INSTALLATION INSTRUCTIONS: 4IC and 6IC FL2X RECESSED IC-RATED LED LIGHTING FIXTURES

IMPORTANT: READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING FIXTURE.

- This fixture is suitable for use in air tight ceilings and direct contact with insulation (ICAT - Tested to ASTM e283).
- **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.

ROUGH-IN INSTALLATION:

1) Slide expandable hanger bars into slots at ends of fixture. Attach to joists or T-grid, so that the lower lip of the fixture flange will be **flush** with the bottom of the ceiling surface.

2) Open junction box cover, and route AC circuit of rated voltage into fixture junction box. (Circuit should not be energized at this time). Connect to the AC input wiring as follows:

    120 or 277VAC Hot feed to **black** input wire, **neutral** feed to **white** input wire, **copper** wire to **ground**.

    FOR DIMMING, additional control wires are required. For DA-DF 0-10V 4-wire, **DG** Lutron ECO, and **DK-DL** DALI dimming**,** route an **additional two wires** to suitable control system**,** and connect **(+) feed** to **violet** and **(-) feed** to **gray(-)** input wires. **For DH** Lutron 3-wire dimming, route **one additional wire** to control system. Otherwise, **leave these wires insulated.** Once wiring is complete, close junction box cover.

FINAL INSTALLATION:

1) After ceiling surface is installed, seal up the gap between the edge of the ceiling surface and the fixture flange with a generous bead of silicone caulking compound.

2) Slide driver assembly up into fixture housing, and place on floor of pan. Join the inline power connector with wire harness inside housing. Allow the remaining connector to be exposed in fixture opening. Take the reflector/LED assembly, and join the inline connectors. Attach the safety cord to the top of the heatsink. Install assembly by pressing trim clips inwards, and insert into fixture opening until fully flush with ceiling surface.

3) Energize AC, and fixture will illuminate.

Compatible Dimming Controls for 0-10V DIM products:

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

Crestron	Electronics ETC (Electronic Theatre Controls)
Hunt Dimming	Leviton Lighting Control Div.
Lightolier Controls	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.

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_6IC 06/18