

EBAL500LPTD

LOW PROFILE 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.
- 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.
- 4.8V 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.
- 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

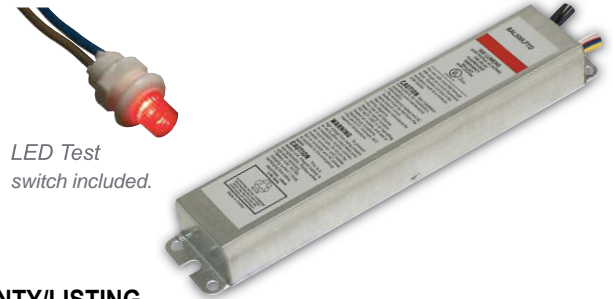
- Low profile galvanized steel construction.
- Compact design fits most fluorescent fixtures.

LAMP COMPATIBILITY CHART

* 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.

LAMP TYPE	WATTS	INITIAL LUMENS
		1-LAMP
T5	21	450
T5	28	500
T5HO	24	475
T8	25	75
T8	28	450
T8	2	475
T8	40	500
T12	0	400
T12	4	425
T12	40	450

LAMP TYPE	WATTS	INITIAL LUMENS
		1-LAMP
CFL 2G11	6	75
CFL 2G11	40	425
CFL GR 10q-4	8	400
Circular T9	2	50
Circular T9	40	425
Circular T5	40	450
Circular T5	55	500
U-bend T8	2	425
U-bend T12	4	75
U-bend T12	40	425



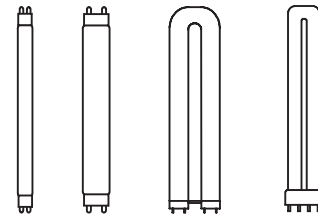
LED Test switch included.

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.
- Suitable for use in sealed and gasketed fixtures.
- 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 T5, T5HO, T8, T12, Circular T5/T9, U-bend T8/T12 and 4-Pin long CFL lamp in emergency mode. Refer to the chart below for a complete list of compatible lamps.



DIMENSIONS

