

## 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 151

### 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

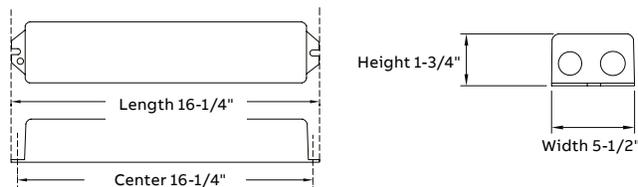
- UL 924 standards
- Damp location listed

### Warranty (subject to proper installation and maintenance)

- Unit has a five-year warranty
- Detailed warranty terms located on page 202 or online at: [www.emergi-lite.com/usa/files/EL\\_Warranty.pdf](http://www.emergi-lite.com/usa/files/EL_Warranty.pdf)

### Dimensions

Dimensions are approximate and subject to change.



### 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**