

NOTES

- Installation should be completed by an individual familiar with the construction and operation of the luminaire.
- Installation of luminaire must be in accordance with nation and local building and electrical codes.
- Carefully read and follow all warnings and instructions before installing or servicing the luminaire.
- Instructions do not cover all details and all possible product configurations
- Do not restrict luminaire ventilation.
- Ensure LED luminaire is not covered with material that will prevent convection or conduction cooling.
- Do not exceed luminaire's maximum ambient temperature.
- Ensure LED luminaire has the correct polarity before installation.
- These products have maximum rated output voltage that exceeds the voltage limits that cannot be accessible based on voltage restrictions for Class 2 circuits in Canadian Electrical Code. This output complies with the definition of Class 2 per Canadian Electrical Code. This product complies with this requirement since the installation instruction requires installation in restricted area.

WARNINGS

Electric shock:

- Disconnect or turn off power before installing or servicing luminaire.
- All electrical wiring to be completed by a qualified licensed electrician in accordance with local and National/Canadian Electrical Code.
- Ensure supply voltage corresponds with the correct ballast/driver voltage.
- Avoid exposing wiring to metal edges and sharp objects.
- Ensure that the luminaire is properly grounded to prevent electric hazards.

Fire:

- Keep flammable and combustible materials away from the light source and/or lens.
- Use correctly rated supply conductors as indicated by product labeling.

Burn:

- Allow luminaire to cool before handling luminaire.

Personal Injury:

- Wear safety glasses and gloves when handling the luminaire to avoid physical injury.
- Avoid direct eye contact with light source.
- Always support the weight of the luminaire.

Manufacturer is not responsible for any injuries due to the improper installation or handling of its products.

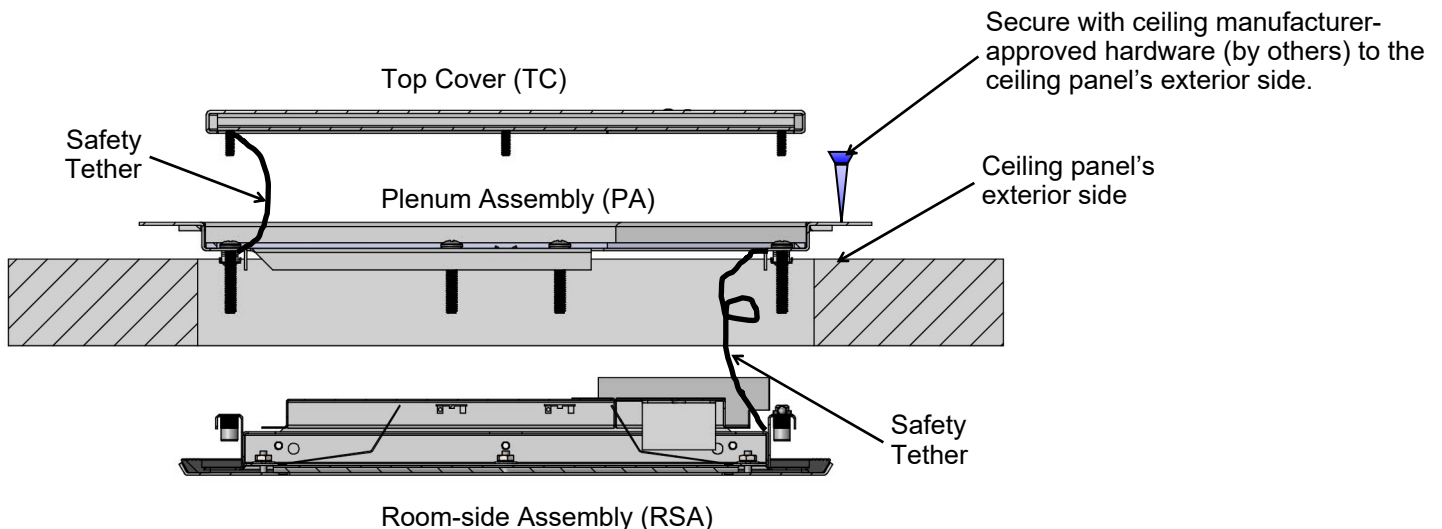
Prepare for Installation: This fixture is not intended for use in refrigerated or frozen spaces.

A. Verify ceiling cutout size from the specification sheet.

Ceiling Cut-Out Dimensions (Inches)		
Size	Width	Length
1x4	14.25"	50.25"
2x2	26.25"	26.25"
2x4	26.25"	50.25"

B. Locate fixture position within the center of a single panel following panel manufacturer's instructions for panel preparation. (Do not locate fixture across two panels or within 6 inches of a panel edge.)

C. Cut panel using care to ensure they are the correct size and corners are 90 degrees. Also be sure that edges are deburred and not deformed.



Installation:

1. Separate the fixture from the carton and remove Top Cover (TC) by loosening captive 10-24 flat-head Philips screws. Disconnect safety tether and set aside. Next, remove ¼-20 screws from fixture Plenum assembly (PA), separating the top cover (TC) and Room-Side Assembly (RSA).
2. With the ceiling panel on work surface, insert PA through the opening and secure with ceiling manufacturer-approved hardware (by others) to the ceiling panel's exterior side.
3. From the panels room-side (interior side), mate the RSA with the PA, being careful not to damage the lens. (Lift using the outer frame and align with the provided ¼-20 attachment screws. (Screw length varies by ceiling thickness) Start ¼-20 pan head screws by hand just a few threads. Install all screws.
4. Insert Safety tether(s) (2) that are attached to RSA into slots in PA.
5. Tighten ¼-20 pan-head screws to 15 in/lbs. Before proceeding, verify that the room-side gasket is in contact with the ceiling surface.
6. Rough-in fixture conduit through the access plate located in the corner of the PA. Tighten the conduit fitting to ½ inch trade-size power entry hole. Securely connect the grounding conductor to the marked connection point. Make electrical connections within the wireway and reattach the wiring access plate.
7. Remove debris from inside the completed fixture.
8. Replace TC. Reconnect safety tethers and secure TC with 10-24 captive screws.
9. Lift ceiling panel and fixture into position within the building and secure panel to the structure.
10. Energize fixture from a protected branch circuit.