ARCHITECTURAL COLLECTION

Entra CL3 Round or Square IC Remodel LED Fixture

920ENTRACL3RIC www.visualcomfort.com **General Product Information** SAVE THESE



















Suggested/Required Tools









Saftey Information

CAUTION - RISK OF FIRE

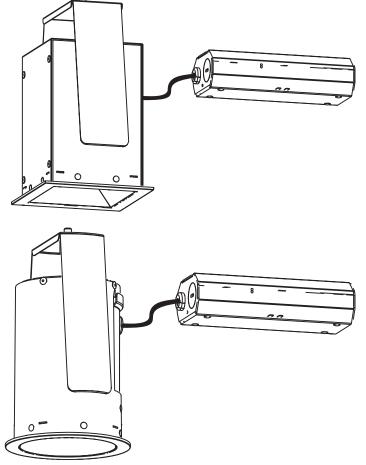
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Use minimum 90°C supply conductors.

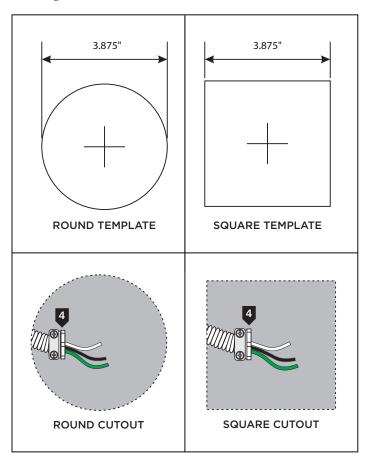


Turn off electrical current at the source before working with any lighting fixture or portable lamp.

Install and use this product in adherence with local electrical codes and regulations.

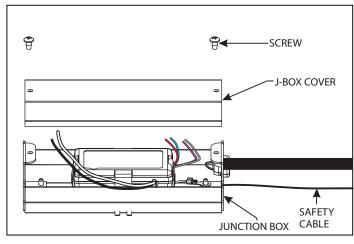


I. Prepare for Installation

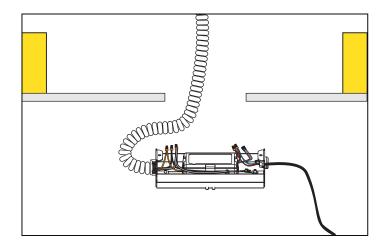


- Make the cutout(s) in the ceiling at the desired location using the templates found on the last page.
- 2. For round fixtures a 3.875" hole saw can also be used.
- 3. If necessary, use a laser to align multiple fixtures.
- 4. Bring conduit to the ceiling cutout(s).

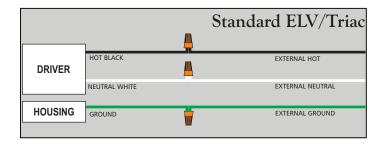
II. Install the Junction Box

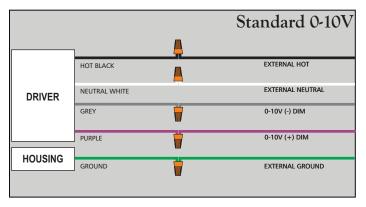


- 1. Open the junction box by loosening the screws.
- 2. Pull up on the cover to remove it.

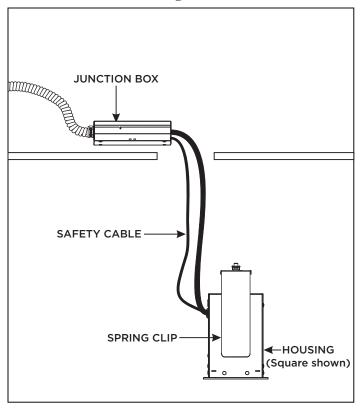


- 3. Connect flexible conduit or Romex to junction box with the proper fitting.
- Use the appropriate wiring diagram to wire your fixture accordingly.
- 5. Make sure to cap 0-10V dimming wires if not being used.
- 6. Reinstall the junction box housing cover.

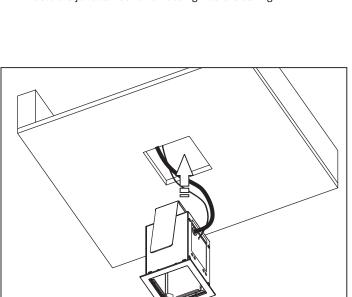




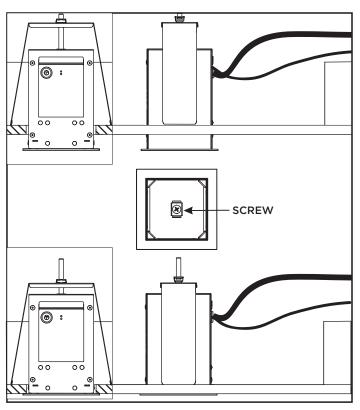
III. Install the Housing



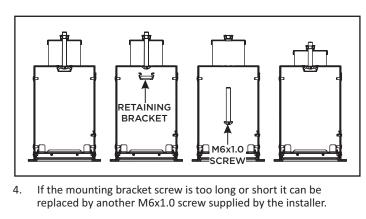
1. Insert the junction box and housing into the ceiling.



Push the housing into the ceiling cut out until the spring tabs catch on the inside of the ceiling.

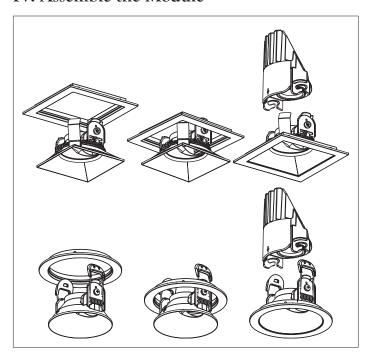


3. Tighten the screw in the center of the housing until the flange sits flush to the ceiling's surface.



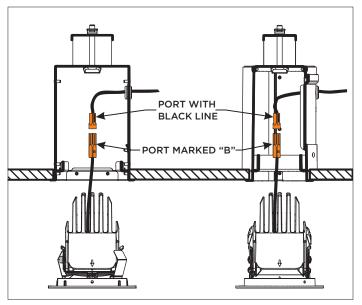
- 5. Remove the screw retaining bracket by pushing in the clips.
- 6. Then replace the screw with the appropriate length screw and reinstall the retaining bracket.

IV. Assemble the Module



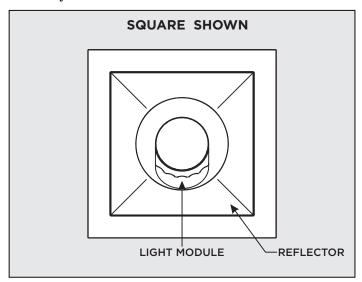
- Install the trim to the reflector by sliding it over the spring clips until it rests on the reflector. For the round version lift the spring arms up so that they slide into the trim.
- Carefully snap light module and reflector together. Alignment arrows are provided on the adjustable versions, shown on the diagrams.

V. Install the Module



- Connect the module side connector to the housing connector by aligning the port marked "B" with the port marked with a black line.
- 2. Push module connector into the housing connector until it snaps into place.

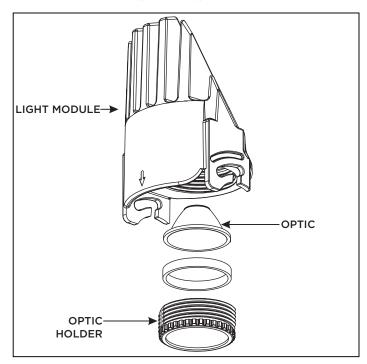
VI. Adjust the Module



- 1. Using your fingers, adjust the direction of the light.
- 2. Make sure to turn the module not the reflector. (see note below).

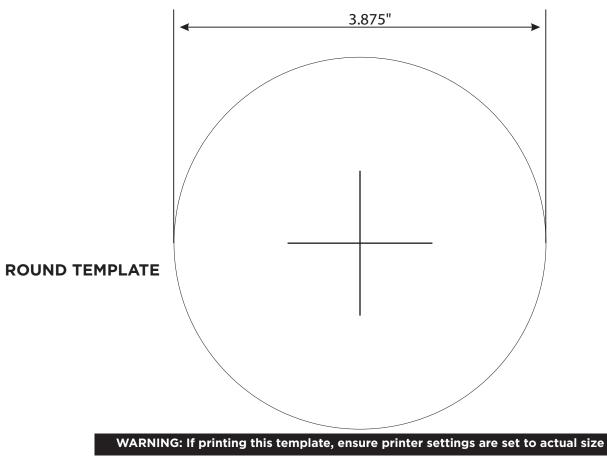
NOTE: The light module may be rotated up to 45 degrees when inside the housing. Remove the module from the housing to rotate another 45 degrees if necessary, then carefully reinstall the module into the housing.

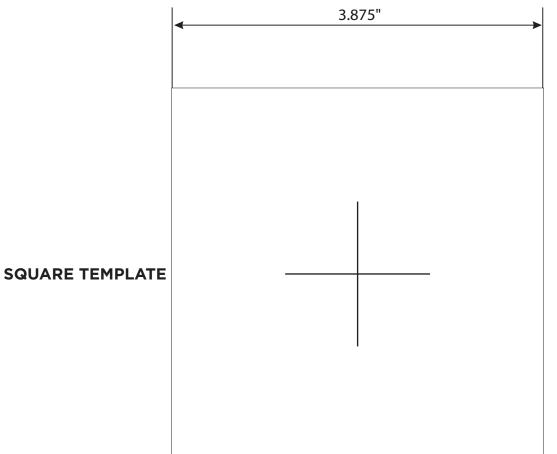
VII. Install or Replace Optics and Lenses/Louvers



- 1. Unscrew and remove the optic holder from the light module.
- 2. Remove the old optic.
- If installing a lens or louver, remove the rubber gasket from the optic holder to allow room for lens or louver installation. If not installing a lens or louver, skip this step. NOTE: Only one lens or louver may be installed at a time. Warm Dim Light Module ships standard with diffusing Lens, recommended for optimal color mixing.
- 4. Install the new optic into the optic holder.
- Make sure the lens, louver, optic or gasket are properly seated in the optic holder, then screw the optic holder back onto the light module.

VIII. Ceiling Cutout Templates





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