

Specification Sheet

BAL650C-4

Fluorescent Emergency Ballast 750 Lumens



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 750 lumens.

Electrical

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-totest 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 circuitprotection.

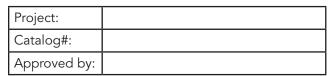
Mounting

- 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

- Durable painted steel construction in white finish.
- Provided with 2' flex conduits on both ends.
- Compact design fits most fluorescent fixtures.
- * When battery packs are remote mounted, the remote distance cannot exceed ½ of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.

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

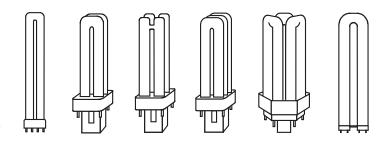


Warranty & Listings

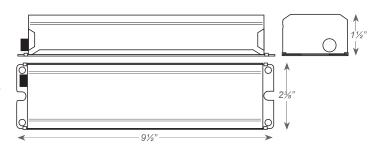
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA,
- Local and State Codes.
- UL Listed for damp locations (0°C 50°C).
- Suitable for use in sealed and gasketed fixtures.

Lamp Compatibility

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one 17W-40W T8 through T12, one or two 18W-26W 4-pin compact or one 18W-40W 4-pin long compact fluorescent lamps. Refer to lamp compatibility chart for a complete list of lamps.



Dimensions









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Project:	
Catalog#:	
Approved by:	

Electrical Information

CATALOG NUMBERI	NPUT WATTS (W)I		NPUT AMPS (A)	
	120V	277V	120V	277V
BAL650C-4	1.8	1.8	0.230	0.230

Lamp Compatibility Chart

LAMP	INITIAL LUMENS		
	1-LAMP	2-LAMP	
4-Pin PL CF 18W4	00	550	
4-Pin PL CF 26W4	75	650	

LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
4-Pin Long CF 18W5	50	-
4-Pin Long CF 24W6	00	-
4-Pin Long CF 36W6	50	-





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