INSTRUCTIONS

4" Recessed Retrofit FA

RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com



R34-4



R34-4B

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.

WARNINGS:

- **Risk of electrical shock. Disconnect power at fuse or circuit breaker before installing or servicing.**
- **To prevent early lamp failure, lamp should only be installed in operating environments ranging between -4°F and +104°F (-20˚C and +40˚C).**
- **No user serviceable parts inside. To avoid electrical shock do not disassemble product.**
- **Risk of fire or electric shock, LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.**
- **Risk of fire or electric shock, Install this kit only in luminaires that have the construction features and minimum dimensions shown in the Figure 1 and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.**
- **Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation**
- **To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.**
- **Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals, Instead installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.**
- **This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction.**
- **This device is not intended for use with emergency exits.**
- **This retrofit kits suitable for wet locations luminaires specified as below: Type Non IC; Type IC; Covered ceiling; Uncovered ceiling. Installers should examine all parts that are not intended to be replaced by the retrofit kit for damage and replace any damaged parts prior to installation of the retrofit kit.**

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

INSTRUCTIONS

4" Recessed Retrofit FA

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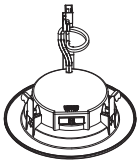
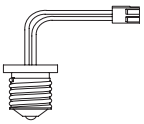
WHAT'S IN THE BOX



Downlight (1)



E26 Adaptor (1)



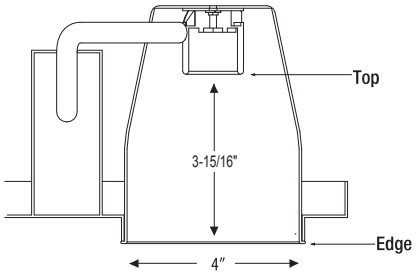
Lumi Sticker (1)

TOOLS NEEDED

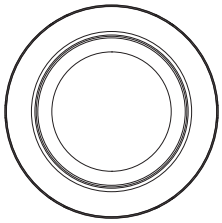
The Recessed LED Downlight is designed to fit into a 4" housing. No tools are necessary for installation.

MINIMUM LUMINAIRE DIMENSION

Fig: 1



OPTIONAL ACCESSORIES



Color trim

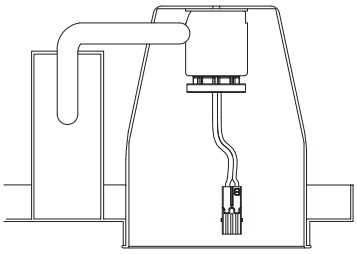
DLTRIMR4RS-xx-L

(Compatible Products: R34-4 and R34-4B)

INSTALLATION INSTRUCTIONS

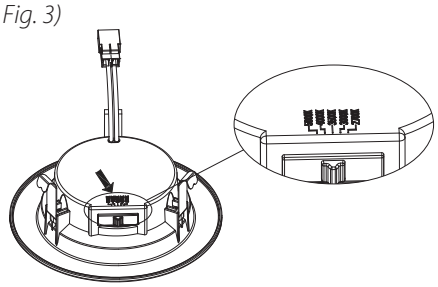
1. Make sure the power is turned off at the source to the recessed housing that you are installing the fixture in. Remove existing trim and bulb.
2. Screw the E26 adapter into the socket inside the housing. *(Fig. 2)*

Fig: 2



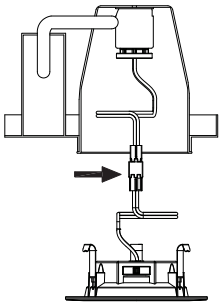
3. Select desired color temperature (CCT) level using switch on driver box. *(Fig. 3)*

Fig: 3



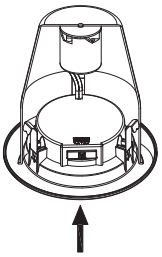
4. Plug E26 base cable connection into the recessed retrofit kit. *(Fig. 4)*

Fig: 4



5. Carefully route wires into fixture housing. Push the retrofit kit and metal friction clips into the housing. *(Fig. 5)*

ig: 5



INSTRUCTIONS
4" Recessed Retrofit FA

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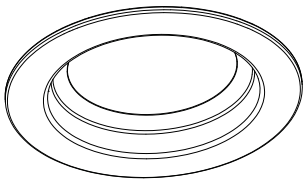
INSTALLATION INSTRUCTIONS *(cont'd)*

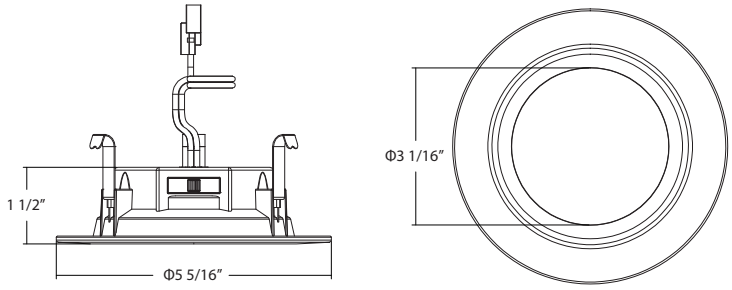
6. Push the LED trim into the housing until flush with ceiling. *(Fig. 6)*

Fig: 6

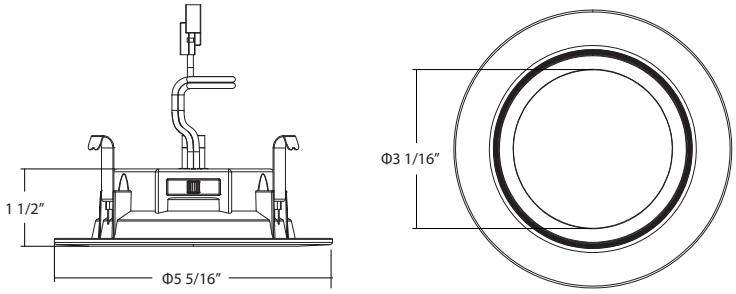


DIMENSIONAL DRAWINGS

R34-4



R34-4B



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Cranbury, New Jersey 08512 USA

R34-4x-IN-0723

Easy Answers

rablighting.com	Tech Help Line	e-mail	Free Lighting Layouts
Visit our website for product info	Call our experts: 888 722-1000	Answered promptly - sales@rablighting.com	Answered online or by request

RAB WARRANTY: RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.