

**PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION.** Please read the instructions before you install and use the luminaire.

#### HOUSING COMPATIBILITY

- This recessed luminaire has an E26 Edison screw-base and is UL listed for installation and shallow recessed housing series.
- Compatible with most standard 5" and 6" insulated and non-insulated housings that have spring retaining brackets inside.

**HALO:** H71CT, H71CAT, H71CATNB, H71RICAT, H71RICT, H71UICAT, H71UCT, H750RICAT, H750IC, H271CAT, H271CT, H271RICAT, H51CAT, H51RICAT, H750TCP

**ALL-PRO:** EI700, EI70AT, EI7000ATNB, EI700RAT, EI700U, FI700UAT, EI2700, EI2700AT, EI500AT, EI500RAT

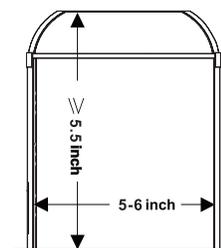
**LITHONIA:** L7X, L7XP • **THOMAS:** PS1 • **JUNO:** IC22, IC22R, IC22W, IC22S, IC23W, IC21, IC21R, IC25, IC2W, IC25S

**CAPRI:** CR1, PR1, QL1, R9ASIC • **COMMERCIAL ELECTRIC:** H3 (C71CA) • **ELCO:** EL71CA (EL71CA)

Compatibility of the housing not on this list maybe determined by measurement of the housing as detailed in the (Fig. 1)

- Recommended dimmer: LUTRON or LEVITON

HOUSING DIMENSIONS



(Fig. 1)

#### WARNING

**WARNING - Risk of fire or electric shock.** LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

**WARNING - Risk of fire or electric shock.** Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

**WARNING - To prevent wiring damage or abrasion,** do not expose wiring to edges of sheet metal or other sharp objects.

Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

**WARNING - RISK OF FIRE OR ELECTRIC SHOCK. DO NOT ALTER, RELOCATE OR REMOVE WIRING, LAMP HOLDERS, POWER SUPPLY, OR ANY OTHER ELECTRICAL COMPONENT.**

**WARNING - RISK OF FIRE OR ELECTRIC SHOCK. INSTALLATION OF THIS RETROFIT 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**

**CAUTION: SHOCK AND FIRE HAZARD. DO NOT USE WHEN ENCLOSURE IS BROKEN.**

SUITABLE FOR USE IN ENCLOSED RECESSED LUMINAIRES

MIN. LAMP COMPARTMENT DIMENSIONS 5" DIA X 4.5" H - DIA is the minimum diameter and H is the minimum height of Listed Recessed luminaire compartment, as applicable.

FOR INDOOR USE ONLY. SUITABLE FOR WET LOCATIONS.

SUITABLE FOR TYPE IC or SUITABLE FOR TYPE NON-IC

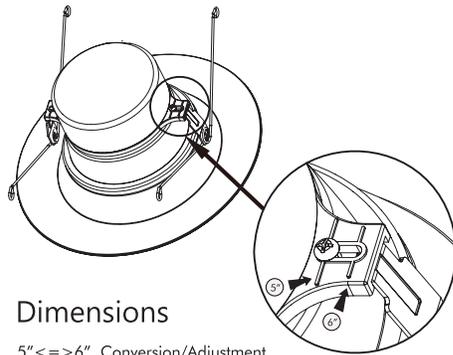
#### INSTALLATION

##### NOTES:

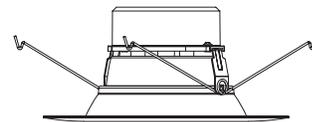
1. Before starting installation, please read instructions and keep for future reference.
2. To avoid possible electric shock, be sure the power supply is turned off at fuse box or circuit breaker before installing or servicing fixture.
3. During installation do not let the product surface rub against other hard objects or drop on the floor.
4. Risk of fire - Supply conductors (power wires) connecting the fixture must be rated minimum 90°C. If uncertain consult an electrician.
5. The luminaire must be securely mounted; the bare wires of the power cord must be properly insulated to prevent electrical hazards.
6. Risk of shock - Avoid luminaire or power supply to come in contact with water or other liquids.
7. Check your local electrical code. This code sets the wiring standard and should be carefully studied before starting.
8. Protect the luminaire from dirt and dust when painting or during construction.
9. Clean with a soft damp cloth only, do not use any chemical cleaners.

**INSTALLATION**

**! WARNINGS !**  
DISCONNECT POWER BEFORE  
INSTALLING OR SERVICING



**PARTS**  
SOCKET ADAPTER  
ASSEMBLY



**STEP 1:** Make sure the **POWER IS TURNED OFF** at the source to the recessed housing.. Once power is turned off remove existing trim and bulb.

**STEP 2:** Unscrew the lamp socket and mounting bracket inside the recessed housing (Fig. 2a) Unclip the lamp socket from the bracket and discard. (Fig. 2b)

**STEP 3:** Screw Edison base adapter into the socket (Fig.3)

**STEP 4:** Plug the female connector of the retrofit kit to the male connector of the socket adapter (Fig. 4)

**Step 5:** Squeeze the springs of the retrofit kit and insert them inside the housing retaining bracket (Fig. 5) Carefully tuck all the wires inside the can and gently push the retrofit kit up into the ceiling surface. (Fig. 6)

