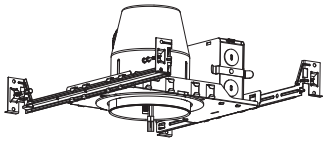
INSTRUCTIONS

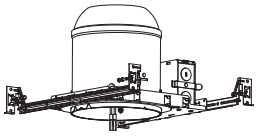
New Construction / Remodel Housing Installation

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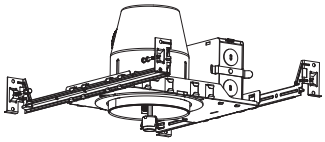
** DON'T TOSS IT—RECYCLE IT! MAKE THE SUSTAINABLE CHOICE BY RECYCLING THIS FIXTURE AT END OF LIFE WITH A LICENSED RECYCLING PROVIDER. **



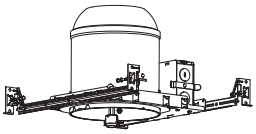
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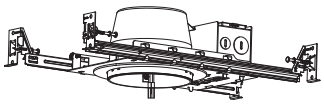
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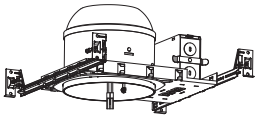
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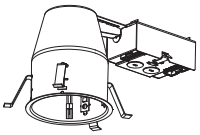
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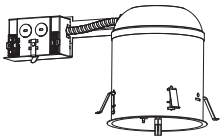
SNDCANIC4R



SNDCANIC6R



RDCANIC4R



RDCANIC6R

IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. 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.

WARNING

Risk of Fire - Supply conductors (power wires) connecting the fixture must be rated minimum 90°C. If uncertain, consult an electrician.
Risk of Electric Shock - Disconnect power at fuse or circuit breaker before installing or servicing.
Risk of Fire/Electric Shock - If not qualified, consult an electrician.

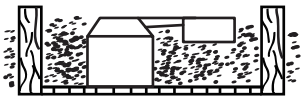
IC RATED

Fixtures are classified for insulated ceilings type-IC, type-T and for suspended ceiling type-S. To ensure safe and reliable operations, make sure the fixture corresponds to the proper application.

Insulated Ceiling

The insulated ceiling or IC approved recessed fixture is one that can be installed in direct contact with insulation

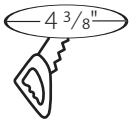




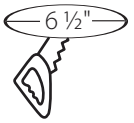
CUTTING A HOLE

Locate the center of proposed opening on your tile or ceiling material and mark it.

Rounds : Use a compass to draw a circle shown below diameter around the center point.
Cut along this circular line.



4" HOUSING



6" HOUSING

INSTALLATION - NEW CONSTRUCTION HOUSING

Installation into joist construction

1. Extend bar hangers to fit between joists. Bar hanger foot is contoured to easily align with bottom of joist. ***(Fig. 1)***
2. Position fixture by hammering Real-Nails into joists. ***(Fig. 2)***
3. Slide fixture along bar hangers into desired location. Use locking screw. ***(Fig. 3)***

Relocating Fixture – Nail can be removed with hammer claw to allow easy repositioning of fixture without damaging bar hanger or nail. ***(Fig. 4)***

Installation into suspended ceiling

1. Place ceiling tile in T-bar grid.
2. Suspended (T-bar) ceilings: Extend bar hangers 1" past T-bars, then rest fixture on T-bars. ***(Fig. 5)***
3. Secure fixture to T-bars with wire.

Fig. 1

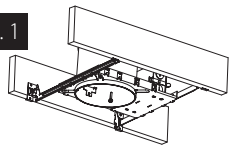


Fig. 2

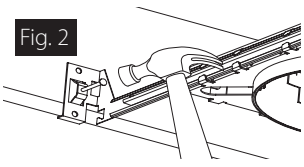


Fig. 3

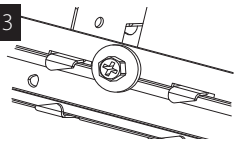


Fig. 4

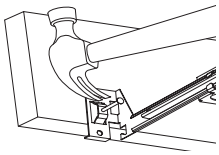
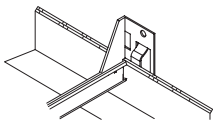


Fig. 5



INSTRUCTIONS

New Construction / Remodel Housing Installation

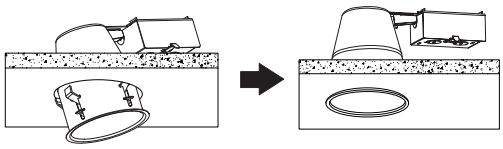
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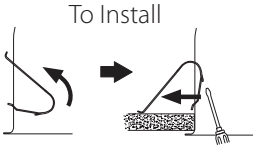
INSTALLATION - REMODEL HOUSING

Insert the housing in ceiling cutout as illustrated
(Remodel Housing)

1. Push remodel clips into the Can.
2. Insert remodel housing into ceiling, Junction box first.
3. Hold fixture up against ceiling
4. Push clip through housing slot.
5. To lock clip in place push flat portion against side of can.
6. To release pull down on clip.



To Install



To Remove



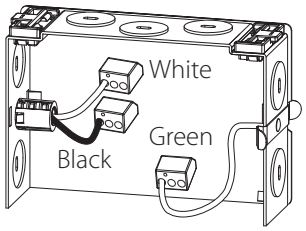
ELECTRICAL CONNECTION

Open the junction box cover and connect the wires in the same color. Please refer to the details of wires shown. Close junction box cover after wiring.

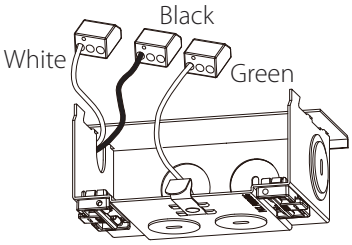
Connect Wire :



White *(Neutral)* Black *(Line)* Green *(Ground)*



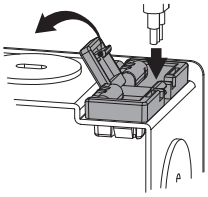
New construction Housing Junction Box



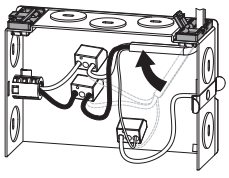
Remodel Housing Junction Box

CABLE TRAP

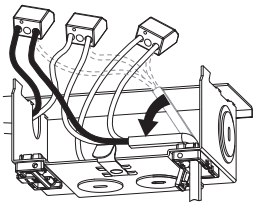
1. Open the cable trap cover and push electrical cable into the hole in the cable trap.



2. Make a 90 degree shaped bend in cable after wiring.

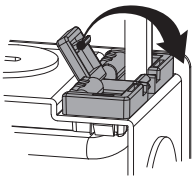


New construction Housing



Remodel Housing

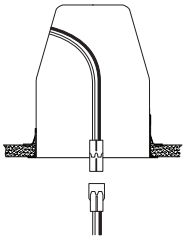
3. Close the cable trap cover in 2 steps according to the thickness of electrical cable.

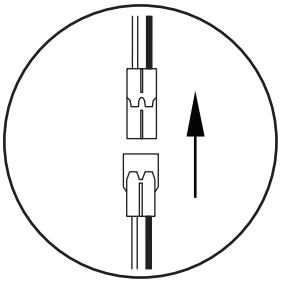


CONNECTOR

LED Housing

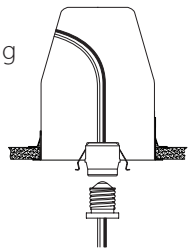
Ideal connector

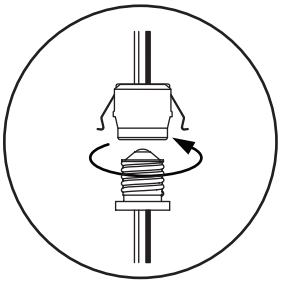




Line Voltage Housing

E26 Socket connector





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