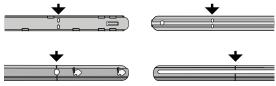# INSTALLATION INSTRUCTIONS

ISCA Series IC Housings (except polyurethane)

ISCA2000 - ISCA2000D - ISCA2550 - ISCA2575 - ISCA2675 - ISCA3600 - ISGU2575

BEFORE STARTING: If spacing between ceiling joists is LESS THAN 12", shorten the mounting bars before installing by cutting each of the mounting bar sections at the cutting marks indicated below.
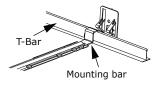

1. Shut off electrical supply at source.

2. Remove the can from the housing.

3. Slide mounting bars onto the ends of the housing plate, between the folded tabs.

4. Locate the position to which you wish to install the housing then secure mounting bars onto the ceiling joists or the suspended ceiling tee bars.
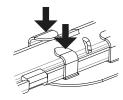
   Joists: Hammer tack point (A) or screw (B) the mounting bar onto the joists.

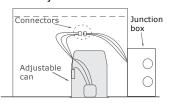   **Suspended ceiling:** Hang the mounting bars on the tee bars.

T-Bar

Mounting bar

5. Adjust the housing to its final position.

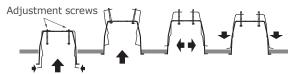6. Fold and press tabs to firmly lock the mounting bars to the housing plate.

7. Bring the electrical wiring to the junction box, as per applicable electrical codes.

8. Open the junction box and connect the wires (Black/Black, White/White and Green/Green).

IMPORTANT: Leave an extra length of 10" (25 cm) of supply leads and ground wire inside the junction box.

9. Close the junction box.

10. Close the ceiling and cut hole in ceiling:
    - ISCA2000, ISCA2000D: Ø 4-1/4" (108 mm)
    - ISCA2550, ISCA3600: Ø 3-5/8" (92 mm)
    - ISCA2575, ISCA2675, ISGU2575: Ø 4-5/8" (117 mm)

11. Connect the can and junction box wires.

Connectors

Junction box

Adjustable can

12. Insert the can into the mounting frame, pushing the fastening hooks through the lateral opening and secure the pot against the ceiling with the two adjustment screws.

Adjustment screws

Fastening system (hooks): Patent # CAN. 2.088.648 / # USA 5.377.088

13. Complete the installation:

PAR20 with trim

Lamp

Trim

Non orientable: Screw the lamp in the housing. Fix the trim into the can.

Adjustable trim (ISCA2000D): Screw the lamp in the socket. Fix the lamp in the trim. Fix the trim into the can.

PAR20, PAR30, GU24 trimless

Lamp
Collar
Baffle

Screw the lamp in the socket.

With baffle and collar: Insert the baffle in the collar then fix assembly into the can.

B2675* trim: Insert the lamp in the socket, and fix the trim into the can.

*Not available with ISGU2575 housing.

Please keep these instructions for future reference.