

Fixture Type:	
Model Number:	
Project:	

FB Series Fluorescent Emergency Lighting



PRODUCT FEATURES

Fluorescent emergency ballasts are designed to operate most fluorescent lamps, with or without an AC ballast, to provide reliable Emergency lighting. Operates one or two lamps in emergency mode.

- Long life, high temperature nickel cadmium battery provides a minimum of 90 minute emergency lighting.
- Dual voltage 120/277volt, 60 Hz input.
- Can be used in both switched and unswitched circuits
- Test switch and AC On light provided.
- Painted steel case, except slim-line units.
- UL Listed for damp locations (0°C - 50°C). Meets or exceeds all National Electrical Code and Life Safety Code requirements.
- Time delay enhancement to overcome end of life protection is standard in all models
- Optional Self-testing and Self-diagnostics on select models - E suffix
- Optional Cold Weather application on select models - CW suffix
- Low profile housing available on some models - LP designation
- Suitable for inside, top or remote installation.

COMPATABILITY INFORMATION:

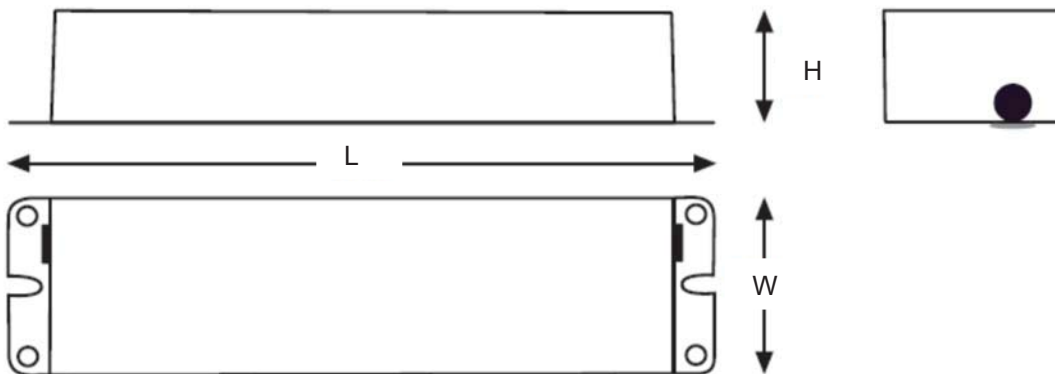
MODEL	LUMENS	LAMPS OPERATED
FB-0TD (LP)	500	Operates one 2' - 4' T8 - T12 lamp
FB- 1TD (E) (LP)	700	Operates one or two 2' - 4' T8 - T12 lamps or one 2' - 8' T8-T12 lamp or HO, VHO fluorescent lamp
FB-3TD (CW) (E) (LP)	1400	Operates one or two 2' - 4' T8 - T12 lamps or one 2' - 8' T8 - T12 HO or VHO fluorescent lamp
FB-4TD (E)	3000	Full lumen output, operates one 2' - 8' or two 2' - 4' T8 - T12, T5 and T5 HO lamps
FB-CP2-650	650	Operates 7, 9, and 13 watt twin tube, 2 pin integral starter, 9 and 13 watt USA quad, 2 pin with integral starter
FB-CP4ACTD650 (CW)	650	Operates 10 - 42 watt, 4 pin rapid start compact lamps including twin tube, triple tube, quad, 2D and straight lamps
FB-CP4ACTD1400 (E)	1400	Operates 10 - 42 watt, 4 pin rapid start compact lamps including twin tube, triple tube, quad, 2D and straight lamps
FB-T5-500LPTD	500	Slim-line same as above except it does not operate the T5 HO lamps.
FB-T5-800LPTD	800	Slim-line operates the same as the FB-T5-1300.
FB-T5-1300LPTD	1300	Slim-line operates most T5, T5 HO and T8 lamps to 4'. Also operates Biax lamps to 55 watts

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Model #	AC INPUT (WATTS)	AC INPUT CURRENT	INITIAL LUMEN OUTPUT	CASE PROFILE		
				L	W	H
FB-0TD	2.5	280mA	450	9.5"	2.4 "	1.5 "
FB-1TD	3.5	280mA	700	9.5"	2.4 "	1.5 "
FB-3TD	3.5	280mA	1400	13.4	2.4	1.5"
FB-4TD	8.0	280mA	3000	14.25"	5.5"	1.75"
FB-CP2-650	3.5	270mA	650	9.4"	2.4 "	1.5 "
FB-CP4ACTD650	3.5	280mA	650	9.4"	2.4 "	1.5 "
FB-CP4ACTD1400	3.5	280mA	1400	13.4"	2.4 "	1.5 "
FB-T5-500LPTD	2.5	127mA	500	14.2"	1.1"	1.2"
FB-T5-800LPTD	2.5	128mA	800	17.5"	1.1"	1.2"
FB-T5-1300LPTD	2.5	126mA	1300	21.5"	1.1"	1.2"

Product features and Options

- Compatible with instant/rapid/energy savings ballasts.
- Compatible with electronic dimming ballasts.
- Compatible with switched and un-switched fixtures.
- LED charging indicator light and test switch provided.
- High temperature rechargeable nickel cadmium battery provided





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SPECIFICATIONS and Lamp Compatibility Chart*	FB-0	FB-1	FB-3	FB-4	FB-CP4	FB-CP2	FB-T5-1300	FB-T5-800	FB-T5-500
COMPACT	#Lamps	#Lamps	#Lamps	#Lamps	#Lamps	#Lamps	#Lamps	#Lamps	#Lamps
Twin/Quad/TT-4pin(G24q/GX24q base)	1	1 or 2	1 or 2	1 or 2	1 or 2				
Twin/Quad/TT-4pin(G24q/GX24q base)	1	1	1	1	1				
Quad/TT-2pin(G24d/GX24d base)						1			
LONG COMPACT									
Biax-4pin (2G11 base)	1	1	1 or 2	1 or 2			1	1	
Biax-4pin (2G11 base)		1	1	1			1	1	
Biax-4pin (2G11 base)		1	1	1			1	1	
Biax-4pin (2G11 base)		1	1	1			1	1	
SPECIALTY									
T9/T10/T12	1	1 or 2	1 or 2	1 or 2					
2D-4pin (GR10q base)				1 or 2					
2D-4pin (GR10q base)				1					
LINEAR									
T5		1	1 or 2	1 or 2			1	1	1
T5HO			1 or 2	1 or 2			1	1	
T10/T12	1				1 or 2				
T8				1 or 2			1	1	
T8/T10/T12		1 or 2	1 or 2	1 or 2					1
T8/T10/T12 (HOVHO)	1	1	1						
T8/T10/T12 (HOVHO)				1					

* Others available - Contact Factory
All specifications subject to change without notice