

BAL1400LPACTD

LOW PROFILE FLUORESCENT EMERGENCY BALLAST 1400 LUMENS

STANDARD



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.
- 12V 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.

* 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.

NOTE: In 2-lamp operation, lumens are equally split between the two lamps.

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



LED Test switch included.

HOUSING

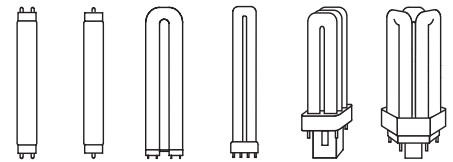
- Low profile galvanized steel construction.
- Compact design fits most fluorescent fixtures.

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 (0°C – 50°C).

LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates two 28W T5, one 39W-54W T5HO, two 17W-40W T8 through T12, two 13W-26W 4-pin compact or two 18W-50W 4-pin long compact fluorescent lamps. Refer to lamp compatibility chart for a complete list of lamps.



DIMENSIONS



LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
T12 20W	700	800
T12 40W	850	900
4-Pin PL CF 13W	825	900
4-Pin PL CF 18W	975	1100

LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
4-Pin PL CF 26W	1000	1100
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	1300