

Installation Instructions

Insulated housing for installation in insulated ceiling «IC» (except polyurethane)

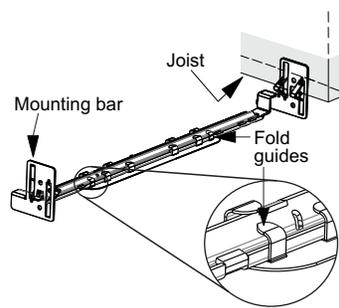
ISMR300T

Suitable for damp location

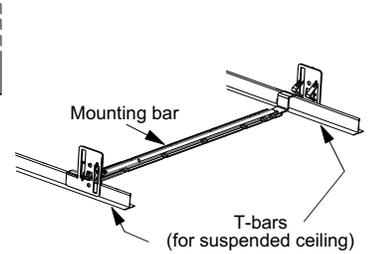
1. SHUT OFF ELECTRICAL SUPPLY AT SOURCE.

2. Locate position of fixtures and install before the gypsum board. Fasten mounting frame to joist (or other ceiling type) with adjustable mounting bars (10" to 24-1/2"). To shorten bars to 10", remove bars and cut off at the notch. Once correct bar length known, secure with screw and fold over tabs to minimize spring back effect while installing the trim. Reassemble.
3. Pull out the adjustable can from the insulated housing and make sure that the wire connector is unplugged before pulling it down.
4. Open the outlet box and connect supply and ground wires with the enclosed wire connectors, matching the colors together (Black/Black, White/White and Green/Green). It is important to leave at least 10" of supply leads and ground wire inside the outlet box.
5. Close the box. Close the ceiling.
6. Identify the position of the fixtures and cut openings on ceiling to diameter: Ø 3-5/8" (92 mm).
7. Quick connect the triple connector.
8. Insert the can into mounting frame, adjust the height of the can so that the lip is even with the ceiling. Fasten the can with the side screws until the head of screw is tight against the wall of the can and the spring leans against the outer wall, securing the can to the fixture without any gap.
9. Insert the lamp in the socket, push the lamp deflector on the lamp, fix lamp in trim and fix trim to can.

2. Installation on wood joists

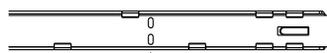


2. Installation on T-bars



Adjustable bars detail

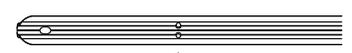
Part 1:



Cutting Mark

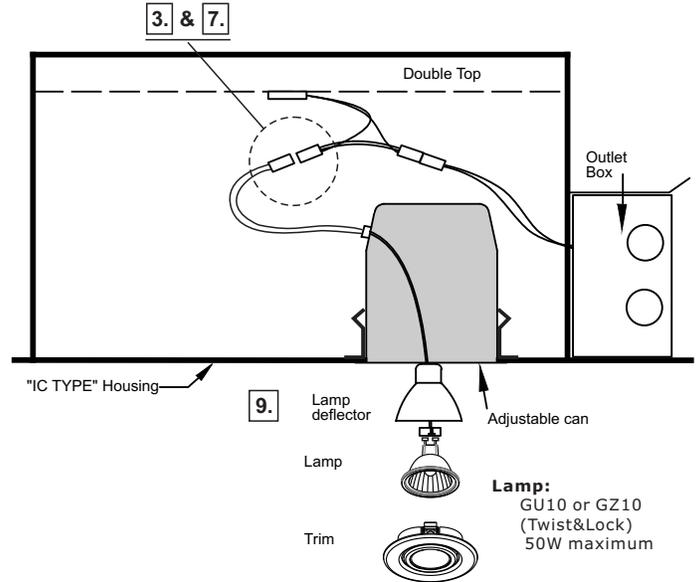
The sides are bridged to avoid separation after shortening on «Cutting Mark».

Part 2:



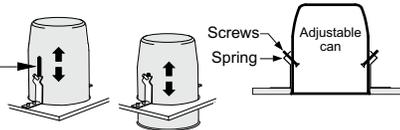
Cutting Mark

If Part 2 needs to be shortened, both Parts will be held in place by the «claws» on the IC Box.



8.

1-3/4" adjusting slot to allow up to 1" thickness of gypsum board.



Please keep these instructions for maintenance reference.

IMPORTANT

The use of other company's (non-Contrast) products or components (e.g. trims) in conjunction with Contrast products may not be covered by UL approvals, and could be hazardous. Such use automatically voids all Contrast warranty and responsibility from any problems that may occur.

WARNING: RISK OF FIRE

Most dwellings built before 1985 have supply wires rated 60° C. Consult a certified electrician before installing.
Do not exceed the lamp wattage indicated.



WARRANTY: CONTRAST LIGHTING M.L. INC guarantees the components against manufacturing defects for a period of one (1) year, under normal use with proof of purchase. The obligation of the manufacturer consists in the cost of the components and does not cover the cost of labor and transport for replacement. For all claims, please contact your local supplier.



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