### **DVAKSX-LED**

#### INSTALLATION INSTRUCTIONS





**READ, UNDERSTAND**, and **FOLLOW** these instructions before installing the equipment.

## WARNING

Disconnect the Electrical supply power at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury or death. Only qualified electricians should install this fixture and the installation MUST conform to the Canadian Electrical Code Part I and all local codes and ordinances. Ensure that only proper tools, materials, and equipment are used to complete the installation.

### **SAFETY**

- Proper grounding is required to ensure personal safety.
- Fixture should be mounted in locations where unauthorized personnel will not readily subject it to tampering.
- Do not use this equipment for anything other than its intended purpose.
- Servicing this equipment should be performed by qualified service personnel.
- Save these instructions.

# INSTALLATION

#### A: PENDANT MOUNTING: (DVCSX-LED)

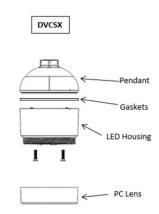
- 1. Thread ½" pendant hub onto conduit and pull supply wiring through conduit.
- 2. Remove the PC lens from the fixture.
- 3. Make the connections as per the wiring diagram.
- 4. Align the notches as shown in the diagram (see the next page).
- 5. Attach the LED housing to the pendant hub with the two screws and gasket in between.
- 6. Reattach the PC Lens on the fixture.

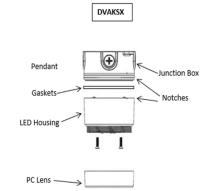
#### **B: CEILING MOUNTING: (DVAKSX-LED)**

1. Mount the junction box to the surface. (If you are using an existing waterproof junction

box, attach junction plate with a set of screws and the gasket in between.)

- 2. Remove the PC Lens from the Led housing.
- 3. Make connections as per wiring diagram.
- 4. Align the notches of Led housing with the notches of the junction box.
- 5. Attach the LED housing to the junction box with the two screws and gasket in between.
- 6. Reattach the PC Lens on the fixture.





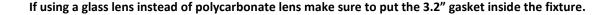
### **DVAKSX-LED**

#### INSTALLATION INSTRUCTIONS



### C: WALL MOUNTING: (DVBKSX-LED)

- 1. Mount the junction box to the surface.
- 2. Connect the male wire terminal to the input line as per the wiring diagram.
- 3. Fish the male wire terminal through the wall bracket and mount the wall bracket to the junction box with four screws and gasket in between.
- 4. Remove the PC lens from the LED housing.
- 5. Attach the male wire terminal to the female wire terminal.
- 6. Align the notches of Led housing with the notches of the junction box.
- 7. Attach the LED housing to the wall bracket with the two screws and the gasket in between.
- 8. Reattach the PC Lens on the fixture.



# **WIRING**

- Check that the line voltage is correct.
- Connect fixture **GROUND** (green) wire to power supply **GROUND** (green) wire.
- Connect fixture **WHITE** wire to power supply **NEUTRAL** wire.
- Connect fixture **BLACK** wire to power supply **LINE** wire
- The fixture includes 0-10V dimming functionality, connect PINK or GREY and VIOLET wires to a 0-10V dimming controller.

