

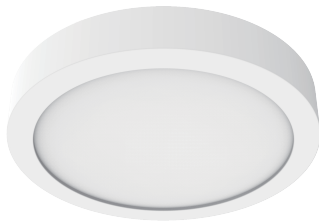
# INSTRUCTIONS

## 9" Edge-Lit Surface Mount

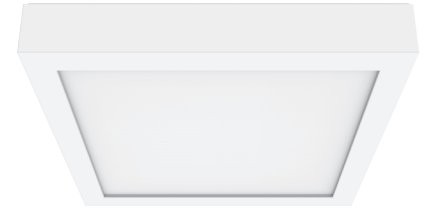


RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: [marketing@rablighting.com](mailto:marketing@rablighting.com)

SM9R209XXUNVW



SM9S209XXUNVW



### 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.** LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- **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.**
- Replace only with RAB Lighting Inc. Visit our website: [RABLIGHTING.COM](http://RABLIGHTING.COM) Call our experts at 888 722-1000  
MODEL# SM9R208XX120W SM9R209XXUNVTW SM9R209XXUNVW SM9S208XX120W SM9S209XXUNVTW SM9S209XXUNVW
- The recessed luminaire is intended for mounting only in a covered ceiling where only the led side of the luminaire will be exposed to damp or dry or wet locations.
- **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.
- The enclosed 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



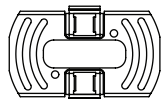
Fixture (1)



Screws (2)



Nuts (5)



Bracket (1)

THIS LUMINAIRE HAS BEEN MODIFIED AND CAN NO LONGER OPERATE THE ORIGINALLY INTENDED LAMP. REPLACE ONLY WITH RAB Lighting Inc. [RABLIGHTING.COM](http://RABLIGHTING.COM) 888 722-1000 MODEL#

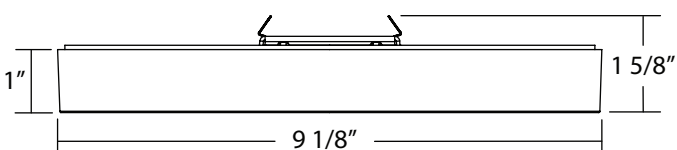
Lumi Sticker (1)

### MIN. LAMP COMPARTMENT DIMENSIONS

#### Installation with J-BOX

J-box Min Volume - 18 in<sup>3</sup>, Min Length: 3.5in, Height: 2.19in  
Compatible with standard J-Box

### DIMENSIONAL DRAWINGS



### TOOLS NEEDED

#### Installation with J-BOX

A screwdriver is needed for installation.

# INSTRUCTIONS

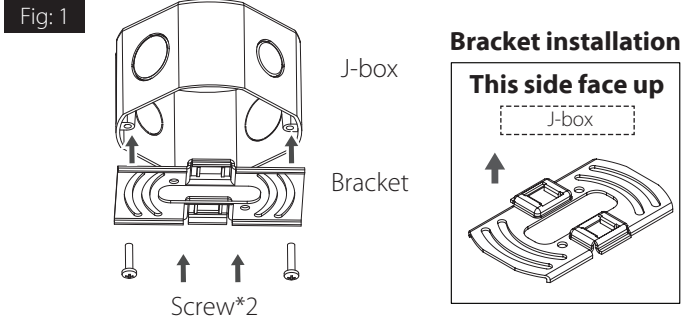
## 9" Edge-Lit Surface Mount



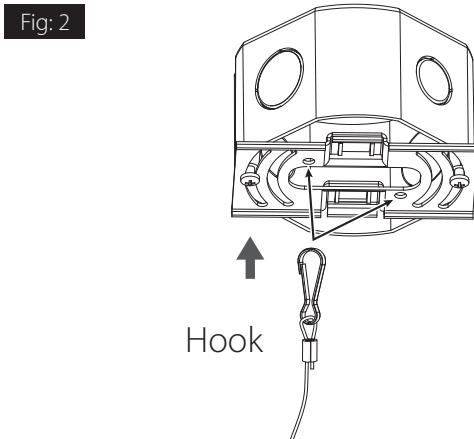
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### INSTALLATION WITH J-BOX

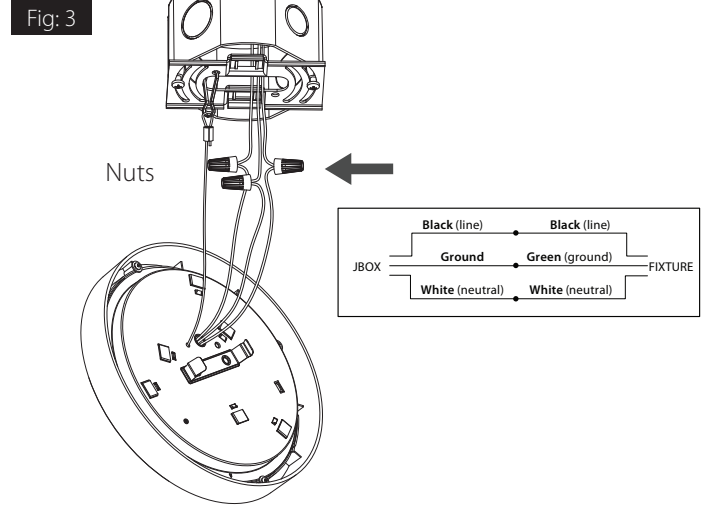
1. Make sure the POWER IS TURNED OFF at the source to the J-box in which you are installing the product.
2. Fasten the bracket to J-box with the screws provided in package. (Fig.1) Pay attention to the direction of bracket.



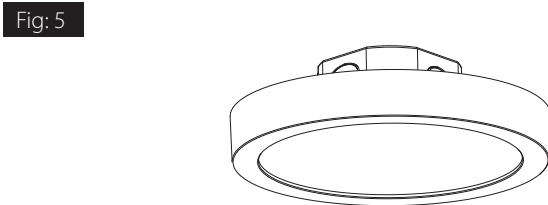
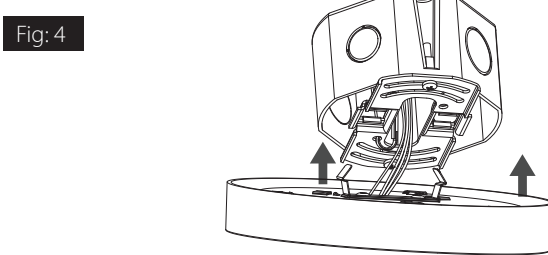
3. Hook the support wire to hold the fixture. (Fig.2)



4. Connect the wires of J-box to fixture, white - white, black - black. (Fig.3)



5. Push fixture up into the mounting bracket until it clicks into place (Fig.4 / Fig.5)



**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.



#### Easy Answers

[rablighting.com](http://rablighting.com)  
Visit our website for product info

Tech Help Line  
Call our experts: 888 722-1000

e-mail  
Answered promptly - [sales@rablighting.com](mailto:sales@rablighting.com)

Free Lighting Layouts  
Answered online or by request