

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 500 lumens.

#### ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V 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

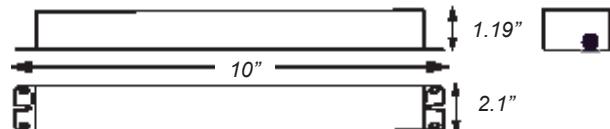
- Five year warranty against defects in material and workmanship. (Lamps excluded)
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for damp locations.

#### LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic standard and dimming AC ballasts.
- Operates one 8W-28W, one 17W-40W T8 through T12, one 13W-26W 4-pin compact or one 18W 4-pin long compact fluorescent lamps.



#### DIMENSIONS



Lamp	Initial Lumens
	1-lamp
<b>T5 14W</b>	<b>400</b>
<b>T5 21W</b>	<b>450</b>
<b>T5 28W</b>	<b>500</b>
<b>T8 17W</b>	<b>475</b>
<b>T8 32W</b>	<b>500</b>
<b>T12 20W</b>	<b>475</b>
<b>T12 40W</b>	<b>500</b>

Lamp	Initial Lumens
	1-lamp
<b>4-pin PL CF 13W</b>	<b>350</b>
<b>4-pin PL CF 18W</b>	<b>450</b>
<b>4-pin PL CF 26W</b>	<b>500</b>
<b>4-pin Long CF 18W</b>	<b>425</b>

\* 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
FBAL500LPACTD	3.0	3.0	0.130	0.130