

# Surface Installation Instructions **ERP: IIS00302**

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#### **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 luminaire is not covered with material that will prevent convection or conduction cooling.
- Do not exceed luminaire's maximum ambient temperature.
- Ensure luminaire has the correct polarity before installation.
- Do not use the luminaire housing as junction box cover unless the housing width is wider than the junction box.

### 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 label-

#### 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.

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

## Instructions:

- 1. Carefully remove luminaire from packaging.
- 2. Unfasten the fasteners and hinge the door frame and lens with integral tether cable provided (where required).
- 3. Remove lens from luminaire (if so equipped).
- 4. Remove wire way cover from luminaire.
- 5. Determine the location of the junction box and remove the corresponding K.O. on the luminaire and install any strain relief connector (by others) as required by local electrical codes.
- 6. Pull electrical supply wires through the knockout hole and into the luminaire.
- 7. Mount the luminaire to the mounting surface (ceiling/wall) using wood screws or appropriate hardware (by others). If no joists are present, use toggle bolts (by others).
- 8. Make the necessary wiring connections and ground connections in accordance with local electrical and /or building codes.
- 9. Replace wire way cover.
- 10. Install lamps and replace lens (where required).

## Cleaning and Maintenance

1. Use a damp, lint-free cloth to wipe lens. Don 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.







