

EFP 80GS

Emergency Fluorescent Power Pack



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Power Pack

Specifications

Housing

Painted-white steel housing.

Lamps

Compatible with 1-lamp, 2-lamp, 3-lamp and 4-lamp fixtures with many ballast types including standard, rapid-start, slimline, instant-start, dimming and electronic AC ballasts.

General Description

EFP 80GS works in conjunction with an AC ballast to convert new or existing fluorescent fixtures into unobtrusive emergency lighting. They maintain illumination of one or two lamps in the emergency mode for a minimum of 90 minutes.

Features and Benefits

- Provides a minimum of 90 minutes of emergency illumination
- Can be installed inside, on top of the fixture or remotely mounted
- Can be used in both switched and unswitched fixtures
- Includes low voltage LED combo switch

Approvals and Listings

- UL 924 listed for damp location
- UL listed for retrofit/field installation
- Life safety NFPA 101
- NEC/OSHA
- Meets most state and local codes

Electrical

- Dual voltage input 120V/277 VAC, 60Hz
- Solid-state charger circuit
- Test switch/power indicator light
- Temperature rating (ambient): 0°C to 50°C [32°F to 122°F]
- Maintenance-free, long life, sealed Nickel Cadmium battery
- Maximum battery recharge time: 24 hours

Warranty

All lighting emergency ballasts are warranted for a full five (5) years against defects in material and workmanship (lamps excluded).

Note

Conditions apply for remote mounting. Consult factory.

Ordering Information

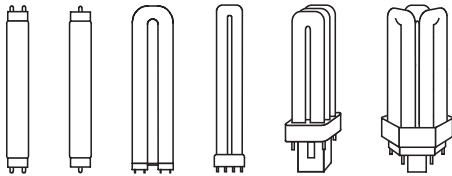
Please call 877-257-5841 for price and delivery.

EFP 80GS

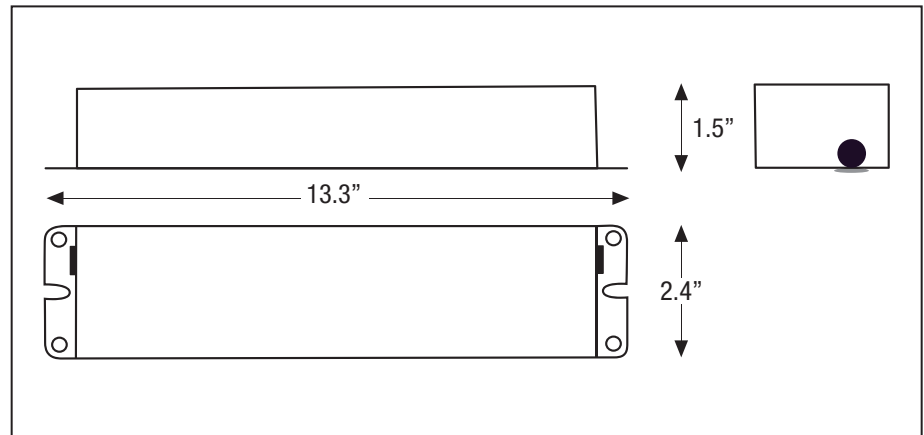
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Lamps

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Product Dimensions



Ballast Model No.		No. of Lamps Operated	EFP 32GS	EFP 48GS	EFP 80GS	
Lumen Output		1 Lamp : One Lamp 2 Lamp : One or Two Lamp	500	700	1400	
Linear Fluorescent Lamps	T5	1 Lamp	-	-	-	
		2 Lamp	-	-	-	
	T5HO	1 Lamp	-	-	-	
		2 Lamp	-	-	-	
	T8	1 Lamp	17-40	40-110	40-110	
		2 Lamp	-	17-40	17-40	
	T10	1 Lamp	17-40	-	-	
		2 Lamp	-	17-40	17-40	
T12	1 Lamp	17-40	40-110	40-215		
	2 Lamp	-	17-40	17-40		
Compact Fluorescent Lamps	4-Pin CFL	1 Lamp	13-39	40-42	40-42	
		2 Lamp	-	13-39	13-39	
	4-Pin Long CFL	1 Lamp	13-39	40-50	40-50	
		2 Lamp	-	18-40	18-40	
	2-Pin CFL	1 Lamp	-	-	-	
Special Fluorescent Lamps	T9 Circline CFL	1 Lamp	20-40	-	-	
		2 Lamp	-	20-40	20-40	
	U-Bend	T8	1 Lamp	32, 40	-	-
		2 Lamp	-	32, 40	32, 40	
	T12	1 Lamp	34, 40	-	-	
		2 Lamp	-	34, 40	34, 40	

* In applications involving 2, 3, or 4-lamp instant-start ballasts, for 2-lamp emergency operation, only 1 lamp will go dim in the test mode. When power is cutoff to the fixtures, both lamps will come on (in EM mode) as they are supposed to.

* Contact customer service for other lamp applications.