

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 national 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.
- This product has maximum rated output of 56Vdc. This output complies with the definition of Class 2 per Canadian Electrical Code. This output cannot be accessible based on maximum voltage restrictions for Class 2 circuits in Canadian Electrical Code. This product complies with this requirement since the installation instruction requires installation in restricted access 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.
- Before powering up fixture, perform appropriate testing to ensure the fixture is properly grounded.

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.

Intended Use:

- Certain airborne contaminants can diminish integrity of acrylic and/or polycarbonate.
- Certain airborne contaminants may also adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the containments, ventilation, and temperature at the end-user location.
- Failure due to the effect of contaminants is not covered under our standard terms of warranty.

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

Do not use the luminaire housing as junction box cover unless the housing width is wider than the junction box.

Free Standing (Type M03) Instructions:

1. Read all fixture markings and labels. Read all instructions carefully before proceeding with installation.
2. Disconnect main power.
3. Remove lens by gently squeezing sides (Fig. 1a and 1b) and pivoting to one side. Put lens and end gaskets safely aside.
4. Remove the 2 screws holding the LED tray (Fig. 2). The tray will hang from tether cables attached to studs in the housing.
5. Feed electrical wires through access hole. Secure the fixture to ceiling surface at its intended location with appropriate hardware (supplied by others). On a 4-footer fixture, four (4) mounting slots are provided (Fig 3). This configuration may vary depending on fixture length.
6. Ceiling and mounting hardware must be capable of supporting the full weight of the fixture and meet local building codes. Use hardware as specified by the architect to withstand required force.
7. Make wiring connections. Ensure the fixture is properly grounded to the building ground via the ground stud located near the access hole. Ensure the tray remains electrically grounded to the same stud.
8. Re-attach the tray.
9. Ensure the end gaskets are in place in the lens end. Re-attach the lens.
10. Restore power.

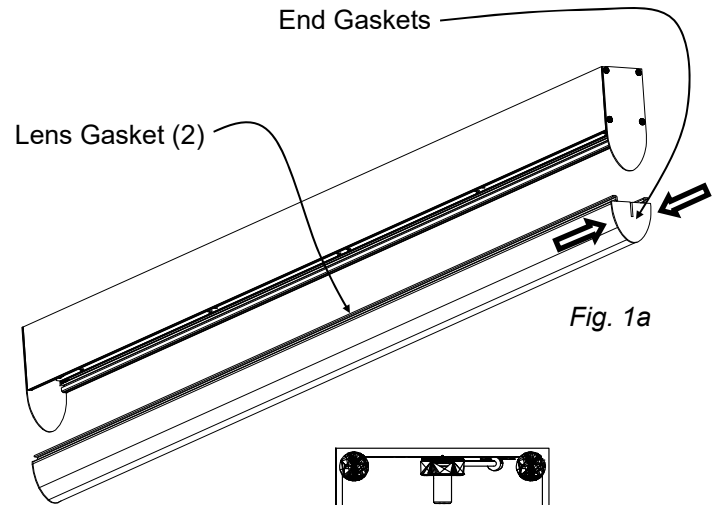
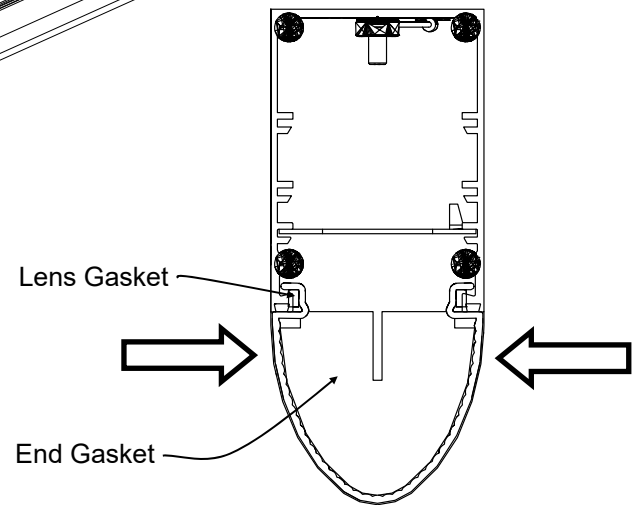


Fig. 1a



*Fig. 1b
(Lens Removal)*

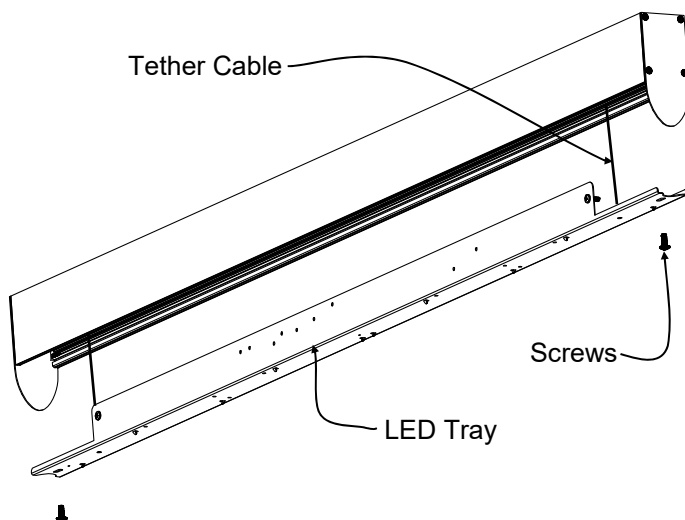


Fig. 2

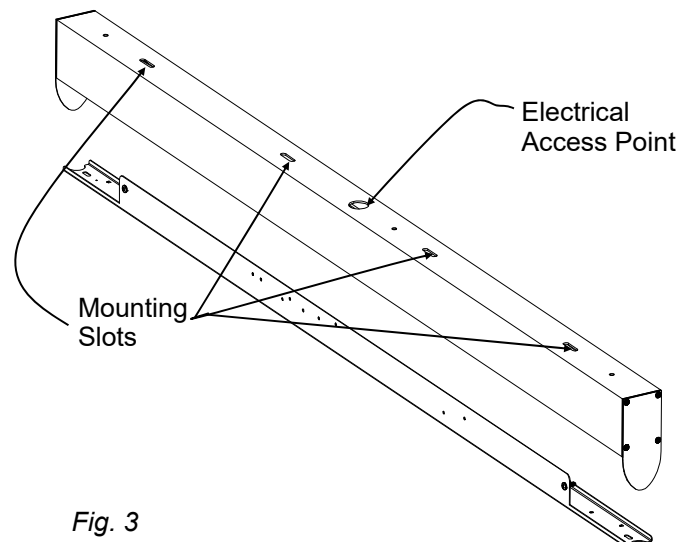


Fig. 3

Do not use the luminaire housing as junction box cover unless the housing width is wider than the junction box.

Row Mounting Instructions:

1. Read all fixture markings and labels. Read all instructions carefully before proceeding with installation.
2. Disconnect main power.
3. Remove lens by gently squeezing sides (Fig.1a and 1b) from page 1 and pivoting to one side. Put lens and end gaskets safely aside.
4. Remove the 2 screws holding the LED tray (Fig. 2). The tray will hang from tether cables attached to studs in the housing.
5. Feed electrical wires through access hole. Install the beginning of the row fixture (M02) to ceiling surface at its intended location with appropriate hardware (supplied by others). Install the next fixture (M05) and use a chase nipple (by others) for thru wiring and row alignment (Fig 4). Repeat steps until row is complete.
6. Ceiling and mounting hardware must be capable of supporting the full weight of the fixture and meet local building codes. Use hardware as specified by the architect to withstand required force.
7. Make wiring connections. Ensure the fixture is properly grounded to the building ground via the ground stud located near the access hole. Ensure the tray remains electrically grounded to the same stud.
8. Re-attach the tray.
9. Ensure the end gaskets are in place in the lens end. Re-attach the lens.
10. Restore power.

