

# LED VAPOR TIGHT JELLY JARS

## INSTALL INSTRUCTIONS

**PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION.** Please read the instructions before you install and use the luminaire.

### WARNING, CAUTIONS AND OPERATING INSTRUCTIONS

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

### WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

### CAUTION: RISK OF INJURY

- Wear gloves and safety glasses at all times when removing the luminaire from the carton, installing, servicing or performing maintenance.
- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.

### NOTICES:

- Operating Temperature: -30° ~104°F
- Suitable for Wet Locations.

**!** WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.

### CEILING OR WALL MOUNT INSTALLATION

1. Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
2. Loosen set screws and unscrew wire guard and lens. Remove cast adapter plate (LED assembly) from junction box by unscrewing the two long screws (Fig. 1).
3. Attach the round casting junction box to the mounting surface with screws (provided by installer).
4. Apply weatherproof silicone sealant between mounting surface and casting box to ensure a weatherproof installation.
5. Run conduit to junction box, if applicable and pull supply leads in junction box. If needed, use wire extensions to have at least 6" of leads showing.
6. Making wiring connections by following the General Wiring Diagram (Fig. 2). Be sure to cap any loose wire connections and store safely inside the junction box.
7. Align the screws protruding from the LED heatsink with the threaded holes on the adapter plate mounted on the junction box and tighten. *Be careful not to cross thread.*
8. Thread the lens and wire guard back onto adapter plate and tighten set screws.
9. Seal all holes, clearance, plugs and conduit entrances with weatherproof silicone sealant.

Fig. 1

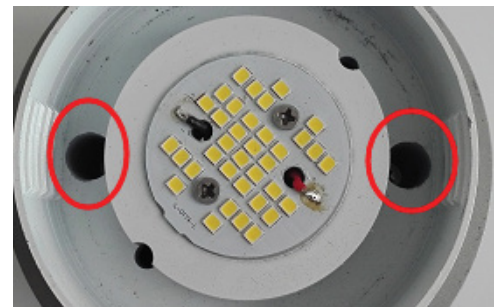


Fig. 2

### GENERAL WIRING DIAGRAM

All fixtures must be individually connected as follows:

