

BAL1400ACTD Fluorescent Emergency Ballast 1400 Lumens



Project:	
Type:	
Catalog #:	

STANDARD	OPTIONAL



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 1400 lumens.

ELECTRICAL

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

OPTIONS

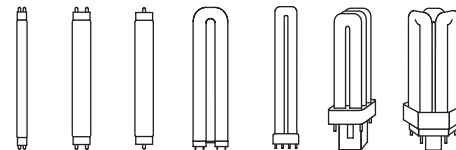
- CEC: Certified to CEC under Title 20 regulations

WARRANTY / LISTING

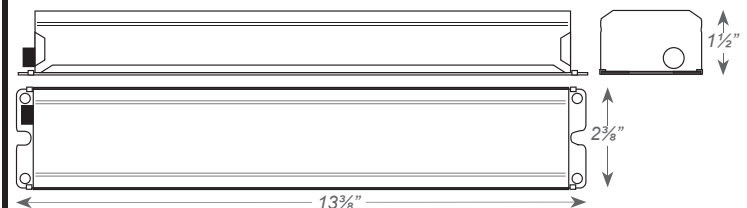
- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).

LAMP COMPATIBILITY

- Refer to lamp compatibility chart for a complete list of lamps.



DIMENSIONS



* 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.

MODEL	DESCRIPTION	OPTIONS	
BAL1400ACTD	1400 Lumens Fluorescent Emergency Ballast with Time Delay	CEC	Title 20 Compliant

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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
BAL1400ACTD	3.3	3.3	0.270	0.270

LAMP COMPATIBILITY CHART

LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
T5 14W	1100	1200
T5 21W	1150	1250
T5 28W	1250	1300
T5HO 39W	1300	n/a
T5HO 54W	1350	n/a
T8 17W	1050	1200
T8 32W	1350	1400

LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
T12 20W	700	800
T12 40W	850	900
T12 110W	1350	n/a
T12 215W	1400	n/a
4-Pin PL CF 13W	825	900
4-Pin PL CF 18W	975	1100

LAMP	INITIAL LUMENS	
	1-LAMP	2-LAMP
4-Pin PL CF 26W	1000	1100
4-Pin PL CF 32W	1050	1150
4-Pin Long CF 18W	900	1050
4-Pin Long CF 24W	1100	1150
4-Pin Long CF 36W	1200	1250
4-Pin Long CF 40W	1250	n/a
4-Pin Long CF 50W	1250	n/a

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