

FBAL3000 Fluorescent Emergency Ballast 3000 Lumens



Project:	
Type:	
Catalog #:	

STANDARD



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 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.

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 red finish.
- Provided with 2' flex conduit.



WARRANTY/LISTING

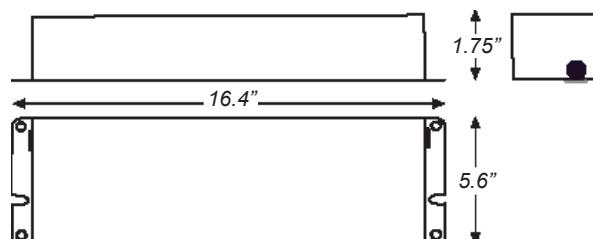
- Five year warranty against defects in material and workmanship. (Lamps excluded)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for damp locations.

LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates two 17W-40W, one 17W-215W T8 through T12, two 13W-42W 4-pin compact, two 18W-36W or one 18W-55W 4-pin long compact fluorescent lamps.



DIMENSIONS



Lamp	Initial Lumens	
	1-lamp	2-lamp
T8 17W	1100	1150
T8 32W	2950	3000
T12 20W	875	900
T12 40W	2250	2400
T8 59W	2800	-
T12 110W	2950	-
T12 215W	3000	-

Lamp	Initial Lumens	
	1-lamp	2-lamp
4-pin PL CF 13W	825	900
4-pin PL CF 18W	1100	1200
4-pin PL CF 26W	1500	1600
4-pin PL CF 32W	2200	2300
4-pin PL CF 42W	2450	2500

Lamp	Initial Lumens	
	1-lamp	2-lamp
4-pin Long CF 18W	1250	1400
4-pin Long CF 24W	1750	1900
4-pin Long CF 36W	2200	2300
4-pin Long CF 40W	2350	2400
4-pin Long CF 50W	2250	2400
4-pin Long CF 55W	2500	-

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

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ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
FBAL3000	3.5	3.5	0.230	0.230