



## INSTALLATION INSTRUCTIONS: 4, 6 AND 8VLFL2X LW RECESSED LENSED WALLWASH SOLID-STATE LIGHTING FIXTURES

### IMPORTANT: READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING FIXTURE.

- This fixture is for use in Damp Locations, recessed ceilings only, in a maximum 45°C (114°F) environment. Use in higher temperatures will damage unit and void warranty.
- **CAUTION: RISK OF FIRE-** Do not install insulation within 3" of fixture sides or wiring compartment, nor above fixture in a manner to entrap heat.
- **CAUTION:** Use only with Pathway reflector assemblies specified on model nameplate.
- This unit should only be installed in accordance with the NEC and local codes, by a qualified electrician only.

### INSTALLATION:

#### IMPORTANT NOTE: When installing fixture frame, the fixture's junction box **MUST** be positioned closest to the wall to be illuminated!

1) Slide hanger bars (supplied) into slots of adjustable brackets. Follow separate instructions for application and locking of hanger bars. Attach to joists or T-grid. Loosen the bracket wing nuts from the inside of the fixture, and adjust the hanger bar brackets, so that the lower lip of the fixture flange will be flush, or 1/8" above (max) to the bottom of the ceiling surface.

2) Open junction box cover, and route AC circuit of rated voltage into fixture junction box. If dimming controls are provided, refer to important notes below for additional wiring.

(Circuit(s) should not be energized at this time).

Connect to the AC input wiring as follows\*:

**120VAC** or **277VAC** Hot feed to **black (or red)** input wire, **neutral** feed to **white** input wire, **copper** (and/or **green**) wire to **ground**.

#### Important dimming notes:

If **DA-DF** dimming is used, connect suitable 0-10volt dimming control system to **violet (+)** and **gray (-)** input wires. (See opposite side of sheet for approved dimmer manufacturers). Otherwise, leave these wires insulated.

For fixture with **DG** suffix, route two additional wires to suitable Lutron ECO dimming control, and connect to each of the two **purple** wires from driver input wire.

For fixture with **DM** suffix, additional dimming control wires are not needed. Dimming is through the hot lead with typical 2 wire phase dimming control.

For **DMX DIMMING** and **EM PACKS**, refer to separate instructions.

3) Once wiring is complete, close junction box cover.

4) Install lower reflector assembly by pressing the two springs inwards, and pushing upwards into the fixture opening, with the angled lens parallel to the LED. Press upwards fully, until flange engages the ceiling surface.

5) Energize AC, and fixture will illuminate.

Important note: This fixture is suitable for use with occupancy sensors, and other similar energy-saving control systems, which activate and inhibit the AC input to the fixture.

## SAVE THESE INSTRUCTIONS

090-4\_8VLFL2X LW 06/19

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