OCRV Standard Series Recessed Installation Instructions

ERP: IIS00379

07/04/2023 Rev. 1.0

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.
- 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 access area.

WARNINGS

Electric shock:

- Disconnect or turn off power before installing or servicing luminaire.
- Fixture should ONLY be powered on with access plate installed in fixture.
- 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.
- Allow luminaire to cool before handling luminaire.

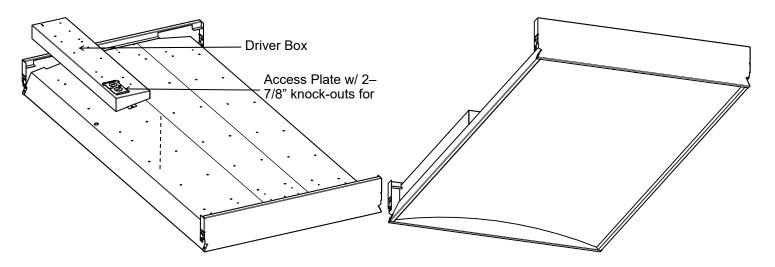
Personal Injury:

- 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.



Cleaning and Maintenance

- Use a damp, lint-free cloth to wipe lens. Do not use solvents or cleaners containing abrasive agents. When cleaning the fixture, make sure the power is turned off, and any liquid spray should be applied to the cleaning cloth and not sprayed directly onto the fixture itself.
- 2. Driver component only accessible from ceiling/plenum side. Remove screw from driver box on back of housing for servicing.

ERP: IIS00379 07/04/2023 R

Rev. 1.0 Ceiling Structure Tie fixture back to structure Access plate w/ 2- 7/8" Knock-outs 2nd notch is for for wiring 1 11/16" Main Tee Bend out mounting tab 90 degrees on each corner and lay fixture into T-grid. Set T-Bar mounting tab to suit height of Main Tees. 1st notch for 1 1/2" Tee or 2nd notch for 1 11/16" 1 1/2" Main Tee Shown

INSTRUCTIONS:

- 1. Disconnect/Turn-Off electrical power.
- 2. Insert the luminaire into the T-Bar grid ceiling from room side.
- 3. Secure luminaire with grid wire/chains to the structure above per local and/or national building codes.
- 4. Remove access plate and appropriate K.O.'s for attachment of electrical power feed cable connectors (by others).
- 5. Make the necessary wiring connections and ground connections per local and national electrical building codes.
- 6. Reattach access plate to luminaire and secure access plate screw, ensuring that screw is inserted through clearance hole and into extruded hole.
- 7. Apply power.