



RAB SML3 Surface Linear Instructions

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RAB SML3 Surface Linear



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

- SML2
- SML3
- SML4

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THE 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.

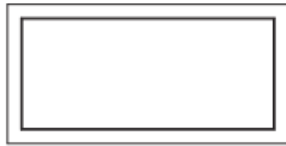
- **WARNING** – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
- Installation should be 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 THE 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.

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.

WHAT'S IN THE BOX



Fixture (1)



Nut (1)



Long Screws (2)



Short Screws (2)



Bracket for SML2



Bracket for SML3 SML4

TOOLS NEEDED

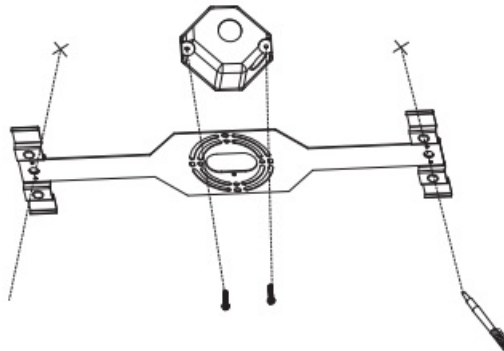
Installation with J-BOX

A screwdriver is needed for installation

INSTALLATION WITH BRACKET

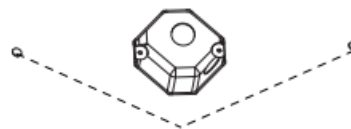
1. Turn-off/disconnect power at the circuit breaker. Attach connector (provided) to AC cable from junction box.
2. Align the hole on the bracket to the hole on J-BOX. Use pen to mark holes in the ceiling. (Fig.1)

Fig: 1



3. Drill 12mm holes. (Fig.2)

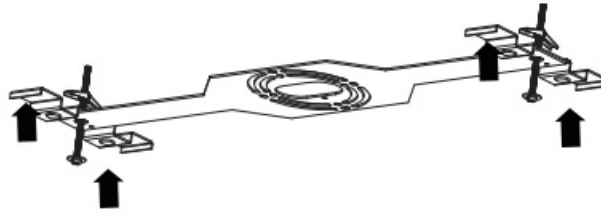
Fig: 2



Drill 12mm hole

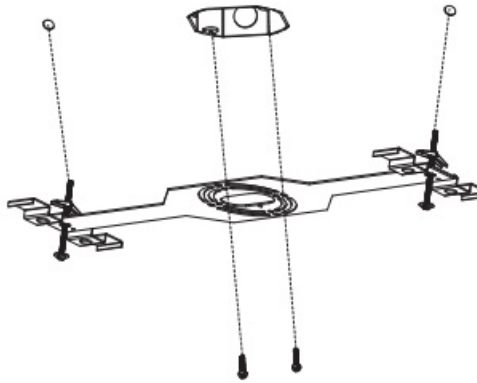
4. Align the bracket to final position (angle). Mount 2 long screws (provided) in the ceiling through the bracket. (Fig.3)

Fig: 3



5. Attach the bracket to the junction box using 2 short screws (provided). Pull the AC cables through the bracket center hole. (Fig.4)

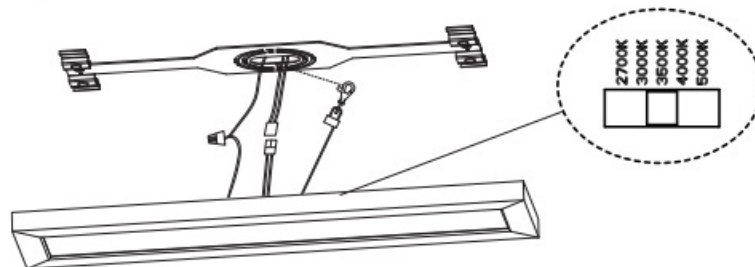
Fig: 4



6. Select the desired CCT. Slide the safety wire into slot of the bracket. Rest product on safety wire while doing electrical installation. Do not disconnect the safety wire after installation. Make wire connections between the fixture and junction box with wire nuts (provided).

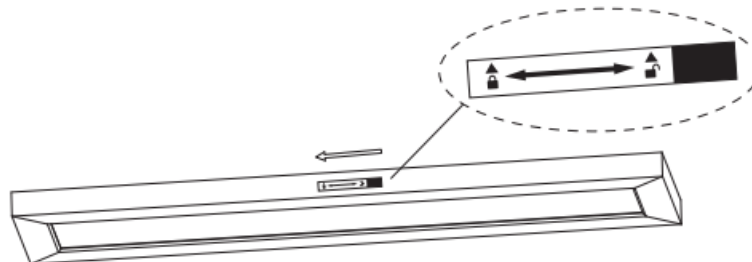
(Fig.5)

Fig: 5



7. Lift fixture up against bracket. Slide to locked-sign to lock fixture in place. Remove label. (Fig.6)

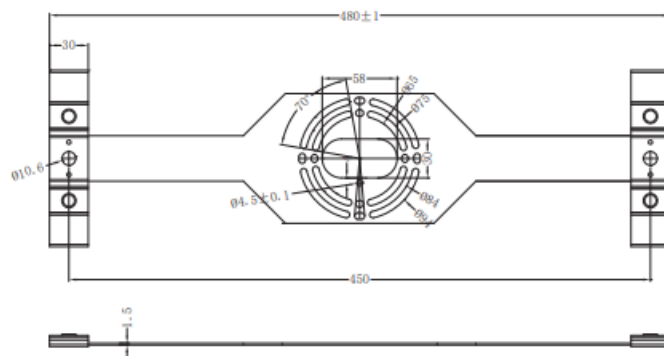
Fig: 6



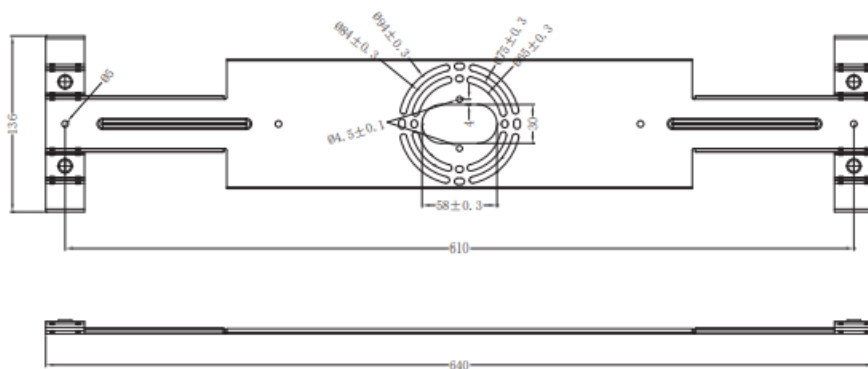
Note: These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.

BRACKET DIMENSIONAL DRAWINGS

Bracket for SML2



Bracket for SML3 SML4



RAB

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SMLINFA-IN-0222
P-101364

Easy Answers

rablighting.com


Visit our website for product info

Tech Help Line

Call our experts: 888 722-1000

RAB WARRANTY: RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.
demanded promptly- sales@erablichtina.com
Answered promptly – sales@rablighting.com
Fee fishing ayoy request.

Documents / Resources

	<p>RAB SML3 Surface Linear [pdf] Instructions SML2, SML3, SML4, SML3 Surface Linear, SML3, Surface Linear, Linear</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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