SMKPANEL2X2
INSTALLATION INSTRUCTIONS

RAB
LIGHTING

Thank you for buying RAB lighting fixtures. Our goal is to design the best quality products to get the job done right. We'd like to hear your comments. Call the Marketing Department at 888-RAB-1000 or email: marketing@rabweb.com

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.
Make certain power is OFF before installing or maintaining fixture.

SAFETY INSTRUCTIONS

WARNING: Install Surface Mount Canopy & 2X2 Fixture per local codes. Suitable for installation in Sheet Rock/ Plasterboard in both Insulated Ceilings and Non-Insulated Ceilings. Not for continuous row mounting.
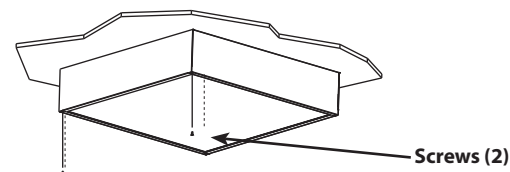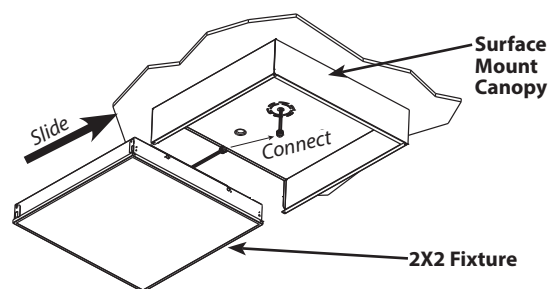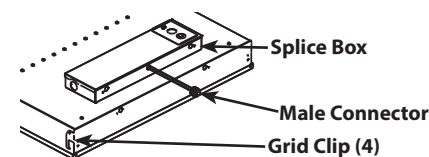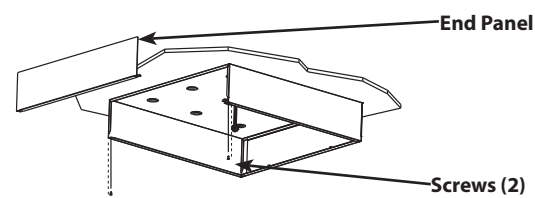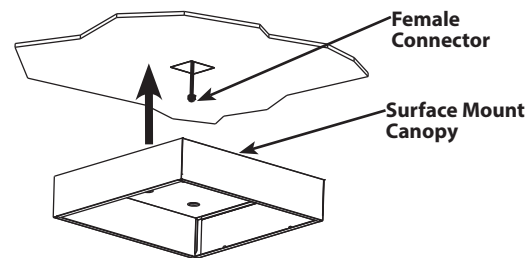
WARNING: Surface Drywall kit to be independently supported to building structure according to NEC and local codes.

DRYWALL MOUNTING

The fixture is suitable only for INDOOR SURFACE CEILING application.

To mount on an insulated or non-insulated - sheet rock ceiling follow the steps below.

1. Connect **Female Connector** to power supply. Pull **Female Connector** from junction box (by others) through the center access hole of **Surface Mount Canopy** as shown in figure.
   Note - Connectors provided are for On-Off driver option. Connectors and wires for dimming control must be supplied by others.

2. Center the **Surface Mount Canopy** to ceiling over junction box (by others). Secure the **Surface Mount Canopy** to ceiling, with appropriate mounting hardware suitable for the mounting surface as per NEC and local codes, to support the weight of 25 lbs.

3. Remove one **End Panel** of the **Surface Mount Canopy** by loosening (2) 8-32 **Screws**.

4. Firmly bend the pre-installed **Grid Clips (4)** flat against the **2X2 Fixture** (Available upon request). Connect **Male Connector** to driver leads from **Splice Box**.

5. Slide the **2X2 Fixture** into the **Surface Mount Canopy** by following directional arrow. Plug **Female** and **Male Connectors** to complete electrical splices by following wiring directions on 2X2 fixture instruction sheet.
   WARNING: To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

6. Replace **End Panel** to **Surface Mount Canopy** and tighten (2) 8-32 **Screws**.

Female Connector

Surface Mount Canopy

End Panel

Screws (2)

Splice Box

Male Connector

Grid Clip (4)

Surface Mount Canopy

Slide

Connect

2X2 Fixture

Screws (2)

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.

RAB
LIGHTING
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Easy Installation & Product Help

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