BAL500LPTD Low Profile Fluorescent Emergency Ballast 500 Lumens



Project:	
Туре:	
Catalog #:	



STANDARD



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.
- 4.8V long life, maintenance-free, rechargeable sealed NiCd batterv.
- 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

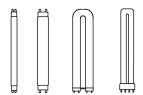
- Low profile galvanized steel construction.
- Compact design fits most fluorescent fixtures.

WARRANTY / LISTING

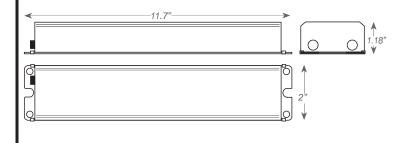
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- Suitable for use in sealed and gasketed fixtures.
- UL Listed for damp locations (0° C − 50° C).

LAMP COMPATIBILITY

Refer to lamp compatibility chart for a complete list of lamps.



DIMENSIONS



MODEL	DESCRIPTION
BAL500LPTD	500 Lumens Low-Profile Fluorescent Emergency Ballast with Time Delay

^{*} 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.

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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
BAL500LPTD	3.0	3.0	0.130	0.130

LAMP COMPATIBILITY CHART

LAMP TYPE	WATTS	INITIAL LUMENS	
		1-Lamp	2-Lamp
T5	21	450	n/a
T5	28	500	n/a
T5HO	24	475	n/a
Т8	25	375	n/a
Т8	28	450	n/a
Т8	32	475	n/a
Т8	40	500	n/a
T12	30	400	n/a
T12	34	425	n/a
T12	40	450	n/a

LAMP TYPE	WATTS	INITIAL LUMENS	
		1-Lamp	2-Lamp
CFL 2G11	36	375	n/a
CFL 2G11	40	425	n/a
CFL GR10q-4	38	400	n/a
Circular T9	32	350	n/a
Circular T9	40	425	n/a
Circular T5	40	450	n/a
Circular T5	55	500	n/a
U-bend T8	32	425	n/a
U-bend T12	34	375	n/a
U-bend T12	40	425	n/a