

**Low Profile Fluorescent Emergency Ballast
500 Lumens**



Project:	
Catalog#:	
Approved by:	

Warranty & Listings

- 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).
- Suitable for use in sealed and gasketed fixtures.

Lamp Compatibility

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one T5, T8, T12, Circular T5/T9 and U-bend T8/T12 lamp in emergency mode. Refer to the chart on the next page for a complete list of compatible lamps.

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(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.
- Time delay enhancement to overcome end-of-life circuit-protection.

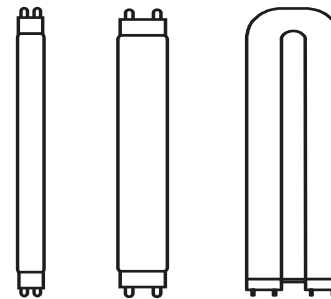
Mounting

- 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.

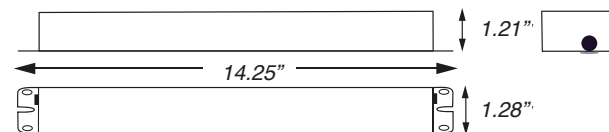
Housing

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

* 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.



Dimensions



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Electrical Information

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

Lamp Compatibility Chart

LAMP TYPE	ATTS	INITIAL LUMENS	
		1-Lamp	2-Lamp
T5	21	450n	/a
T5	28	500n	/a
T8	32	425n	/a
T123	44	00	n/a
Circular T93	23	50	n/a
Circular T52	23	75	n/a
U-bend T83	24	25	n/a
U-bend T12	34	375n	/a

