BAL700ACTD Fluorescent Emergency Ballast 700 Lumens

BEST LIGHTING PRODUCTS

Project:	
Type:	
Catalog #:	

STANDARD

UL LISTED

DAMP LOCATION

LED Test switch included.

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 700 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.
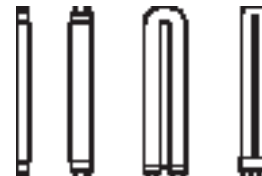- UL listed for factory or field installation.

HOUSING

- Durable painted steel construction in white finish.
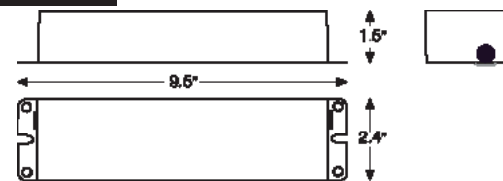- Compact design fits most fluorescent fixtures.

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.

LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one 8W-14W T5, one 17W-40W T8 through T12, one 13W-39W 4-pin compact or one 18W-36W 4-pin long compact fluorescent lamps.

DIMENSIONS

1.5"

9.5"

2.4"

* 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.

Lamp	Initial Lumens
	1-lamp
T5 14W	**650**
T8 17W	**500**
T8 32W	**700**
T12 20W	**525**
T12 40W	**650**

Lamp	Initial Lumens
	1-lamp
4-pin PL CF 13W	**450**
4-pin PL CF 18W	**475**
4-pin PL CF 26W	**575**
4-pin PL CF 32W	**650**

Lamp	Initial Lumens
	1-lamp
4-pin Long CF 18W	**525**
4-pin Long CF 24W	**600**
4-pin Long CF 36W	**650**

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Specifications and dimensions subject to change without notice.

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ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
BAL700ACTD	2.8	2.8	0.270	0.270