

Linear Fluorescent Emergency Ballast



FPSI/U Series

Listed to UL924 standard

- Meets or exceeds all NEC and Life Safety Code Emergency Lighting Requirements.

Sealed Maintenance-Free Batteries

- Long life high temperature Ni-Cad.
- Painted steel case.
- Compatible with most AC Magnetic (one or two lamp emergency operation) and Electronic (one lamp emergency operation) Ballast. Consult the Factory for two-lamp electronic configuration.
- Dual voltage 120/277V, 60Hz.
- Damp Location Models available

Controls

- Includes test switch and charge indicator accessory kit.
- Selectable lamp leads for optimizing light output for desired lamp type.

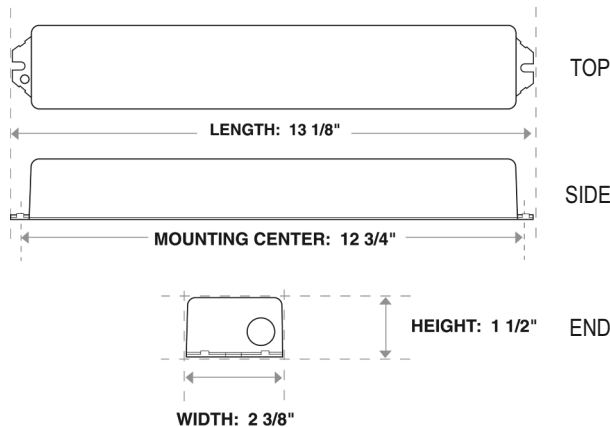


Technical Specifications

Input Voltage.....	120/277V, 60Hz
Input Wattage.....	3.5 Watts
Lamps Operated.....	Most 2'- 8' single, bipin T8 & T12 HO or VHO Fluorescent Lamps, incl. long compacts
Emergency Operation.....	(1) 2'- 8' or (2) 2'- 4' 90 minutes
Initial Illumination.....	(1) lamp up to 1300 lumens (2) lamps 650 lumens each lamp *Long compact - (1) lamp only
Operating temp.....	0° to 55°C
Approval.....	UL Listed
Weight.....	3.6 lbs

Outline and Dimensions

Dimensions are approximate and subject to change



Standard Features

RELIABILITY

The FPSI/U comes complete with a 3-year warranty

UNIT DATA

- **Lumen output** - (1) Lamp - 1300 Lumens
(2) Lamps - 650 lumens per Lamp
- **Lamps operated** - Most 2' - 8' single, bipin, T8 & T12, HO or VHO Fluorescent Lamps, incl. long compacts
- **Emergency Operation** - 90 minutes (1) 2' - 8' or (2) 2' - 4'

Operational Characteristics

The FPSI/U from EMERGI-LITE is a UL Listed fluorescent emergency ballast that allows the same fixture to be used for both normal and emergency operation. In the event of a power failure, the FPSI/U switches to the emergency mode and operates one or two of the existing lamps for 90 minutes. The unit contains a battery, charger, and inverter circuit in a single can, and can be mounted in the wireway or on top of the fixture. The FPSI/U can be use with most 2' - 8' lamps, with an initial output of up to 1400 lumens for one or two lamps, and features lamp selector leads for optimizing light output for designated lamp types.

How to order

Standard unitFPSI/U
 Damp Location Listed.....FPSI/U-DL