ECO-BALT500TD

Low Profile T5 Fluorescent Emergency Ballast 500 Lumens



Project:	
Type:	
Catalog #:	



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.
- 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

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

WARRANTY / LISTING

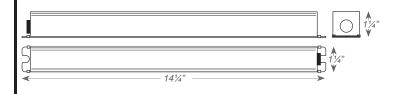
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C 50°C).

LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one 21W-28W T5 fluorescent lamp. Refer to lamp compatibility chart for a complete list of lamps.



DIMENSIONS



LAMP	INITIAL LUMENS		
	1-LAMP		
T5 21W	425		
T5 28W	500		

^{*} 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.

ECO-BALT500ACTD Low Profile T5 Fluorescent Emergency Ballast 500 Lumens



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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (INPUT AMPS (A)	
	120V	277V	120V	277V
ECO-BALT5-500ACTD	2.7	2.7	0.130	0.130