

FPDL Linear Emergency Fluorescent Battery pack

Convert new or existing fluorescent fixtures into emergency lighting units with emergency ballasts



Housing

- Low profile steel housing contains, battery, battery charger, transfer circuit and high frequency inverter
- Optional end caps available
- Operating temperature 68°F to 122°F (20°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

Electronics

- Can be wired to operate switched, un-switched or normally off fixtures without affecting normal operation
- Will cold start and illuminate lamps
- Dual voltage 120/277VAC, 2.5W

Controls

- Momentary test switch allows for quick operational check of entire system

Sealed maintenance-free battery

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


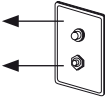
Approvals

- UL 924 listed damp location (50°F to 104°F)
- Damp location listed

Warranty (subject to proper installation and maintenance)

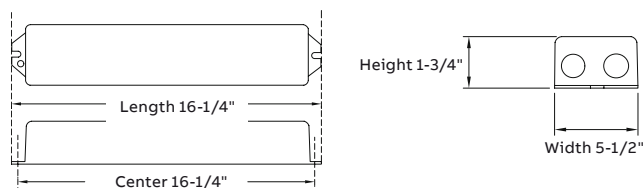
- Unit has a five-year warranty
- Detailed warranty terms located on page 178 or online at:
www.emergi-lite.com/usa/files/EL_Warranty.pdf

Accessories (order as a separate item)

| Description | Suffix |
|--|---|
|  External mounting kit includes wire bundle cover | 071139-E |
| Remote test switch (metal faceplate) | RTS |
| Remote test switch (plastic faceplate) | RTS-1 |
| Recommended for inaccessible locations. Test switch and charging indicator on a single mounting plate. | Charging Indicator light Push button test switch  |
| Replacement test switch | TBTSP-E |

Dimensions

Dimensions are approximate and subject to change.



How to order

Series

FPDL-28
 FPD-L-U
 FPD-L-32
 FPD-L-HL-N

Example: FPD-L-HL-N