

The XEB-75-CF-LM Fluorescent Emergency Ballast allows the same fixture to be used for both normal and emergency operation when used in conjunction with an AC ballast. If used in an emergency only fixture, no AC ballast is necessary. In the event of a power failure, the XEB-75-CF-LM instantly switches to the emergency mode and operates one or two of the existing lamps for 90 minutes. The unit contains a battery, charger and electronic circuit in a single can. This device should not be used in air handling heated air outlets, wet, damp, or hazardous location fixtures and should not be installed near gas or electric heaters. This unit is compatible with ECO/low mercury lamps.

TECHNICAL SPECIFICATIONS

Input Voltage: 120/277V, 60Hz
 Input Wattage: 3.8 watts
 Emergency Operation: 90 minutes
 Minimum Initial Illumination: (1) or (2) lamps from 450-750 lumens
 Weight: 2.1 lbs
 Operating Temperature Range: 0°C – 55°C

LAMPS OPERATED¹

	Lamp	Wattage (1 Lamp)	Wattage (2 Lamps)
LINEAR	T5	-	-
	T5HO	-	-
	T8	17-32W	-
	T10	-	-
	T12	20W-40W	-
CFL	4-Pin	13-42W	13-18W
	4-Pin Long	18-40W	18W
	2-Pin	-	-
SPECIAL	T9 Circline	20-40W	-
	T8 U-Bend	32W	-
	T8 U-Bend	34W	-

¹ These ballasts may operate other lamp types, please consult factory for compatibility.

FEATURES

- UL Listed for factory or field installation
- Will cold start and operate all specified lamps
- Compatible with ECO/low mercury lamps
- Listed 90 minute emergency run time, 24 hour recharge time
- High temperature, maintenance-free, NiCad battery
- All leads enclosed in a flex conduit
- Includes test switch and charge indicator accessory kit
- Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting Requirements
- Painted, steel case
- 120/277V dual primary, 60Hz input

CASE DIMENSIONS

Length 9.4"
 Width 2.4"
 Height 1.5"
 Mounting Center 8.9"



WARRANTY

The Exitronix XEB-75-CF-LM is warranted for five (5) years from date of purchase. Warranty covers only Exitronix emergency ballasts installed as directed, and used under normal conditions. Warranty does not cover physical damage, abuse, or acts of God. See the full Exitronix warranty document for detailed information.

CONFORMANCE TO CODES AND STANDARDS

UL 924 listed for factory installations or field retrofit applications. Emergency illumination time exceeds the National Electric Code (NEC), Life Safety Code (NFPA-LSP), and UL 924 90 minute requirements.

REMOTE MOUNTING

When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp, as specified by the AC ballast manufacturer. The maximum allowable remote mounting distance is 50 ft. from the lamp.

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.