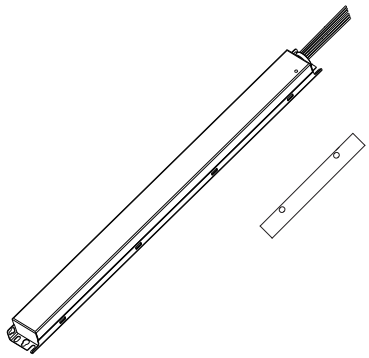
CONSTANT WATTAGE LED EMERGENCY BACK-UP KIT



Model: VEM-K1000

Description:

The VEM-K1000, LED emergency back-up kit includes constant wattage energency driver, battery, high efficacy LED module and LED charging indicator light. The emergency back-up kit provides energency lighting solution in differernt lighting fixture/luminaire with input power source of 120-347VAC.

VEM-K1000 switches to emergency mode when power fails, the kit gives constant 1000lm with 5000K LED module for a minimum of 90 minutes.

Electrical:

- Multi voltage (120-347 VAC 50/60 Hz)
- Maintenance-free, long-life, high temperature Lithium-ion battery
- Safety extra low output voltage: 30-60 VDC
- Rated 8W for 90 minutes

Installation:

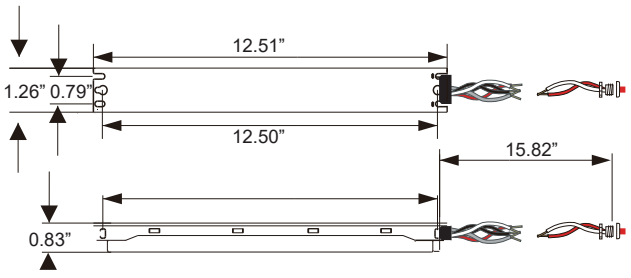
- For use with unswitched fixtures
- Does not affect existing lighting fixture/luminaire
- Suitable for damp and dry location
- Ambient temperature: 0°C/30°F - 50°C/120°F

Warranty:

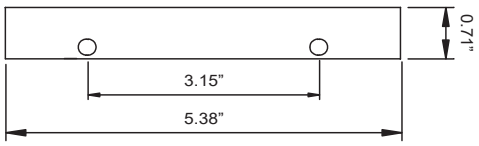
- 5 years
- UL, cUL, UL924 listed

  FCC Part 15 Class A

Case Dimensions:



Emergency driver



LED module

Technical Specifications

Input Voltage

120-347 VAC, 50/60 Hz

Loads Operated

- VLM0605L/850
  (8W, 33VDC, 5000K, CRI 80, 1000lm)

Output Voltage

30-60 VDC

Emergency backup kit rated power

90 mins in 8W

Operating Temperature

0°C/30°F - 50°C/120°F

Battery

24 hr recharge, Lithium-ion

Approval

UL and cUL 924 Listed

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.

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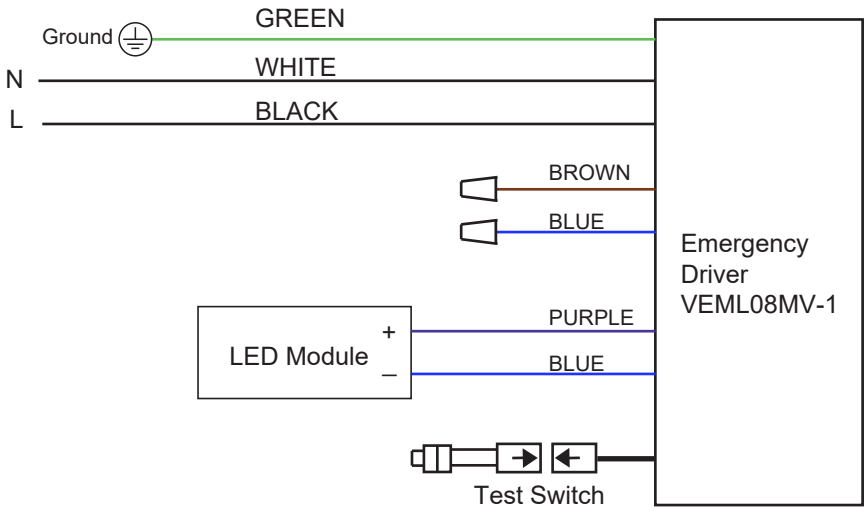
Wiring Diagram:



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