

### **LED EMERGENCY DRIVER**

**Description:**Our VEM-K Series can be used on a large array of Lighting Fixtures for both T5 and T8 installations.

The VEM-K700, LED emergency back-up kit includes constant wattage emergency driver, battery, high efficacy LED module and LED charging indicator light. The emergency back-up kit provides emergency lighting solution in different lighting fixture/luminaire with input power source of 120-277VAC.

VEM-K700 switches to emergency mode when power fails, the kit gives constant 700lm with 5000K LED module for a minimum of 90 minutes.

#### Electrical:

- Multi voltage (120-277VAC 50/60Hz)
  Maintenance-free, long-life, high temperature LiFePO4 battery
  Safety extra low output voltage: 12-50VDC
  Rated 5W for 90 minutes

- Installation:

  For use with unswitched fixtures

  Does not affect existing lighting fixture/luminaire

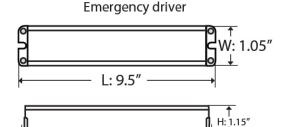
  Suitable for damp and dry location

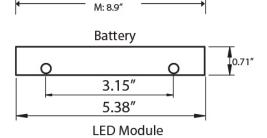
  Ambient temperature: 0°C/30°F 60°C/140°F

#### Warranty:

◆ 5 Years ◆ UL, cUL, UL924 listed FCC Part 15 Class A, Compliance to EN 61547/1995+A1/2000

# **Case Dimensions** W: 1.65" 5 L: 5.52" -H: 1" M: 5.24"





VEM\_K700.pdf **User Manual** 



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### **Technical Specifications**

#### Input Voltage

120-277 VAC, 50/60Hz

#### Lamp Operated

VLM0605L/850 (5W, 33VDC, 5000K, CRI 80, 700lm)

#### **Emergency Operation**

90 Mins in 5W

# **Operating Temperature**

0C/30F - 60C/140F

### Battery

24hr recharge, LiFePO4

# Approval

UL and cUL 924 Listed

