1.5” ProTools
WG-40SPTDL-RPT

Installation Instructions

Downlight
Square Recessed
Plaster Trim

Luminaires must be installed by a qualified electrician. Check with local and national codes for proper installation.

To prevent electrical shock disconnect electrical supply before installation or servicing.

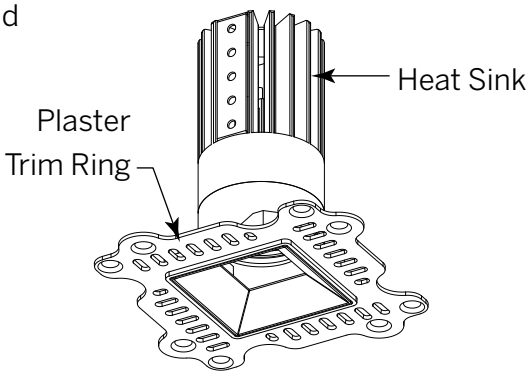
Never connect a fixture to a live driver!!!

Contractor is responsible for adequately reinforcing walls and/or ceilings to support fixture weight. Provide blocking when necessary.

Step 1 - *Open the Box*

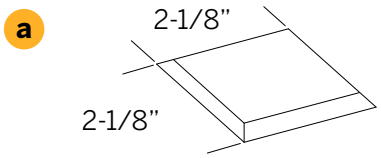
Unpack Luminaire unit. Unit ships with Trim, Springs, and Accessories (e.g. Lenses, Louvers, etc.) attached as specified. Remote Drivers and Housings are supplied by Inter-lux.

IMPORTANT:
Fixture(s) must be wired in series! Refer to driver wiring document

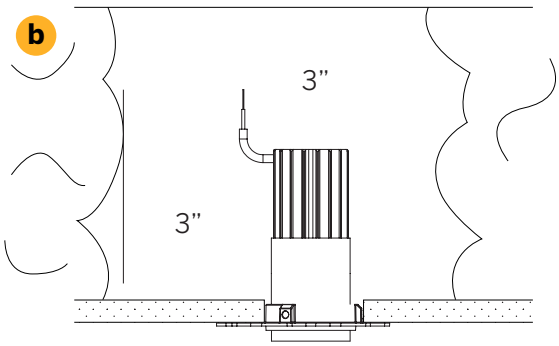


Step 2 - *Install Trim*

a Cut 2-1/8” x 2-1/16” (54mm x 54mm) square hole.



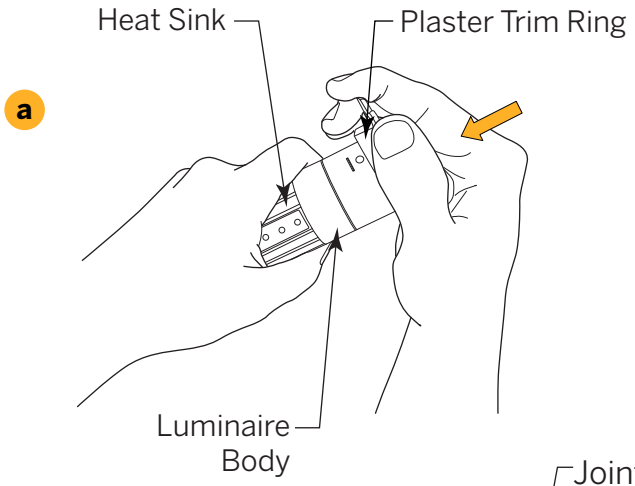
b If installing in an insulated ceiling, make sure that there is a minimum 3” insulation clearance all around the fixture.



Need Help?

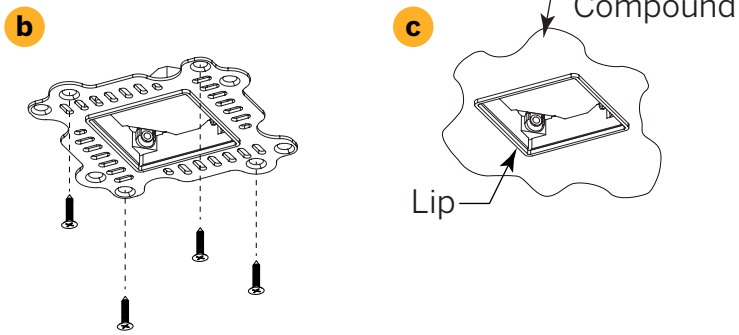
Step 3 - ***Install Trim***

a Detach Trim Ring from Luminaire Body. To do so, lift Trim Ring up towards Power Cable. Four ball-nose Spring Plungers hold Luminaire Body in place and release with a small tug.



b Insert Trim Ring into hole. Use four drywall screws (by others) to secure to ceiling.

c Apply Joint Compound over Trim Ring. Do not allow Joint Compound Lip of Ring. Feather edge flush with Lip. Let dry.



Step 4 - ***Wire Luminaire***

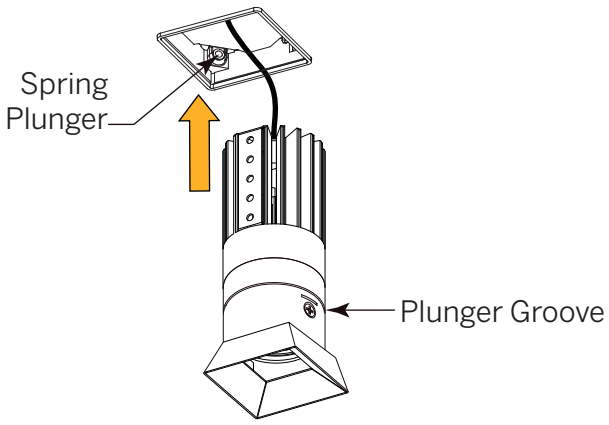
a Pull Power (and Control) cable from Ceiling.

IMPORTANT: Add a bit of slack to Power Feed such that there is enough for Luminaire to be fully removed without tugging on Remote Driver.

b Connect Cable to Power Feed on Fixture using appropriate connectors (by others).

Step 5 - ***Mount Luminaire***

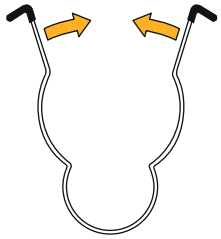
Insert Luminaire into Trim Ring and rotate Luminaire such that Heat Sink Fins slide past Plungers. Luminaire is seated when Plungers “click” into Plunger Groove.



Need Help?

To Remove Luminaire

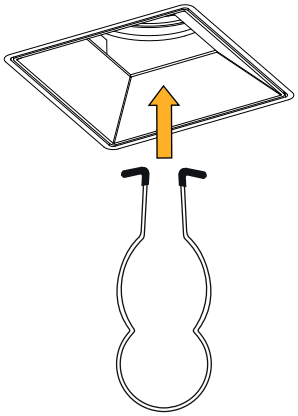
a



Core Removal Tool

a Locate Core Removal Tool, pinch legs together.

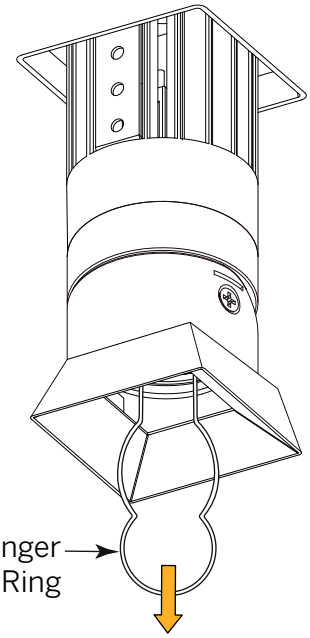
b



b Insert tool into center of luminaire aperture, and release such that legs hook onto inner reflector.

c Pull on finger ring. Luminaire core will dislodge from plungers in trim with a firm tug.

c



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