DVAKSX/DVBKSX/DVCSX-LED

INSTALLATION INSTRUCTIONS

ELECTRICAL SHOCK HAZARD — **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 Electrical Code and all local codes and ordinances. Ensure that only proper tools, materials, and equipment are used to complete the installation.

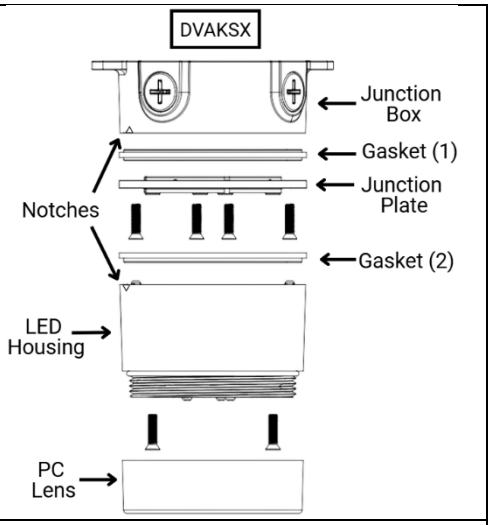
SAFETY

- 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.
- **MIN 90 °C SUPPLY CONDUCTOR**

INSTALLATION

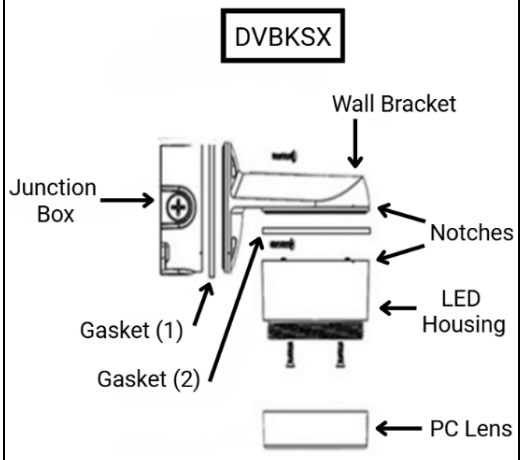
A: CEILING MOUNTING: (DVAKSX-LED)

1. Mount the junction box to the surface. (If you are using an existing waterproof junction box, attach Gasket (1) and junction plate with four provided screws)
2. Unscrew the PC Lens from the LED housing.
3. Make connections as per wiring diagram. Remove any of the four knockouts if needed. Enable or disable the photocell as per instructions on Page 2.
4. Align the LED housing notches with the junction box notches, then secure the housing to the junction box with two screws and Gasket (2) in between.
5. Reattach the PC Lens on the fixture.



B: WALL MOUNTING: (DVBKSX-LED)

1. Mount the junction box to the wall. (If you are using an existing waterproof junction box, this step may be skipped)
2. Connect the male wire terminal to the input line as per the wiring diagram. Enable or disable the photocell as per instructions on Page 2. Remove any of the four knockouts if needed.
3. Fish the male wire terminal through the wall bracket and mount the wall bracket to the junction box with four provided screws and Gasket (1) in between.
4. Unscrew the PC lens from the LED housing.
5. Attach the male wire terminal to the female wire terminal.
6. Align the LED housing notches with the junction box notches, then secure the housing to the wall bracket with two screws and Gasket (2) in between.
7. Reattach the PC Lens on the fixture.

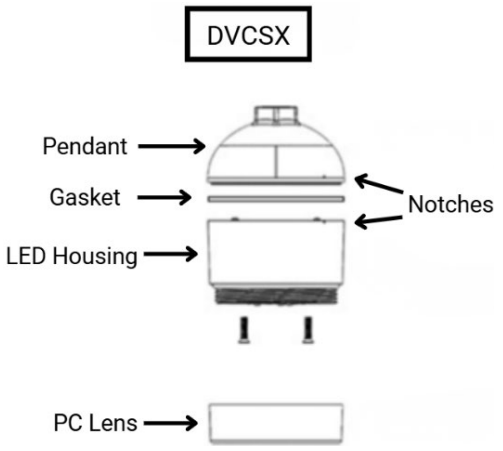


DVAKSX/DVBKSX/DVCSX-LED

INSTALLATION INSTRUCTIONS

C: PENDANT MOUNTING: (DVCSX-LED)

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



If using a glass lens instead of polycarbonate lens, make sure to put the 3.2" gasket inside the fixture.

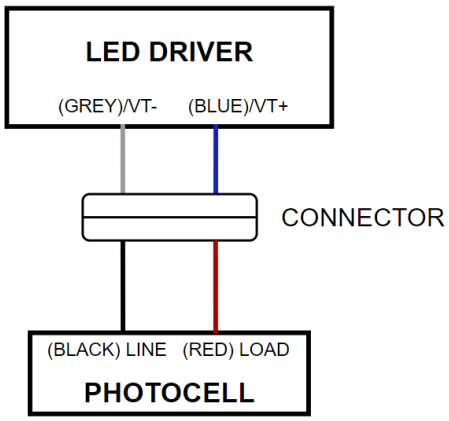
PHOTOCELL ENABLE/DISABLE

ENABLE:

- Connect the CONNECTOR between the LED driver and photocell to enable the photocell.

DISABLE:

- Pull apart the CONNECTOR to disable the photocell.



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.

