

**Low Profile T5 Fluorescent Emergency
Ballast 1300 Lumens**

Project:	
Catalog#:	
Approved by:	



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 1300 lumens.

Electrical

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 8.4V 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.

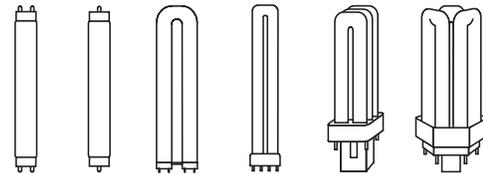
* When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.

Warranty & Listings

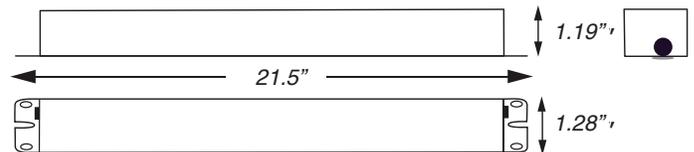
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Suitable for use in sealed and gasketed fixtures.

Lamp Compatibility

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one or two T5, T5HO, T8, T12, Circular T5/T9, U-bend
- T8/T12, 4-Pin CFL and long CFL lamps in emergency mode. Refer to the chart on the next page for a complete list of compatible lamps.



Dimensions



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Electrical Information

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
BALT5-1300TD	2.7	2.7	0.130	0.130

Lamp Compatibility Chart

LAMP TYPE	ATTS	INITIAL LUMENS		LAMP TYPE	ATTS	INITIAL LUMENS	
		1-Lamp	2-Lamp			1-Lamp	2-Lamp
T5	14	750	800	CFL 2G11	36	1025n	/a
T5	21	850	950	CFL 2G11	40	1050n	/a
T5	28	1100	n/a	CFL 2G11	50	1100	n/a
T5	35	1250n	/a	CFL 2G11	55	1150	n/a
T5HO2	48	00	n/a	CFL GR10q-42	87	75	850
T5HO3	9	1200n	/a	CFL GR10q-43	89	00	n/a
T5HO5	4	1300n	/a	Circular T92	06	00	675
T8	17	950	1050	Circular T93	27	50	n/a
T8	25	10001	100	Circular T94	08	50	n/a
T8	28	10501	100	Circular T52	29	75	n/a
T8	32	1150	n/a	Circular T54	0	1050n	/a
T8	40	1200n	/a	Circular T55	5	1200n	/a
T122	08	50	n/a	U-bend T82	97	25	n/a
T123	09	75	n/a	U-bend T83	27	75	n/a
T123	4	1050n	/a	U-bend T12	34	675n	/a
T124	0	1200n	/a	U-bend T12	40	700n	/a

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

