01-09/Rev-01

INSTALLATION INSTRUCTIONS FOR CALCULITE REMODELER COMPACT FLUORESCENT OR HID

ATTENTION: Read and understand these instructions before installing fixture. This fixture is intended for installation in accordance with the National Electric Code and local regulation: To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electrical shock, turn off electricity at fuse box before proceeding. Retain these instructions for maintenance reference.

CAUTION: Do not install fixture on a branch circuit having a "Ground Fault Circuit Interrupter" *GFCI), typically electronic ballasts may cause GFCI tripping. Turn off electricity before installation or relamping, to restore ballast.

The Remodeler Kit cannot be installed in a ceiling of more than 2" thick.

A. CEILING INSTALLATION:

Cut an opening as indicated above . (Fig.1)
 Note: Ensure that there is nothing to obstruct the installation in the ceiling.

B. WIRE-IN:

- 1. Remove the appropriate "Pry-out plug". (Fig.2)
- Insert the supply lead into the <u>junction box</u>:
 If using <u>FLEXIBLE CONDUIT</u>: Use a <u>BX connector</u> (not provided). (Fig.3)
 If using <u>FLEX WIRE</u>: Insert under the <u>wire connector</u> (Fig.4)
- 3. Connect the ground lead. (Fig.5)
- Connect the <u>white leads</u> (NEUTRAL) together, and the <u>black leads</u> (120V) together. (Fig.6)

C. MOUNTING PLATE:

- Slide the <u>mounting plate</u> into the opening and push the <u>edge</u> into the <u>ceiling</u>. (Fig.6)
 - <u>ATTENTION</u>: Make sure that the <u>mounting plate</u> is firmly attached to the <u>ceiling</u>.
- Pull out the <u>socket cup</u> out of ceiling. (Fig.7)
 <u>Note</u>: The <u>socket cup</u> may be used for temporary lighting.

D. MOUNTING RING:

- 1. Insert <u>flange kit</u> inside ceiling hole. (Fig.8)
- 2. Insert the springs on top of serrated bracket. (Fig.9)
- Press the <u>springs</u> of against the back of <u>serrated bracket</u> (1) lower the <u>springs</u> onto the ceiling (2). (Fig.9)
- For a ceiling more than 1" thick, using a socket mounted on the side, remove ceiling material from the opposite side of the <u>junction box</u>. (Fig. 12)

E. MAINTENANCE: (Fig.11)

Warning: Turn off the power from the electrical panel before proceeding. <u>Important</u>: To replace ballast you need to remove <u>mounting ring</u>.

- 1. Insert the fine edge of a slot screwdriver on spring tab.
- 2. Push on the spring tab to release tension and remove the springs.
- 3. Remove $\underline{\textit{mounting ring}}$ and the mounting plate to replace ballast.



