

4/4/2015

Emergency Ballast

# BAL3000-ACTD

## Fluorescent Emergency Ballast

### 3000 Lumens

- Works in conjunction with an AC ballast to convert new or existing fluorescent fixtures into unobtrusive emergency lighting
- Maintains illumination of one or two lamps in the emergency mode for a minimum of 90 minutes

#### Illumination

- Works with or without an AC ballast to convert new or existing fluorescent fixtures into 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 3000 lumens.

#### Electrical

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 14.4V 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.
- 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, 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

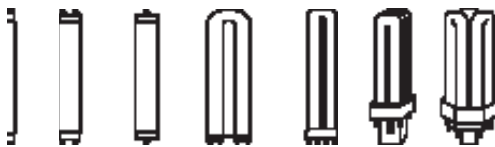
- Durable painted steel construction in red finish.
- Provided with 2' flex conduit.

#### 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.
- Compatible with many different lamp types – to page 2 or contact customer service for more information

#### Lamp Compatibility

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates two 8W-54W T5/T5HO, two 17W-40W, one 17W-215W T8 through T12, two 13W-42W 4-pin compact, two 18W-50W or one 18W-55W 4-pin long compact fluorescent lamps.



\* 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.

Specifications subject to change without notice.

Project:	
Catalog#:	
Approved by:	



Lamp	Initial Lumens		Lamp	Initial Lumens	
	1-lamp	2-lamp		1-lamp	2-lamp
T5 14W	1150	1200	4-pin PL CF 13W	825	900
T5 21W	1750	1800	4-pin PL CF 18W	1100	1200
T5 28W	2350	2425	4-pin PL CF 26W	1500	1600
T5HO 39W	2700	2850	4-pin PL CF 32W	2200	2300
T5HO 54W	2900	3000	4-pin PL CF 42W	2450	2500
T8 17W	1100	1150	4-pin Long CF 18W	1250	1250
T8 32W	2950	3000	4-pin Long CF 24W	1750	1900
T12 20W	875	900	4-pin Long CF 36W	2200	2300
T12 40W	2250	2400	4-pin Long CF 40W	2350	2400
T8 59W	2800	-	4-pin Long CF 50W	2250	2400
T12 110W	2950	-	4-pin Long CF 55W	2500	-
T12 215W	3000	-			

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

#### Electrical Information

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
BAL3000-ACTD	5.1	5.1	0.270	0.270

#### Dimensions

