

4/25/2015

Emergency Ballast

# BAL500LPACTD

## Fluorescent Emergency Ballast

### Low Profile - 500 Lumens

- Works in conjunction with an AC ballast to convert new or existing fluorescent fixtures into unobtrusive emergency lighting
- Maintains illumination of one lamp in the emergency mode for a minimum of 90 minutes

Project:	
Catalog#:	
Approved by:	

#### Illumination

- Works with or without an AC ballast to convert new or existing fluorescent fixtures into 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.
- 14.8V long-life, maintenance-free, rechargeable Sealed NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to fluorescent lamp(s) for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- AC output ensures compatibility with newer lamp technologies and helps prolong lamp life.
- Time delay enhancement to overcome end-of-life circuit protection.

#### Mounting

- Suitable for installation, 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

- Low-profile galvanized steel construction.
- Compact design fits most fluorescent fixtures.

#### 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 8W-28W, one 17W-40W T8 through T12, one 13W-24W 4-pin compact or one 18W 4-pin long compact fluorescent lamps.



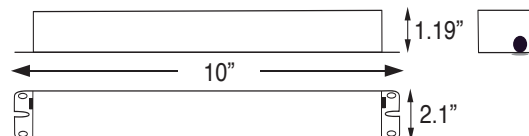
Lamp	Initial Lumens
	1-lamp
T5 14W	400
T5 21W	450
T5 28W	500
T8 17W	475
T8 32W	500
T12 20W	475
T12 40W	500

Lamp	Initial Lumens
	1-lamp
4-pin PL CF 13W	350
4-pin PL CF 18W	450
4-pin PL CF 26W	500
4-pin Long CF 18W	425

#### Electrical Information

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
BAL500LPACTD	3.0	3.0	0.130	0.130

#### Dimensions



\* 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.

Specifications subject to change without notice.

