

FPDL 4 Pin Series

Convert new or existing fluorescent fixtures into emergency lighting units
750 lumen emergency ballast



Housing

- Steel housing contains, battery, battery charger, transfer circuit and high frequency inverter
- Operating temperature 32°F to 122°F (0°C to 50°C)

Mounting

- Internal or external mounting to a fluorescent fixture

Lamp type operation

- Refer to ballast/lamp reference chart for specific lamp type page 135

Lumen output

- (1) Lamp 350-750 lumens
- (2) Lamps 425-750 lumens

Electronics

- Can be wired to operate switched, un-switched or normally off fixtures without affecting normal operation
- Will cold start and illuminate lamps
- High capacity, automatic, dust-tight instantaneous transfer relay
- Low voltage disconnect prevents over discharge of battery
- Automatic brownout protection
- Battery connector prevents battery discharge during installation

Controls

- Red charger monitor LED indicates charging of the battery and AC present
- Momentary test switch allows for quick operational check of entire system

Sealed maintenance-free battery

- Nickel-cadmium battery
- Provides 90 minutes of emergency operation

Power requirements

- Dual voltage 120/277VAC, 60Hz, 1.8W

Approvals

- UL 924 standards
- Damp location listed

Warranty (subject to proper installation and maintenance)

- Unit has a five-year warranty
- Detailed warranty terms located on page 178 or online at: www.emergi-lite.com/usa/files/EL_Warranty.pdf

Accessories (order as a separate item)

Description	Suffix
Remote test switch (metal faceplate)	RTS
Remote test switch (plastic faceplate)	RTS-1
Replacement test switch	TBTSP-E

How to order

Series

FPDL-13-42-N

Example: FPDL-13-42-N

Dimensions

Dimensions are approximate and subject to change.

