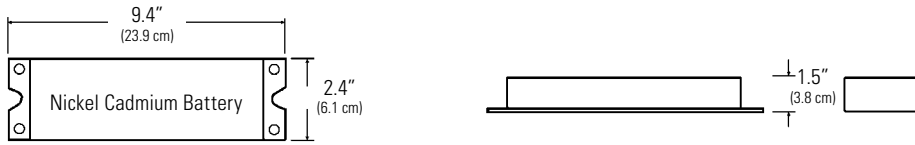


The FBP Series quickly converts standard fluorescent luminaires into emergency luminaires.



Complete Fixture consists of ballast unit, select options and accessories below.

Model #	Max. Lumens	Lamp Operation
FBP60	700	One or Two

Lamp Operation and Performance

LAMP TYPE	WATTAGE	BASE TYPE	NON-EMERGENCY	EMERGENCY OP.	EMERGENCY LAMP OPERATION
			MAX. LUMEN OUTPUT	MAX. LUMEN OUTPUT	
F20T12	20	G13/Med Bi-Pin	1275	600 - 700	One or Two
F30T12	30	G13/Med Bi-Pin	2350	600 - 700	One or Two
F40T12	40	G13/Med Bi-Pin	2650	600 - 700	One or Two
F40T12/U	40	G13/Med Bi-Pin	3100	600 - 700	One or Two
F60T12	50	FA8/Single-Pin	3600	600 - 700	One
F72T12	55	FA8/Single-Pin	4500	600 - 700	One
F96T12	60	FA8/Single-Pin	5500	600 - 700	One
F24T12HO	35	R17D/Recessed	1620	600 - 700	One
F36T12HO	45	R17D/Recessed	2800	600 - 700	One
F48T12HO	60	R17D/Recessed	4050	600 - 700	One
F60T12HO	75	R17D/Recessed	5150	600 - 700	One
F72T12HO	85	R17D/Recessed	6350	600 - 700	One
F84T12HO	100	R17D/Recessed	7700	600 - 700	One
F96T12HO	95	R17D/Recessed	8000	600 - 700	One
F48T10	110	R17D/Recessed	6200	600 - 700	One
F17T8	17	G13/Med Bi-Pin	1350	600 - 700	One or Two
F25T8	25	G13/Med Bi-Pin	2150	600 - 700	One or Two
F32T8	32	G13/Med Bi-Pin	2950	600 - 700	One or Two
F32T8/U	32	G13/Med Bi-Pin	2700	600 - 700	One or Two
F40T8	40	G13/Med Bi-Pin	3725	600 - 700	One
F72T8	35	FA8/Single-Pin	3000	600 - 700	One
F96T8	50	FA8/Single-Pin	5950	600 - 700	One
FC6T9	20	G10Q/4--Pin	800	600 - 700	One
FC8T9	22	G10Q/4--Pin	1100	600 - 700	One
FC12T9	32	G10Q/4--Pin	1950	600 - 700	One
FC16T9	40	G10Q/4--Pin	2700	600 - 700	One
F39/36BX	39	2G11/4--Pin	2850	600 - 700	One
F40/30BX	40	2G11/4--Pin	3150	600 - 700	One
F50BX/FT55	50-55	2G11/4--Pin	4300 - 4800	600 - 700	One or Two

NOTES:

1. Maximum non-emergency lumen output can vary based on lamp manufacturer, ambient operating temperature, and ballast manufacturer.
2. Maximum emergency lumen output is based on total output of one or two lamps, and can vary based on lamp manufacturer and ambient operating temperature.
3. Maximum emergency lumen output is supported for a full 90 minutes of operation.
4. Consult factory for compatibility, operation and performance of lamp types not listed.

Features

- 1. Lamp Operation:** Operates the following lamp types: T8 linear fluorescent, T12 linear fluorescent, T9 circline, T12 U-bent, T5 long compact fluorescent. See Lamp Operation and Performance table for specific lamp performance and operation.
- 2. Illumination:** Provides 90 minutes of emergency illumination, and produces 600-700 lumens initial emergency light output. Can be used with most 17w to 215w (2' - 8') T8, T10 or T12 fluorescent lamps without integral starters including U-shaped, HO, VHO, circline, energy saving, and 4 pin compacts. It is also compatible with most 1, 2, 3 and 4-lamp electronic, standard, energy saving and dimming AC ballasts.
- 3. Housing:** Constructed of 20 gauge steel with a white high temperature powder coat paint finish. Slim housing allows for wireway channel mounting on most recessed luminaires.
- 4. Electronics:** 120/277 VAC dual voltage input with surge-protected, solid-state circuitry. Charging system is complete with AC indicator lamp and test switch.
- 5. Battery:** Maintenance free, sealed nickel cadmium battery has an estimated service life of 10 years, and an operating temperature range of 32°F (0°C) to 131°F (55°C).
- 6. Input Power Requirements:** 3.5 watts max.
- 7. Warranty: Electronics:** 3 years; Battery: 3 years.

Code Compliance

UL 924 listed. UL damp location listing optional.
UL listed for use within sealed and/or gasketed luminaires.

Options

EX = Special Input Transformer for 220 VAC/50 Hz, 240 VAC/50Hz. Contact factory for other input voltages and frequencies.
DL = UL Damp Location Listing

Accessories

CCAPS = Wire bundle cover for mounting external to luminaire.
RTS = Single gang aluminum faceplate pre-drilled to accommodate remote installation of test switch and pilot light.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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