

RSHL-C SURFACE MOUNT KIT INSTALLATION INSTRUCTIONS



BEFORE YOU BEGIN

Read and follow all safety instructions



WARNING

RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- This product should be installed, inspected, and maintained by a qualified electrician only, in accordance with the NEC (National Electric Code) and all local codes.
- Turn off electrical power before inspection, installation or removal.
- Use only UL (or other NRTL) approved wire for input/output connections.
- Make sure LEDs and drivers are cool to touch when performing maintenance. Make sure the supply voltage is the same as the rated voltage of the luminaire.
- Do not install in a hazardous atmosphere, except where the ambient temperature does not exceed the rated operating temperature of the fixture.
- Keep tightly closed when in operation



Prepare Electrical Wiring



Electrical Requirements

Must check if the local voltage range is correspond with the working voltage of the fixture. Use min. 75°C supply.



Grounding Instructions

The grounding and bonding of the overall system shall be done in accordance with NEC Article 600 and local codes.



Follow all applicable safety procedures and use Personal Protective Equipment such as hardhats, safety glasses, reflective vest, electrical safety gloves, fall protection equipment and safety toe boots during the installation, operation, and maintenance of the luminaire.

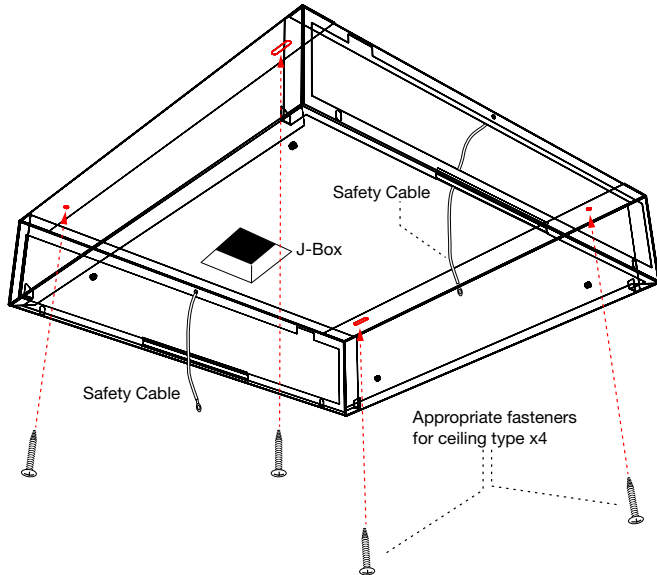
Contractor is responsible for adequately reinforcing ceilings to support luminaire weight. Utopia Lighting accepts no responsibility for inadequately reinforced ceilings. The information contained in this drawing is the sole property of Utopia Lighting.

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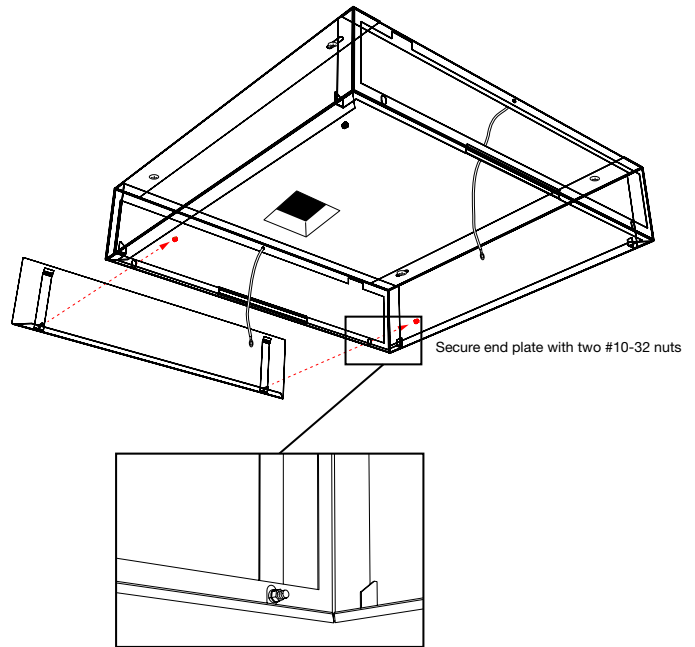


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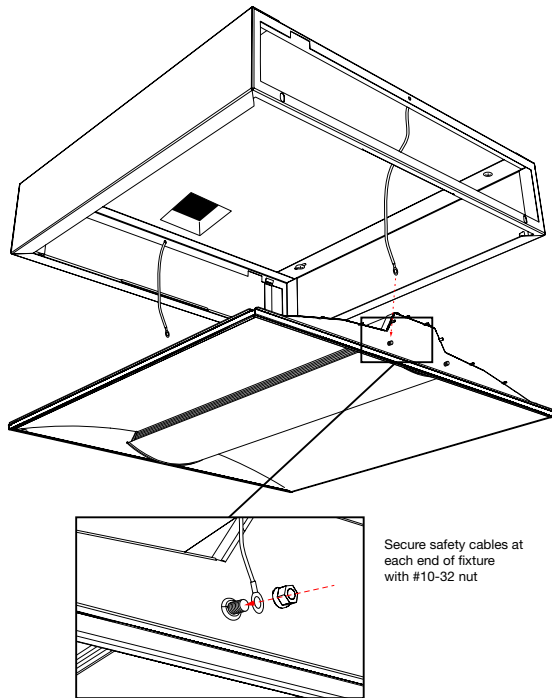
1. Using the appropriate dimensions and fasteners described on page 1, rough in junction box and loosely secure the surface mount frame to the ceiling. Ensure the frame is square prior to fully securing the frame to the ceiling. Slots will allow for adjustment once the frame is attached.



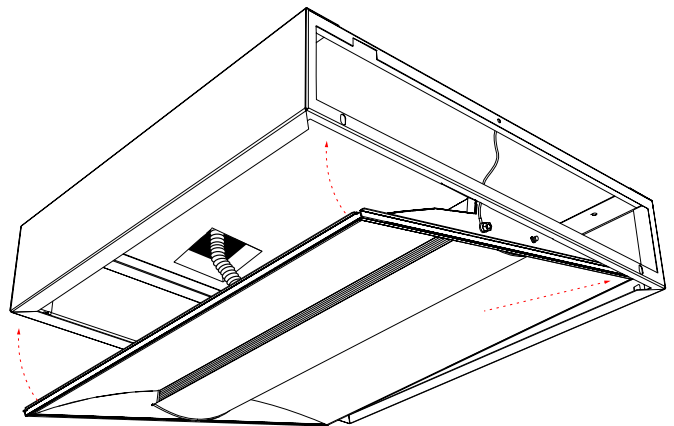
2. Secure end plate to one side of surface mount frame by securing clips to frame edge and rotating slots into studs on frame. Secure using two #10-32 nuts.



3. Prior to wiring fixture, secure safety cables at each end of the fixture by attaching to the existing protruding screws and secure with #10-32 nuts.

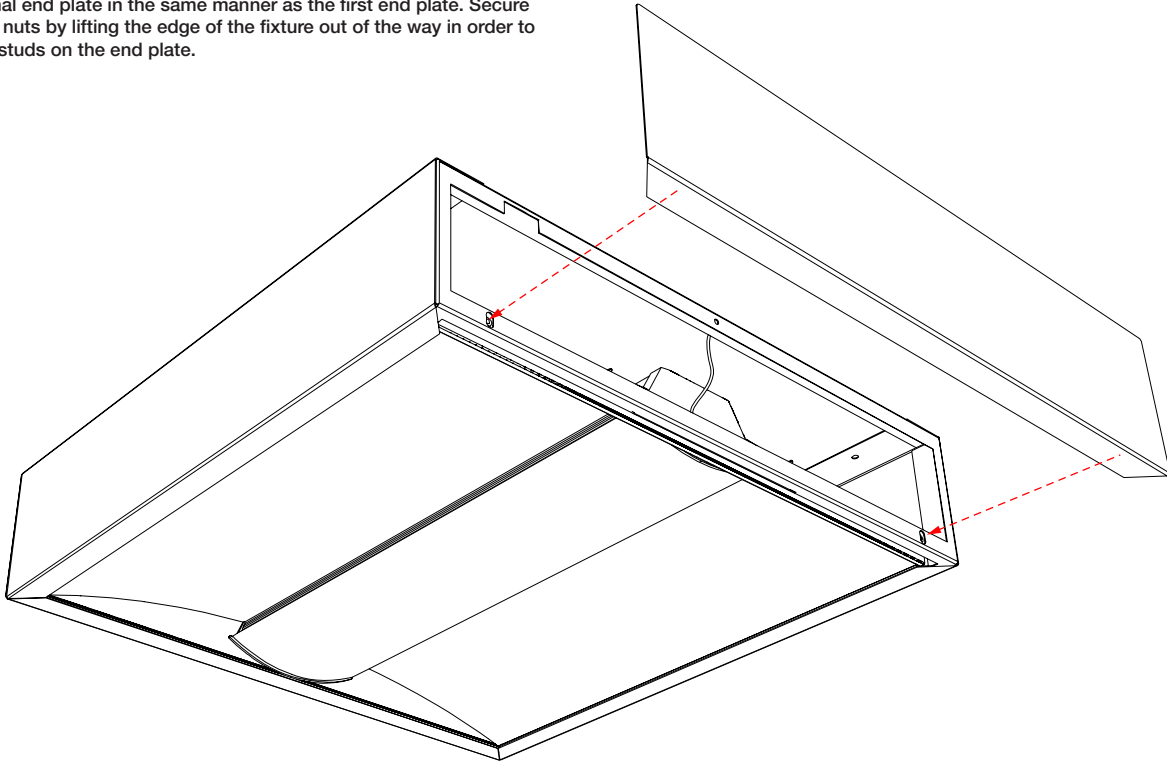


4. Make all electrical connections according to local code and make sure safety cables are secure. Angle the fixture into the bottom opening of the surface mount box. When installed properly, the fixture will rest on the bottom flange of the surface mount kit between locating tabs on all four corners. If the fixture is not resting properly on the bottom flange, lift it up and shift it until it rests into place.

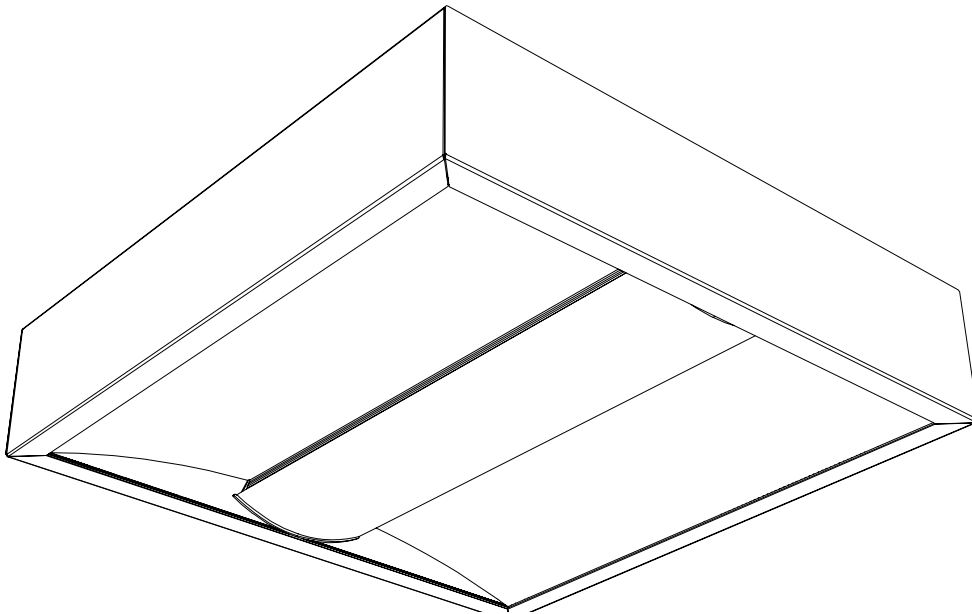


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5. Attach the final end plate in the same manner as the first end plate. Secure with two #10-32 nuts by lifting the edge of the fixture out of the way in order to thread onto the studs on the end plate.



6. Installation completed. Fixture is ready to power on.



- Only those open holes indicated in the diagram may be made or altered as a result of kit installation. Do not leave any other open holes in an enclosure of wiring or electrical components.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or any sharp objects.

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