

INSTALLATION INSTRUCTIONS

IC ECO²LED Housings

FOR USE IN INSULATED MATERIALS - SUITABLE FOR DAMP LOCATION

ECO2ISL200, ECO2ISL200-120D, ECO2ISL200-277, ECO2ISL300, ECO2ISL300-120D, ECO2ISL300-277

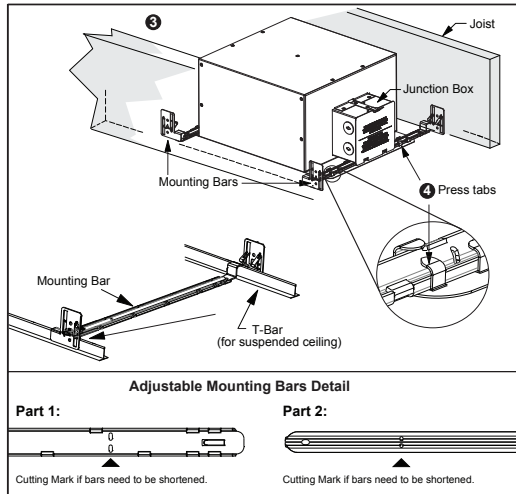
(ECO2ISL200P, ECO2ISL200P-120D, ECO2ISL200P-277, ECO2ISL300P, ECO2ISL300P-120D, ECO2ISL300P-277 for polyurethane)

NOTICE

After the recessed luminaire is installed, access to wiring compartment and splices is accomplished from the room-side by removing the recessed housing.

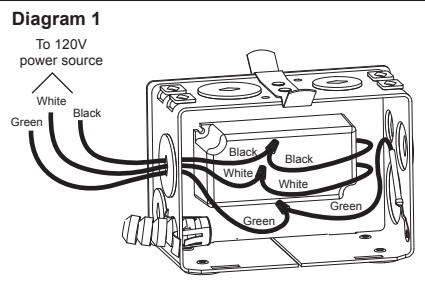
Note: Provided compliance with cl. 16.32 is realized.

1. SHUT OFF ELECTRICAL SUPPLY AT SOURCE.
2. Remove the can from the « IC » box by unscrewing the two screws that hold it in the box and reserve it with the screws for **installation in STEP 10**.
3. Locate position of mounting frames and install before the gypsum board. Fasten the mounting frame to the wood joist with the adjustable mounting bars (10" to 24,5"). To shorten the bars to 10", remove bars and cut off at the knotch (See adjustable mounting bars detail view).
4. Once the correct bar length is known, fold down and press tabs to lock the bars to the mounting plate.



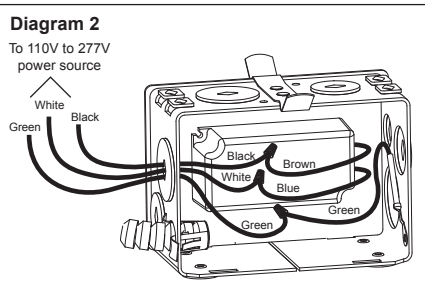
5. Bring the electrical wiring to the housing junction box as per applicable local electrical codes.
6. Open the junction box and connect the wires: (**Diagram 1** - Black/Black, White/White and Green/Green) or (**Diagram 2** - Black/Brown, White/Blue and Green/Green). Close the junction box.

ECO2ISL200-120D, ECO2ISL200P-120D, ECO2ISL300-120D and ECO2ISL300P-120D



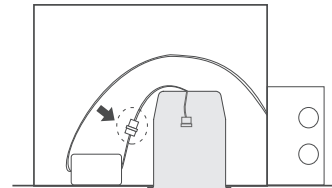
Compatible with ELV dimmers. Consult our Web site for compatible dimmer list.

ECO2ISL200, ECO2ISL200P, ECO2ISL200-277, ECO2ISL200P-277, ECO2ISL300, ECO2ISL300P, ECO2ISL300-277 and ECO2ISL300P-277

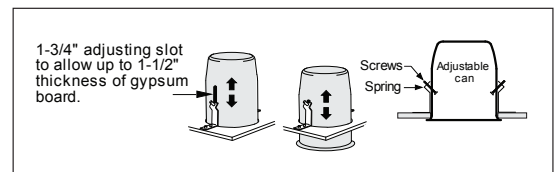


No compatible dimming.

7. Install the ceiling material and locate the center of fixture on the ceiling material.
8. Cut a hole to a diameter of:
 - 200 Series: Ø 4-1/4" (108 mm)
 - 300 Series: Ø 3-5/8" (92 mm)
9. Connect the housing wires to the can wires.

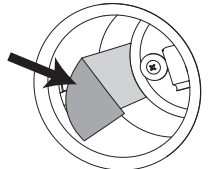


10. Insert can in the housing and fix it with the two adjustment screws.



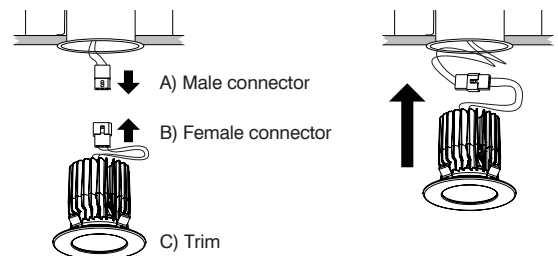
INSTALLATION OF ALUMINUM TAPE

11. Remove the film on the back of the included aluminum tape.
12. Apply the aluminum tape inside the can covering entirely the hook openings on both sides of the can.
13. Complete installation.



Connect the male and female connectors.

Push connected wires in the pot then push the trim in the can.



Please keep these installation instructions for future maintenance.



CAUTION The use of another company's (non-Contrast) products or components in conjunction with Contrast products may not be covered by UL approvals, and could be hazardous. Such use automatically voids all Contrast warranties and responsibility for any problems that may result from such use.

Due to constant evolution of dimmers we must test them regularly.

We invite you to consult frequently our Web site to find our dimmer compatibility list: www.contrastlighting.com



WARNING SHOCK AND FIRE HAZARD

Most dwellings built before 1985 have supply wires rated 60°C. Consult a qualified electrician before installing.

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. See our Web site for additional warranty details. Note: 5 year warranty on driver and LED module.

CONTRASTE
contrastlighting.com

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