confirm all parts are in good condition. If any parts are damaged, do not attempt to install. Contact an American Lighting Association (ALA) Certified Relationship Specialist for help with installation or questions about your kit.

These instructions are provided for your safety. It is important that the instructions are read carefully and completely before assembling. Please save these instructions, as you may need them at a later date.

**WARNING: RISK OF ELECTRIC SHOCK. BE SURE THE ELECTRICITY TO THE FIXTURE YOU ARE WORKING ON IS SHUT OFF; EITHER THE FUSE IS REMOVED OR THE CIRCUIT BREAKER IS TURNED OFF. TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS. DO NOT ALTER ANY WIRING ENCLOSURE DURING INSTALLATION. THIS LED RETROFIT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND RELEVANT LOCAL CODE. IF NOT QUALIFIED, DO NOT ATTEMPT INSTALLATION. PLEASE CONSULT A LICENSED ELECTRICIAN IF YOU HAVE ANY QUESTIONS. TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT INSTALL THIS PRODUCT WHERE THERE IS A RISK OF RAIN OR MOISTURE EXPOSURE. INSTALL THIS KIT ONLY IN THE LUMINAIRES THAT HAVE THE CONSTRUCTION FEATURES AND DIMENSIONS SHOWN IN THE PHOTOGRAPHS AND/OR DRAWINGS LOCATED IN THESE INSTRUCTIONS. SUITABLE FOR WET LOCATIONS.**

### GENERAL INSTRUCTIONS:

To avoid electric shock or component damage disconnect power before attempting installation or servicing.

To prevent personal injury or product damage only licensed electricians should install.

This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.

Risk of fire or electric shock. Install this kit in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit does not exceed the input rating of the luminaire.

Protect all wiring connections with approved insulators (not supplied) To prevent product malfunction and/or electrical shock this product must be properly grounded. Suitable for wet locations.

### 4" J-BOX COMPATIBILITY

Compatible with most standard 4" J-Boxes with a minimum height of 1.06". Not all existing J-Boxes meeting these requirements will be compatible. A test installation should be performed.

### SURFACE MOUNTED WITH 4" J-BOX

1. Make sure the power is turned off.
2. Attach mounting bracket to the J-Box using the 2 provided screws. Note the flat side of the mounting bracket should be facing down once installed. (Fig 1)
3. Attach safety clip to one of the holes in the mounting bracket. (Fig 2)
4. Insert existing wire ends from the J-Box to the LED adapter, Black wire to (+), White wire to (-). Make sure both wires are tightly secured in the LED adapter.
5. Connect the end of the LED adapter coming out of the J-Box to the fixture and wire the grounds together using the wire nut provided.
6. Push Fixture up into the mounting bracket until it clicks into place. Make sure all wires are carefully tucked inside the J-Box and fixture is flush with the ceiling.
7. Installation is complete, restore power.

Fig.1

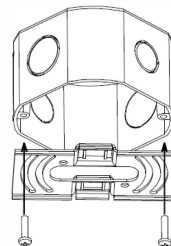
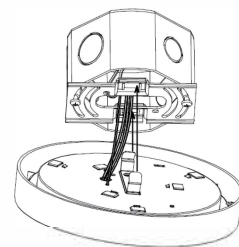
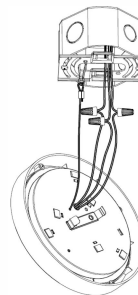
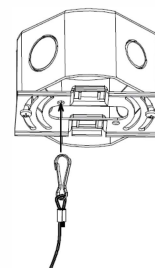
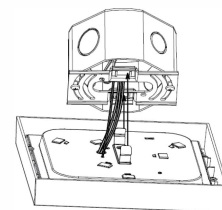
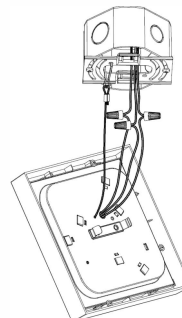


Fig.2



### SURFACE MOUNTED WITH J-BOX - ROUND



### SURFACE MOUNTED WITH J-BOX - SQUARE