# Round or Square 2" Type Non-IC Adjustable Remodel Housing with LED Lamp





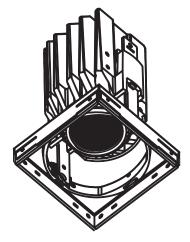
### **GENERAL PRODUCT INFORMATION:**



This product is suitable for indoor locations.

This product can be dimmed with a standard electronic dimmer.

This instruction shows a typical installation.

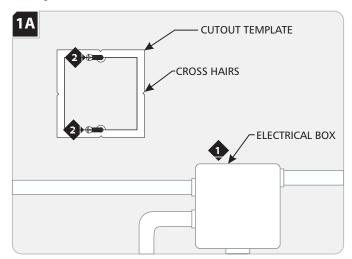


### **CAUTION - RISK OF FIRE**

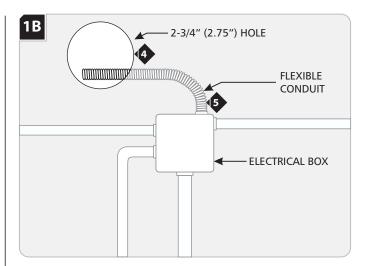
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Use minimum 90°C supply conductors.

### **Prepare for Installation**



- Locate any electrical boxes and conduit already present in the ceiling.
- For square trims use a laser or string, align the cutout template and secure it to the ceiling with two screws.
- Using a router cut the hole using the inside of the template as a guide. Then remove the template and cut the excess material where the screws held the template to the ceiling.

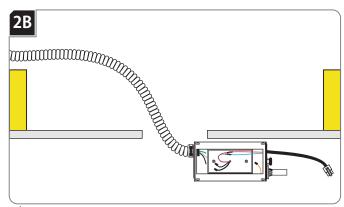


- For round trims cut a 2-3/4" hole with a hole saw. Take care not to damage any existing electrical boxes or conduit.
- Attach flexible conduit (not included) to an electrical box and feed the conduit out of the hole.

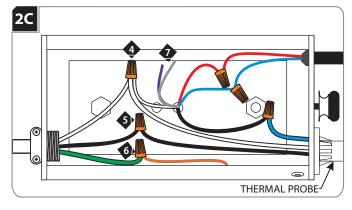
### **Install the Junction Box**

# J-BOX COVER

- Open the junction box by loosening the thumb screw.
- Pull up on the cover to remove it.



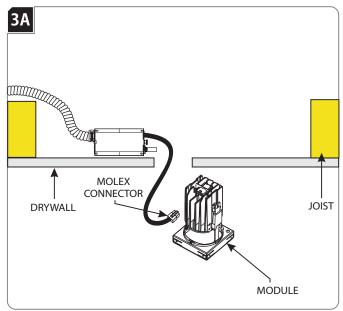
Connect flexible conduit or Romex to junction box with the proper fitting.



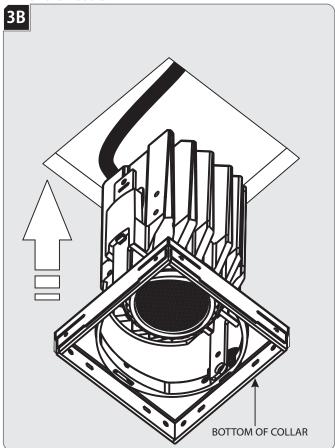
### WARNING: No branch circuitry allowed.

- Connect the neutral power line wire to the white driver wire and the white thermal probe wire with a wire nut.
- Connect the hot power line wire to the black thermal protector wire with a wire nut.
- 6 Make sure that housing is grounded in accordance with local electrical codes.
- For models with a 0-10V dimming driver, use the purple and gray wire to connect to a compatible dimmer.
- Replace the junction box cover by tightening the thumb screw.
- 9 Place the junction box neatly into the ceiling.

### **Install the Module**



- Align the molex connector with the connector on the top of the heat sink on the module.
- Push the Molex connector all the way in to the connector on the module.



Push the module into the ceiling cutout until the bottom of the collar is flush with or slightly above the bottom of the ceiling.

**NOTE:** For flangeless versions push the module in until the mud plate is flush against the ceiling.

# SET SCREW — CEILING

- 4 Use the provided Allen wrench and set screws to secure the collar to the ceiling, ensuring the screws are flush with the surface of the collar so they will not interfere with the trim installation.
- Verify that the collar does not protrude below the ceiling using a straight edge. If so, loosen the set screws and adjust accordingly.

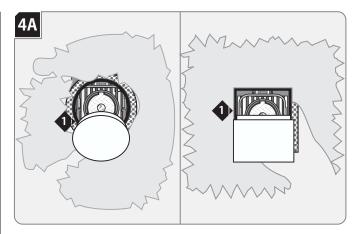
**NOTE:** Longer set screws have been provided for instances where the hole is cut too large.

**Square** trims use **8** set screws.

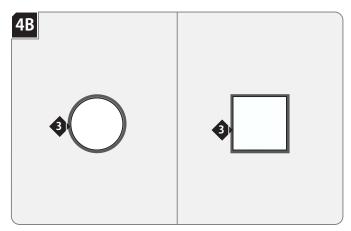
Round trims use 3 set screws.

**NOTE:** For **flanged** versions skip ahead to **section 5.** 

# Mud in the Plaster Plate (For flangless versions only.)

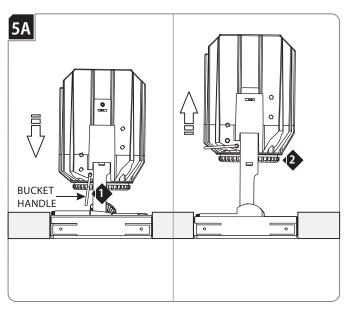


- Plug the collar with the provided dust shield.
- Properly plaster onto the plaster ring and drywall.

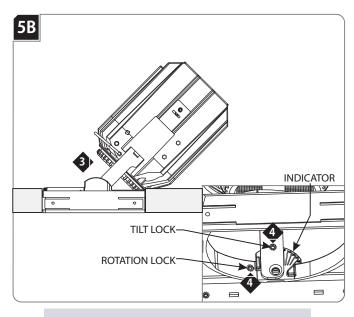


Finish around the collar to match drywall.

# Adjust the Lamp Position (Optional)



- Pull down on the bucket handle to position the module in the low position.
- Push up the LED and heat sink to position the module in the high position.



**NOTE:** Module can rotate 361° and tilt to 45° For proper wall wash positioning, tilt until 15° angle is reached.

- Use hand to tilt and rotate the module to the desired position. Use the tilt indicator next to the support arm for a precise tilt angle.
- Tighten the tilt and rotation locks with provided Allen key once desired positions have been reached. (Optional)

### **SAVE THESE INSTRUCTIONS!**

### ELEMENT

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