	_
ТҮРЕ:	_
CATALOG #:	_
NOTES:	_



FPDL32 Series Convert new or existing fluorescent fixtures into emergency lighting units 500 lumen emergency ballast



EMERGENCY BALLASTS

Features

- 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)
- Internal or external mounting to a fluorescent fixture
- One 17-40W (2'-4') T8, T10, T12 or one 28W (2'-4') T5, T8, 40W Biax (Long CFL), or 50W Biax (Long CFL) fluorescent lamp
- (1) Lamp 375-500 Lumens
- Can be wired to operate switched, un-switched or normally off fixtures without affecting normal operation
- Will cold start and illuminate lamps
- Fully Automatic solid state charger
- 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
- Red charger monitor LED indicates charging of the battery and AC present
- Momentary test switch allows for quick operational check of entire system
- Nickel-Cadmium battery
- Provides 90 minutes of emergency operation
- Dual voltage 120/277VAC, 2.5W
- UL924 Listed
- Damp location listed
- 3-year limited warranty
- Detailed warranty terms located at: www.emergi-lite.com/usa/files/EL_Warranty.pdf

Accessories (order as a separate item)

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

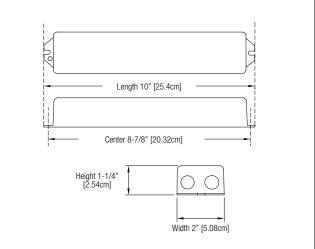
Ordering Format

SERIES
FPDL32

EXAMPLE: FPDL32

Dimensions

Dimensions are approximate and subject to change.



Compatible Lamp Chart

LAMP	VOLTAGE	WATTAGE	INITIAL LUMEN
LAMP			1-LAMP
F17 T8	120/277V	17	450
F28 T8		28	460
F32 T8		32	475
28W T5		28	500
F15 T12	_	15	375
F20 T12		20	425
F40 T12	1	40	450
40W Long Compact		40	450
40W Circling		40	450

