

Emergency Lighting Fluorescent Packs **FPDL Series**

The **FPDL Series** are self-contained emergency power packs used to convert compact fluorescent recessed downlight fixtures into emergency lights. Operation is automatic. In the event of a power failure, the FPDL Series will cold strike and operate a single lamp in a fixture for 90 minutes. Installation does not affect normal lamp operation.

UL Listed

UL listed to Standard 924. New York City approved

Sealed Maintenance-Free Batteries

- Nickel Cadmium



Standard Features

Reliability

The FPDL Series comes complete with a 3-year full warranty. Each unit is fully computer tested.

Unit Data

The FPDL Series is 120/277 dual voltage and compatible with normal and high power factor ballasts. Units are UL listed for new or retrofit installation with indoor fixtures, not for use in hazardous areas or in heated air outlets. The maintenance free nickel cadmium batteries provide 90 minutes of emergency operation. A test switch with pilot light can be mounted on the wall or ceiling.

Application

The FPDL 7-13 and FPDL 18-26 are designed to operate with most single or double recessed downlight fixtures NOTE: Must be used with single lamp ballast only. The FPDL 10-42 can be used with most 10-42 watt 4 pin quad and triple compact fluorescent lamp, with (1) lamp 650 lumens and (2) lamps 350 lumens each lamp output. Check fixture and application for mounting and connecting space.

Installation Kit

The FPDL Series is installed within two feet of the recessed downlight. The installation kit includes a power pack, two 24 inch flex cables with end connectors, a charge indicator light and test switch preassembled to a trim plate. A switch box is included with the FPDL 7-13 and FPDL 10-42. Mounting hardware and fixture supplied by other.

Outline and Dimensions

Dimensions are approximate and subject to change.

CATALOG NUMBER	DIMENSIONS			
	A	B	C	D
FPDL 7-13	9 7/16"	8 7/8"	2 3/8"	1 1/2"
FPDL 10-42	9 1/2"	9"	2 3/8"	1 1/2"
FPDL18-26	11 7/8"	11 5/8"	2 3/8"	1 1/2"

Lamp Operation

FPDL7-13 Series

Lumens: 650

Lamps Operated in Emergency (90 minutes): (1) 2 pin compact fluorescent lamp 7w, 9w or 13w

Lamps Types: 7w or 9w twin tube, double twin tube, 180ma, or 13w twin tube, double twin tube, 285ma fluorescent.

Base Types: G23, GX23, G23-2, GX23-2, G242-1

FPDL18-26 Series

Lumens: 650

Lamps Operated in Emergency (90 minutes): (1) 2 pin compact fluorescent lamp 10w, 13w, 18w or 26w

Lamps Types: one or two twin tube, double twin tube (quad), or triple twin tube compact fluorescent

Base Types: G24d-1, G24d-2 and G24d-3

FPDL10-42 Series

Lumens*: (1) lamp 650, (2) lamps 350 each lamp output

Lamps Operated in Emergency (90 minutes): (1) 10-42 watt or (2) 10-26 watt

Lamps Types: 10-42 watt 4 pin, rapid start compact lamps (twin tube, triple tube, quad, 2D and stright)

Base Types: G24q-1, G24q-2, G24q-3, 2G10, 2G11, med. bipin and GR10q

Optional damp location listing available.

How To Order

Simple specify model number:

FPDL 7-13

FPDL 18-26

FPDL 10-42

FPDL10-42DL Damp location listed.