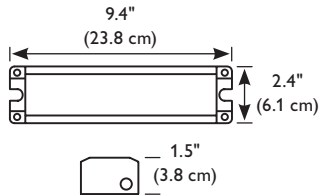


FBPPL-N

625 LUMEN 2-PIN COMPACT FLUORESCENT EM. BALLAST

Page 1 of 2

FBPPL-N



Features

Illumination: The FBPPL-N provides 90 minutes of emergency illumination by utilizing existing fluorescent lighting. The FBPPL-N is compatible with standard energy-saving or electronic ballasts, and provides an 625 lumen maximum output. See lamp operation for specific lamp types.

Housing: Housing constructed of 20 gauge steel with a high temperature powder coat paint finish. Housing allows for housing frame mounting in most lighting fixtures.

Operating Temperature Range: Damp Location 32°F (0°C) to 122°F (50°C)

Electronics: 120/277 VAC dual voltage input capability. Constant current charger restores battery to full charge within UL 924 specifications. Compatible with most standard energy-saving magnetic or electronic lamp ballasts. Charging system complete with AC indicator lamp, test switch, and mounting plate hardware.

Electrical Specifications:

Input Power
3.5 W max.

Battery

Maintenance free, sealed nickel cadmium battery. Supplies 90 minutes of emergency power. Estimated service life of 10 years.

Lamp Operation¹: Operates the following lamp types²:
Most 5-13 W T4 compact fluorescent (2-pin with integral starter)

Notes:

- 1) Consult factory for compatibility and performance of product with lamp types not listed.
- 2) See Table 1 for specific lamp performance and operation

Code Compliance

UL 924 and UL damp location listed. NFPA 70, NFPA 101, NEC, BOCA, OSHA and IBC illumination standards.

Warranty

One year full electronics warranty. One year full plus four year pro-rata battery warranty.

Job Information	Type:
Job Name:	
Cat. No.:	
Notes:	

PHILIPS
LIGHTOLIER

625 LUMEN 2-PIN COMPACT FLUORESCENT EM. BALLAST

Ordering Information

FBPPL-N

Series

FBPPL-N = 625 Lumen Max. Output
Fluorescent Emergency Ballast for One
Lamp Operation

Lamp Operation and Performance

Table 1

LAMP TYPE	WATT.	BASE TYPE	NON-EMERGENCY MAX. LUMEN OUTPUT	EMERGENCY OP. MAX. LUMEN OUTPUT	EMERGENCY LAMP OPERATION
F5BXT4	5	G23/2-Pin	250	200	One Only
F7BXT4	7	G23/2-Pin	400	300	One Only
F9BXT4	9	G23/2-Pin	600	475	One Only
F13BXT4	13	GX23/2-Pin	825	625	One Only

NOTES

- 1) Maximum non-emergency lumen output can vary based on lamp manufacturer, ambient operating temperature, and ballast manufacturer.
- 2) Maximum emergency lumen output is based on total output of one or two lamps, and can vary based on lamp manufacturer and ambient operating temperature.
- 3) Maximum emergency lumen output is supported for a full 90 minutes of operation.
- 4) Consult factory for compatibility, operation and performance of lamp types not listed.



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Specifications are subject to change without notice.
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Job Information Type: