

# PT-EMD-16W

**Emergency Battery** 

Project Name:

Notes:

Date:

Туре:



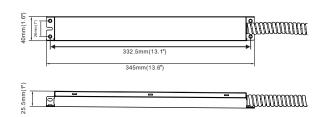
#### FEATURES

- Emergency battery for use with external drives
- Constant output power
- Self-testing
- High temperature protection

#### LISTING

• UL Listed for US and Canada

#### **DIMMENSIONS 16W**



#### **TECHNICAL SPECIFICATION**

EMERGENCY POWER	16W
INPUT VOLTAGE	100-277 VAC
POWER FREQUENCY	50/60 Hz
INPUT CURRENT	120mA max
INPUT POWER	5W
RECHARGE TIME	24 hrs
OUTPUT VOLTAGE	20-52 VDC
EMERGENCY OPERATION	90 mins
BATTERY TYPE	Li-ion
AMBIENT TEMP.	32ºF - 122ºF
WARRANTY	5 year limited



### **CAUTION:**

- In order to avoid electric shock, during AC operation, do not touch or remove any wires.
- During emergency operation, before ouching or disconnecting the wires, press the test button to turn the LED lamp and indicator light off to avoid electric shock .



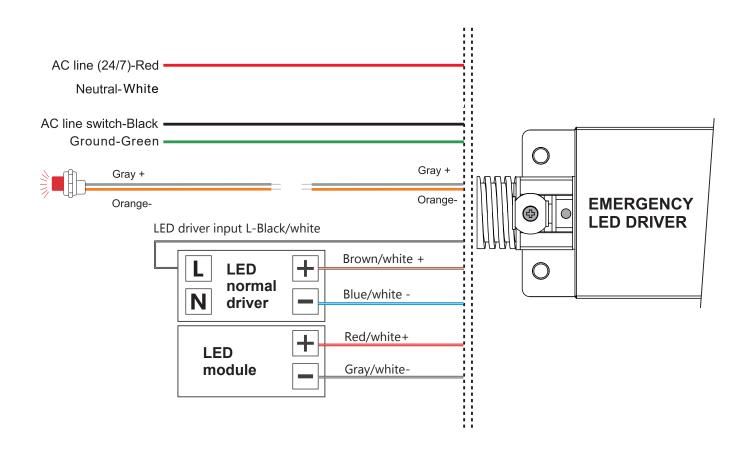


## PT-EMD-16W

**Emergency Battery** 



#### WIRING DIAGRAM



### **OPERATION**

WHEN AC POWER FAILS, EMERGENCY LED DRIVER IMMEDIATELY SWITCHES TO THE EMERGENCY MODE, OPERATING THE LEDS AT A REDUCED LUMEN OUTPUT FOR A MINIMUM OF 90 MINUTES. WHEN AC POWER IS RESTORED, THE EMERGENCY DRIVER AUTOMATICALLY RETURNS TO THE CHARGING MODE.

