



FLUORESCENT EMERGENCY BALLAST

700 Lumens

JWEB-700-2



Description:

The VEM700DV fluorescent emergency ballast works in conjunction with the AC ballast to allow the same fluorescent fixture to be used for both normal and emergency operations. When AC power fails, the VEM700DV switches to emergency mode and keeps the lamp(s) illuminated at a reduced lumen output for a minimum of 90 minutes. The VEM700DV is suitable for use in new fixtures or retrofit applications. Includes LED charging indicator light, single-pole test switch, and installation hardware.

Electrical:

- Dual voltage (120/277V)
- Compatible with most electronic AC ballasts
- Maintenance-free, long-life, high temperature Ni-Cad battery

Installation:

- For use with switched or unswitched fixtures
- Does not affect normal operation
- May be installed in the wireway or on top of fixture
- Emergency ballast must be fed from the same branch circuit as the AC ballast

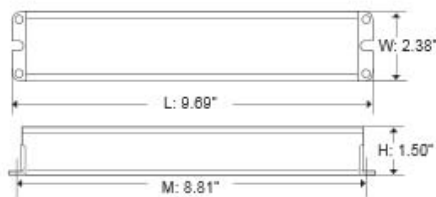
Housing:

- Durable, heavy duty steel housing in painted white finish
- Low-profile design fits most fluorescent fixtures

Warranty:

- 5 years
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes

Case Dimensions:



Model: **VEM700DV**

Operates 1-lamp 2'-8' or 2-lamp 2'-4'
Single, Bi-pin, T8, T10, T12, U-bent or
circline, Rapid or Instant Start
End-of-lamp-life compatible

Technical Specifications

Input Voltage

120/277 VAC, 60Hz

Lamps Operated

- 1-lamp 2'-8' single, T8, T10, T12
U-bent or circline, Rapid or Instant Start
- 2-lamp 2'-4' single, T8, T10, T12
U-bent or circline, Rapid or Instant Start

Emergency Operation

90 mins

Initial Illumination

1-lamp: 700 lumens
2-lamp: 700 lumens (350 lumens/lamp)

Operating Temperature

0°C to 50°C

Battery

24 hr recharge, 7-10 yr life expectancy
Nickel-Cadmium

Approval

UL and cUL Listed