

PowPak® Fixture Controls Installation

Part of the Energi TriPak® Family

041507
Rev. A
09/2015

Please read before installing.

FCJS-010 0–10 V $\overline{\text{---}}$	120–277 V\sim 50/60 Hz 1 A switching 6 mA sink/source
FCJS-ECO Lutron® EcoSystem®	120–277 V\sim 50/60 Hz 1A switching 14 V$\overline{\text{---}}$ 6 mA

PowPak® Wireless Fixture Control
 UL 2043 Plenum Rated

Controls up to 3 ballasts or drivers (IEC 60929 Annex E.2 requires each ballast or driver to limit the sink/source current draw to 2.0 mA maximum).

Provides IEC SELV/NEC® Class 2, 12 V $\overline{\text{---}}$, 25 mA to a PowPak® fixture sensor (FC-SENSOR or FC-VSENSOR).

*** For set-up, programming, and troubleshooting with a Vive™ system, please refer to the installation instructions included with the Vive™ hub or at www.lutron.com**

Note for Replacement:
 FCJS - the "S" model can replace the non-"S" model

Important Notes:

- For installation by a qualified electrician in accordance with all local and national electrical codes.
- Use copper conductors only.
- Check to see that the device type and rating is suitable for the application.
- **DO NOT** install if product has any visible damage.
- If moisture or condensation is evident, allow the product to dry completely before installation.
- Operate between 32 °F and 104 °F (0 °C and 40 °C), ambient.
- 0% to 90% humidity, non-condensing.
- For indoor use only.

**PowPak®
Fixture Control**

Install the fixture control directly to a fixture or on a junction box nearest to the fixture. Install the sensor on the ceiling near the fixture to optimize coverage in the desired area.

30 ft (9 m)
maximum

Sensor
Fixture Control

Pico®
remote
control

Wireless Controls: All lights
On: 100% ; **Favorite:** 50%; **Off:** 0%

Fixture Controls
Auto On level: FC-SENSOR only
(not applicable for FC-VSENSOR)
Varies with ambient light level when occupancy is triggered
(e.g., 100% for a dark room, 10% for a bright room).
Timeout period: 15 minutes

LUTRON® Lutron Electronics Co., Inc. 7200 Suter Road
Coopersburg, PA 18036-1299 USA

7. For more information on the PowPak® fixture sensor, see: Document 369866 or 048556 on www.lutron.com
For FC-SENSOR and FC-VSENSOR installation guide visit www.lutron.com