INSTRUCTIONS

Edge-Lit Wafer Downlight FA Installation

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

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





WFRL4R99FA120WS
WFRL6R139FA120WS
WFRL4R99FA120BS
WFRL6R139FA120BS
WFRL4R99FA120BRZS
WFRL6R139FA120BRZS

WFRL4R99FA120BNS
WFRL4R99FA120ORBS
WFRL6R139FA120BNS
WFRL6R139FA120ORBS
WFRL4R129FADWS
WFRL6R159FADWS

WFRL4R99FA120WB
WFRL6R139FA120WB
WFRL4R99FA120BB
WFRL6R139FA120BB
WFRL4R99FA120BRZB
WFRL6R139FA120BRZB

WFRL4R99FA120BNB
WFRL4R99FA120ORBB
WFRL6R139FA120BNB
WFRL6R139FA120ORBB
WFRL4R129FADWB
WFRL6R159FADWB

IMPORTANT

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

RAB fixture 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.

TO PREVENT ELECTRICAL SHOCK, POWER SHOULD BE TURNED OFF AT THE FUSE BOX BEFORE INSTALLATION.

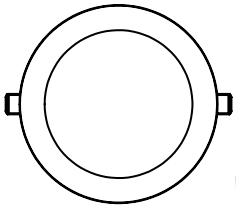
SAFETY WARNINGS:

Read all product labels and directions.

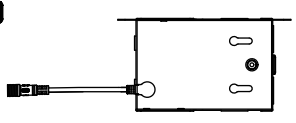
- **WARNING – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.**
- **Installation should be performed only by a qualified electrician in accordance with the National Electrical Code and relevant local codes. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.**
- **WARNING – To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.**
- **INSTALLATION SHOULD ONLY BE PERFORMED AFTER POWER TO THE FIXTURE HAS BEEN DISCONNECTED.**
- **These instructions shall be included on an information sheet packaged with each unit.**
- **This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:**

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WHAT'S IN THE BOX



Fixture (1)



Driver box (1)

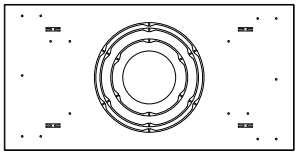


Template (1)

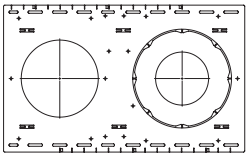
TOOLS NEEDED

This Edge-Lit Wafer requires very few tools for installation.
A screwdriver and a pair of wirecutters will help to install.

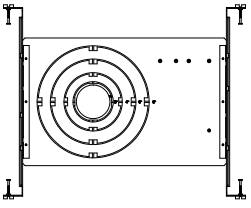
OPTIONAL ACCESSORIES



New construction or remodel plate for T-grid ceilings



New construction plate for Stud/Joist



Mounting plate with nailer bar

Wafer extension cable 6ft

Wafer extension cable 12ft

Wafer extension cable 20ft

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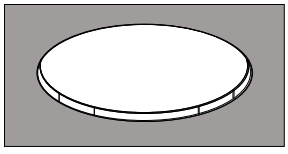
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INSTALLATION INTRODUCTIONS

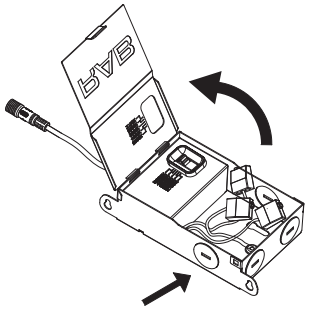
1. Turn power OFF from the electrical panel before installation.
2. Use template inside box to cut hole in ceiling. *(Fig.1)*

Fig: 1



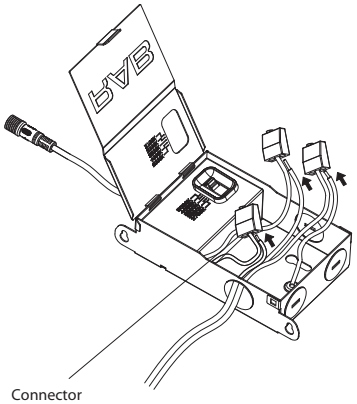
3. Open the driver box and remove the knockout(s). *(Fig.2)*

Fig: 2



4. Insert the electrical supply cable through the knockout and secure with a terminal. Wire driver box *(Fig.3)* , white-white, black - black, green - green/ground.

Fig: 3

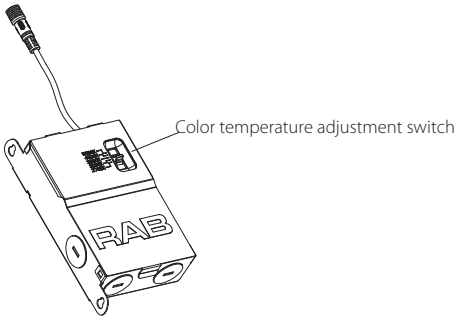


Connector
-Max. current 20A
-Wire gauge: #20-#12 AWG for solid wire; #22-#14 for stranded wire

INSTALLATION INTRODUCTIONS *(cont'd)*

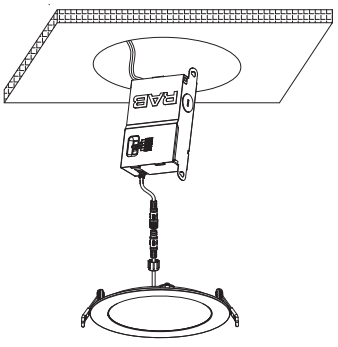
5. Place all wiring and connections back into the box, close the cover and select desired CCT. *(Fig.4)*

Fig: 4



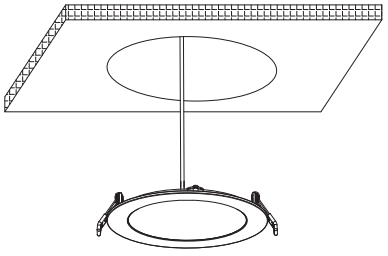
6. Place the driver box into the ceiling and connect the fixture to driver box. *(Fig.5)*

Fig: 5



7. Lifting both retention tabs upward. Push until the trim sits flush against the ceiling. *(Fig.6)*

Fig: 6



Note the specifications for this terminal: 20–12 AWG (solid) / 22–14 AWG (stranded) wire size; 600V, 20A rating.

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.

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WAFER-IN-0826
P-101341

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.*