

# BAL1400ACTD

Fluorescent Emergency Ballast - up to 1400 lumens  
Compatible with 7 - 18W Type A TLED lamps



Specifier Reference:

Project: \_\_\_\_\_

Type: \_\_\_\_\_

Model #: \_\_\_\_\_

## ILLUMINATION

- Works with or without an AC ballast to convert new or existing fluorescent fixtures in to unobtrusive emergency lighting.
- Operates one or two lamps in the emergency mode for a minimum of 90-minutes.
- Provides a maximum initial lumen output of 1400 lumens.

## ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 6V 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 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.



LED Test switch included.



\* 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.

## HOUSING

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

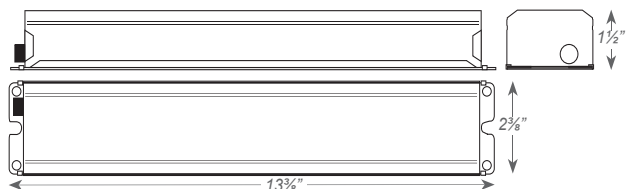
## WARRANTY / LISTING

- 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 two 14W-28W T5, one 39W-54W T5HO, two 17W-40W T8, one 34W-215W T12, two 13W-26W 4-pin compact, two 18W-36W or one 18W-50W 4-pin long compact fluorescent lamps.
- Operates one Type A 7-18W TLED Lamps  
Refer to lamp compatibility chart for a complete list of lamps.

## DIMENSIONS



LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
T5 14W	1100	1200
T5 21W	1150	1250
T5 28W	1250	1300
T5HO 39W	1300	-
T5HO 54W	1350	-
T8 17W	1050	1200
T8 32W	1350	1400

LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
4-Pin PL CF 26W	1000	1100
4-Pin PL CF 32W	1050	1150
4-Pin Long CF 18W	900	1050
4-Pin Long CF 24W	1100	1150
4-Pin Long CF 36W	1200	1250
4-Pin Long CF 40W	1250	-
4-Pin Long CF 50W	1250	-