



# KT-EMRG-LED-5-500-AC

## CONSTANT WATTAGE LED EMERGENCY BACK-UP



### DESCRIPTION

LED Emergency Back-Up Driver | Standard Side Exit Wire Leads | 5W Output

**DRIVER TYPE:** Constant Wattage LED Emergency

**MAX. OUTPUT POWER:** 5W

**INPUT VOLTAGE:** 120-277Vac  $\pm 10\%$

**OUTPUT VOLTAGE:** 40-300Vdc

**OUTPUT CURRENT:** Load Dependant

**WARRANTY:** 5 Years



### PRODUCT FEATURES

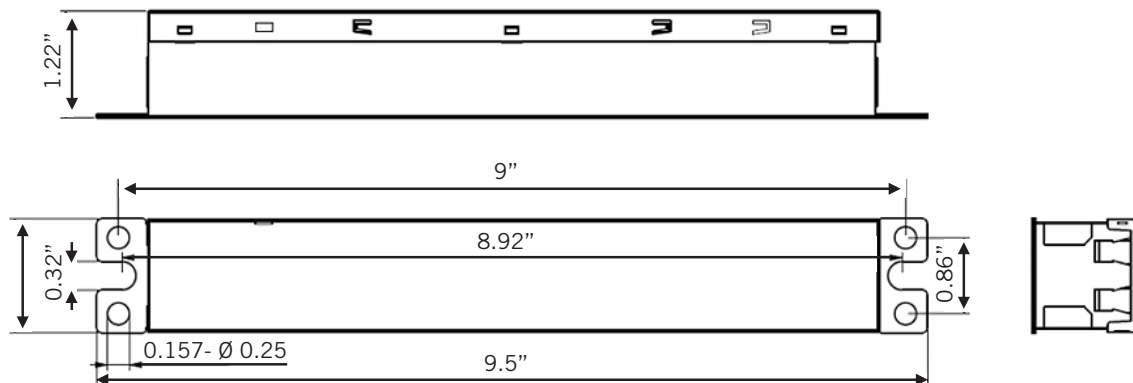
- Optimized for Keystone Single Ended Direct Drive LED tubes
- Contact Keystone for details on functioning with other Type B LED tubes
- Illuminates entire LED load at reduced output under emergency mode
- One Piece Design with Metal Housing
- 2 -in- 1 LED test switch and indicator light included
- Evaluated to UL 924 requirements
- Not for use with dimmers
- 90 Minute operation in Emergency Mode
- UL Listed
- Operating Temperature: 32°F/0°C to 122°F/50°C
- Input Frequency: 50/60 Hz
- Maximum Load: 40W
- Li(NiCoMn)O<sub>2</sub> Battery

### ELECTRICAL SPECIFICATIONS

Family	INPUT CHARACTERISTICS			OUTPUT CHARACTERISTICS			
	Input Voltage	Power Factor	Max. Current	Max. Output Power	Rated Output Current	Output Voltage	LED Module Included
5W	120-277Vac	$\geq 0.35$	100mA @120V	5W	Load Dependent	40~300Vdc	No

Emergency pack designed to deliver 5W to a constant current LED load. Approximate output is 500 lumens assuming a nominal minimum efficacy of 100lm/W.

### PHYSICAL SPECIFICATIONS

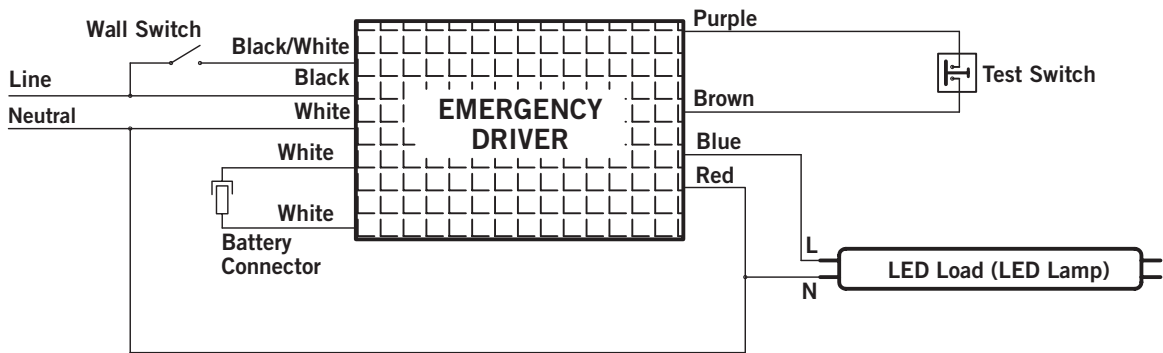
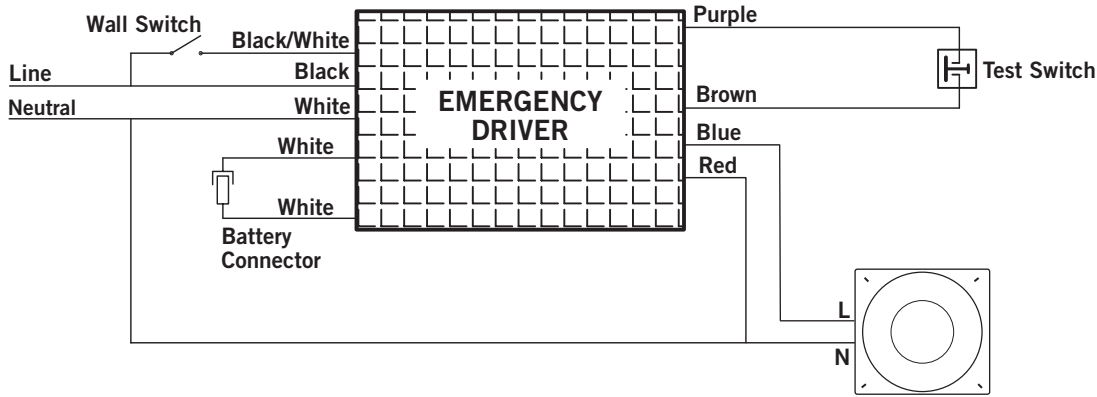




# KT-EMRG-LED-5-500-AC

## CONSTANT WATTAGE LED EMERGENCY BACK-UP

### WIRING DIAGRAM



### ORDERING INFORMATION

ORDER CODE	DESCRIPTION	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KT-EMRG-LED-5-500-AC-IP	1-Piece LED Emergency Back Up with Standard Side Exit Wire Leads	Individually Packaged	1	Active

### CATALOG NUMBER BREAKDOWN

# KT-EMRG-LED-5-500-AC

1
2
3
4
5
6

- 1 Keystone Technologies
- 2 Emergency Back-Up Driver
- 3 LED Driver
- 4 Wattage Family
- 5 Nominal Lumen Output
- 6 Alternating Current