

# FBAL500 Fluorescent Emergency Ballast 500 Lumens



Project:	
Type:	
Catalog #:	

## STANDARD



## ILLUMINATION

- Works with or without an AC ballast to convert new or existing fluorescent fixtures in to unobtrusive emergency lighting.
- Operates one lamp in the emergency mode for a minimum of 90 minutes.
- Provides a maximum initial lumen output of 500 lumens.

## ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 2.4V long-life, maintenance-free, rechargeable Sealed NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to fluorescent lamp for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

## MOUNTING

- Suitable for installation inside, on top or in remote\* of the fixture.
- Can be used in both switched and unswitched fixtures.
- UL listed for factory or field installation.

## HOUSING

- Durable painted steel construction in white finish.
- Compact design fits most fluorescent fixtures.



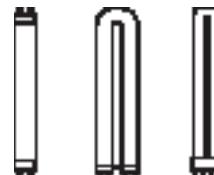
LED Test switch included.

## WARRANTY/LISTING

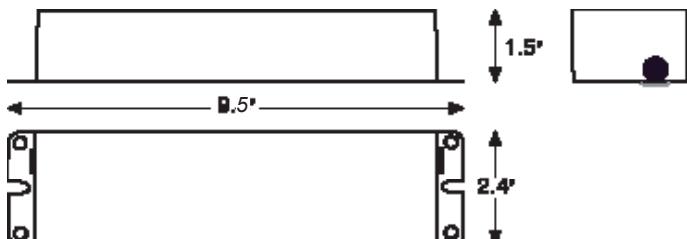
- Five year warranty against defects in material and workmanship. (Lamps excluded)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for damp locations.

## LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic, standard and dimming AC ballasts.
- Operates one 17W-40W T8 through T12, one 13W-26W 4-pin compact, one 18W-36W 4-pin long compact fluorescent lamps.



## DIMENSIONS



Lamp	Initial Lumens 1-lamp
T8 17W	450
T8 32W	500
T12 20W	425
T12 40W	450
4-pin PL CF 26W	450

\* When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.

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## ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
FBAL500	1.8	1.8	0.230	0.230