

INSTALLATION INSTRUCTIONS - 4"-8" FLEX L2 RECESSED LED DOWNLIGHT/WALLWASH FIXTURE: READ AND FOLLOW THESE INSTRUCTIONS BEFORE INSTALLING FIXTURE:

This fixture is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation.

CAUTION: To avoid possible electric shock, be sure that power supply is turned off before installing or servicing this product.

These fixtures are **not** designed for direct contact with insulation. Keep insulation at least 3 inches away from any fixture surface which will entrap heat. Maximum ambient temperature of fixture is 45°C (114°F). Use in higher temperatures will damage unit and void warranty.

Notice: Thermally protected fixture. Blinking light may indicate that insulation is too close to fixture. Suitable for use in damp locations.

Note: This fixture should be supported by main runners, or other structure that is capable of supporting the fixture weight.

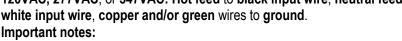
Installation:

- 1. Locate mounting ear kit and assemble as shown with instructions provided.
- 2. Insert "L" bars according to instructions provided.
- 3. Loosen the bracket wing nuts from the inside of the fixture, and adjust the hanger bar end brackets, so that the lower lip of the fixture flange will be flush, or 1/8" (max) above the bottom of the ceiling surface. (See Figure 1).

Wiring:

Remove Junction box cover. Remove appropriate knockouts. Route AC circuit into junction box***. All AC supply connections must have a 90°C. minimum insulation rating. Connect to AC input wires as follows:

120VAC, 277VAC, or 347VAC: Hot feed to black input wire, neutral feed to white input wire, copper and/or green wires to ground.



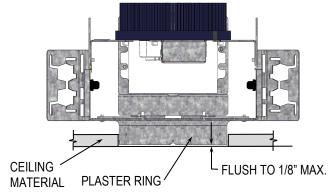


Figure 1

If DA through DF, DK, DL, or LS dimming is used, route two additional wires, and connect suitable 0-10VDC dimming control system to violet and gray driver input wires. (See opposite side of sheet for approved dimmer manufacturers). Otherwise, leave these wires

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

FOR DMX DIMMING and EM PACKS, refer to separate instructions.

2. Once wiring is complete, re-install junction box cover.

IMPORTANT NOTE: If unit fails to illuminate, disconnect AC circuit(s) immediately, and re-check wiring. Contact either the factory, or trained service personnel, for further assistance.

Install Trim Assembly:

- 1. Squeeze the 2 ends of each spring towards trim wall and engage the two springs into the plaster frame opening in the housing. Slide trim up and fully seat against ceiling surface. (Figure 2). For lensed wall wash products (LW), install lower trim assembly by aligning shallow cut of reflector towards LED engine, and away from J-box.
- Clean reflector surface with a soft towel and glass cleaner, if necessary, to prevent scratching of the polished aluminum surface.



Figure 2

Compatible Dimming Controls for 0-10V DIM products:

The following mfg., 0-10V dimmers have been tested and deemed compatible with this Pathway product.

Crestron Electronics **Hunt Dimming** Lightolier Controls Watt Stopper, Inc

ETC (Electronic Theatre Controls) Leviton Lighting Control Div. Lutron

Other dimming controls that meet IEC Standard 60929 Annex E or ESTA Standard E1.3 should also be compatible. Consult factory for latest dimmer compatibility.

> SAVE THESE INSTRUCTIONS PATHWAY LIGHTING PRODUCTS, INC

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