# **BAL500ACTD**

FLUORESCENT EMERGENCY BALLAST 500 LUMENS

**STANDARD** 



## **ILLUMINATION**

 Works with or without an AC ballast to convert new or existing fluorescent fixtures in to unobtrusive emergency lighting.

LED Test

switch included.

- 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.
- 3.6V 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.
- 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 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

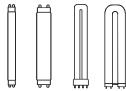
- Durable painted steel construction in white finish.
- Compact design fits most fluorescent fixtures.

# 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 (0°C 50°C).

#### LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one 32W T8 or one 36W 4-pin long compact fluorescent lamps. Refer to lamp compatibility chart for a complete list of lamps.



## **DIMENSIONS**



LAMP	INITIAL LUMENS
	1-LAMP
T8 32W	500
4-Pin Long CF 36W	475

<sup>\*</sup> When battery packs are remote mounted, the remote distance cannot exceed ½ of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.