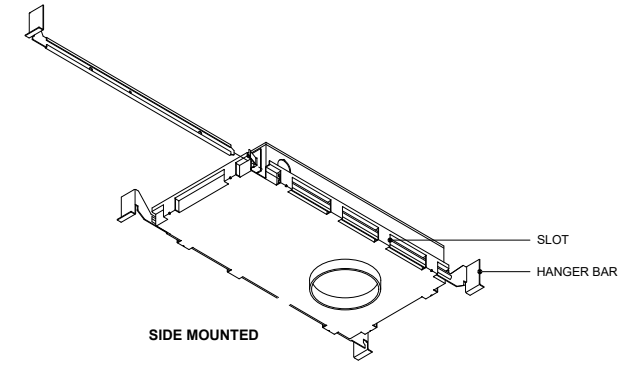
# Installation Instructions
# Core 3” Round Flanged Trim - Universal Housing
for *CR3D-RA, CR3D-RF, & CR3WW-RF*

## Cautions and Warnings

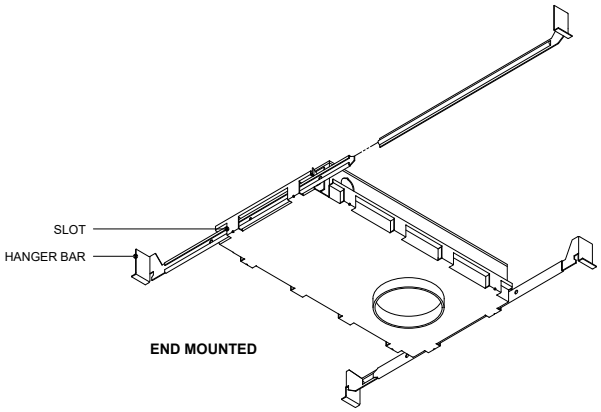
1. This product must be installed in accordance with the applicable installation code by a licensed electrician familiar with the construction and operation of the product and hazards involved.
2. Power must be OFF when connecting the fixture. "hot plugging" the light engine and driver will damage the LED source.
3. The light engine is low voltage and is factory wired to the driver DO NOT CONNECT LIGHT ENGINE TO MAINS AC POWER.
4. LEDs should be protected from dust and debris during during installation and maintenance.
5. Not to be used for temporary lighting.

## Step A

Install hanger bars through slots on sides or ends of housing



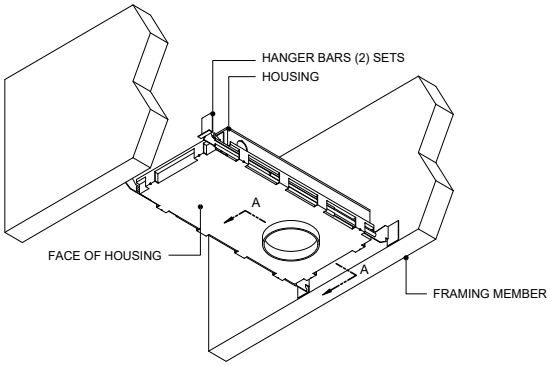

**SIDE MOUNTED**

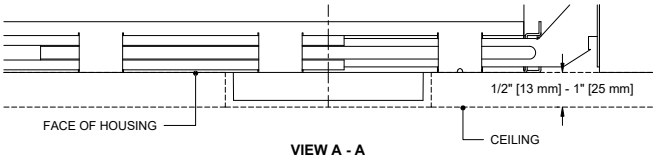



**END MOUNTED**

## Step B

Mount housing to structure using included hanger bars. Mount housing so housing face is coplanar with the bottom of the framing member, top side of ceiling.

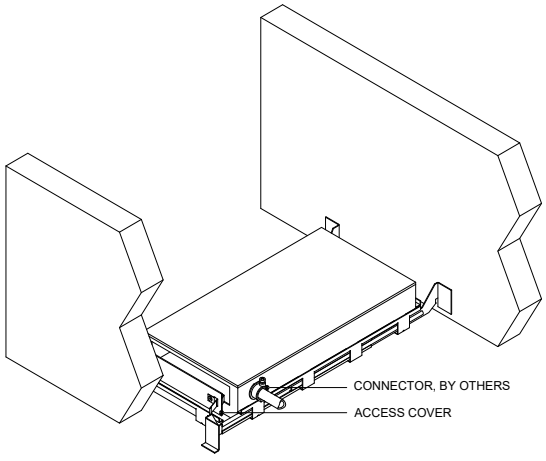



**VIEW A - A**

## Step C

Make electrical connections through access cover on side of housing. Replace cover after completing connections.




*** LED'S SHOULD BE PROTECTED FROM DUST AND DEBRIS DURING INSTALLATION AND MAINTENANCE*

Click here to read full Care and Maintenance



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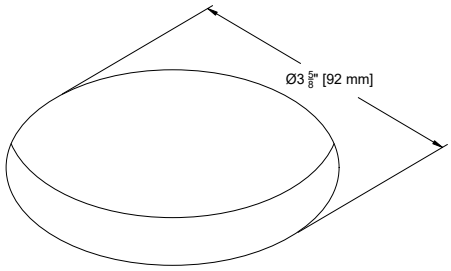
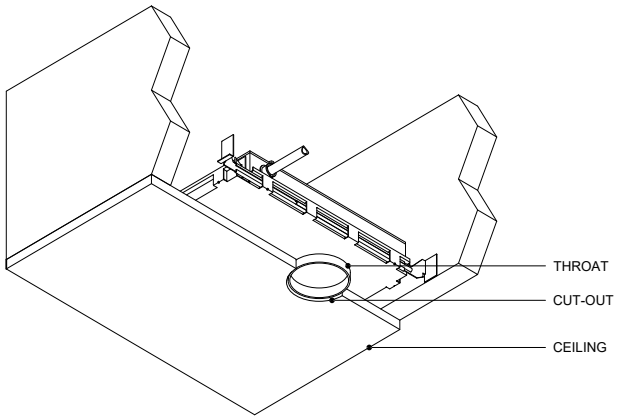
## Step D

Cut Ø3 - 5/8" [92 mm] cut-out in ceiling.



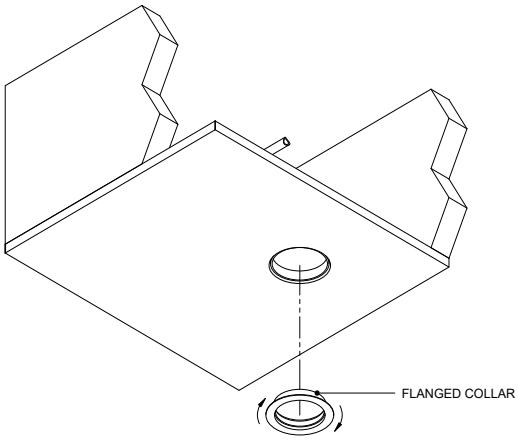

## Step E

Install ceiling assuring cut-out aligns with center of housing throat.



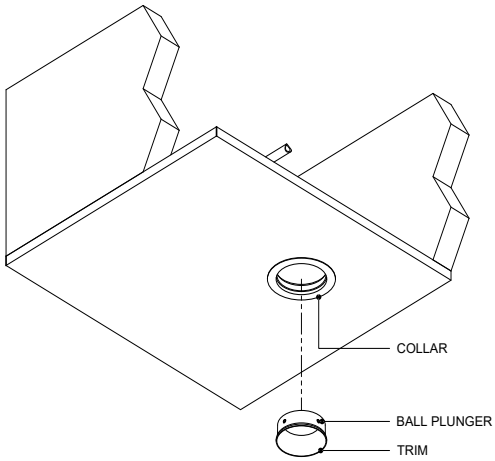

## Step F

Install flanged collar by threading collar clockwise into throat until flange is flush against ceiling.



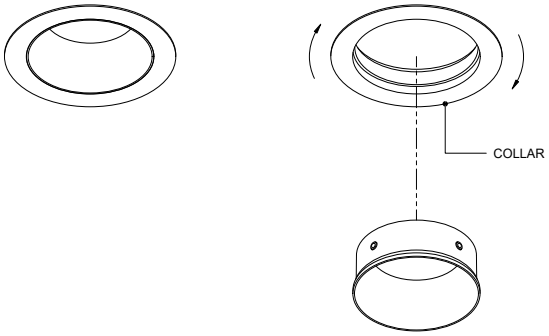

## Step G

Push trim into collar until ball plungers engage the retainer within the collar.




## Step H

Ensure trim is properly secured with the ball plungers. If flange is not flush with finshed ceiling, remove trim by pulling downward on trim until ball plungers disengage from collar. If trim is lensed push lens up to grab trim and remove. Thread collar clockwise until it is flush with the ceiling. Reinstall trim.



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