

FBALT5-1300ACTD Low-Profile T5 Fluorescent Emergency Ballast 1300 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 lamp in the emergency mode for a minimum of 90 minutes.
- Provides a maximum initial lumen output of 1300 lumens.

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 8.4V 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.



LED Test switch included.

HOUSING

- Low-profile galvanized steel construction.
- Compact design fits most fluorescent fixtures.

WARRANTY/LISTING

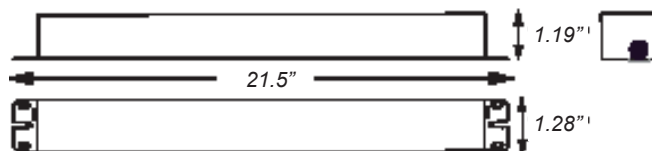
- Five year warranty against defects in material and workmanship. (Lamps excluded)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for damp locations.

LAMP COMPATIBILITY

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



DIMENSIONS



Lamp	Initial Lumens
1-lamp	
T5 14W	700
T5 21W	850
T5 28W	1100
T5HO 39W	1200
T5HO 54W	1300
T8 17W	950
T8 32W	1100
T12 20W	900
T12 40W	1200

Lamp	Initial Lumens
1-lamp	
4-pin PL CF 13W	800
4-pin PL CF 18W	950
4-pin PL CF 26W	975
4-pin PL CF 32W	1025
4-pin PL CF 42W	1075
4-pin Long CF 18W	925
4-pin Long CF 24W	950
4-pin Long CF 36W	1025
4-pin Long CF 40W	1050
4-pin Long CF 50W	1100

* 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
FBALT5-1300ACTD	2.7	2.7	0.130	0.130