



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: 40-100Vdc

OUTPUT CURRENT: Load Dependant

WARRANTY: 5 Years



PRODUCT FEATURES

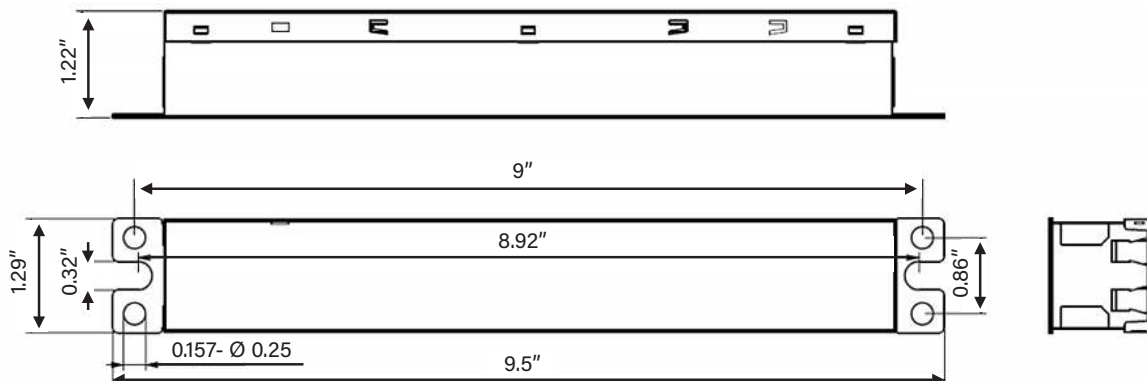
- Contact Keystone for details on functioning with other Type B LED tubes
- Illuminates entire LED load at reduced output under emergency mode
- One Piece Design with Metal Housing
- 2 -in- 1 LED test switch and indicator light included
- Evaluated to UL 924 requirements
- 90 Minute operation in Emergency Mode
- UL Listed
- Operating Temperature: 32°F/0°C to 122°F/50°C
- Input Frequency: 50/60 Hz
- Maximum Load of 50W
- Li(NiCoMn)O₂ 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	≥ 0.35	100mA @120V	5W	Load Dependent	40-100Vdc	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

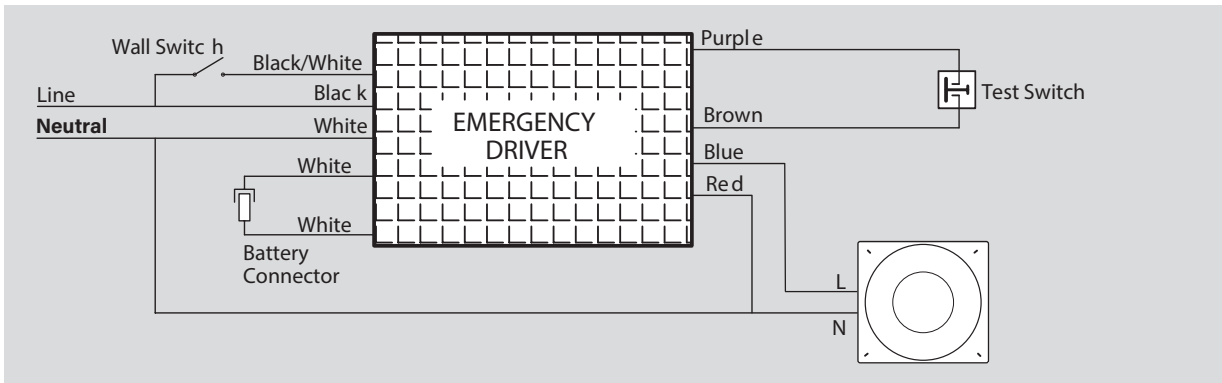




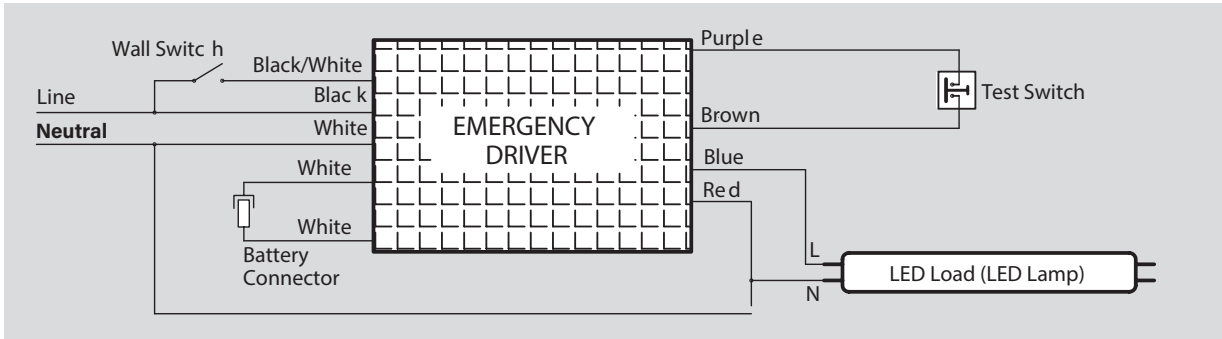
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WIRING DIAGRAM

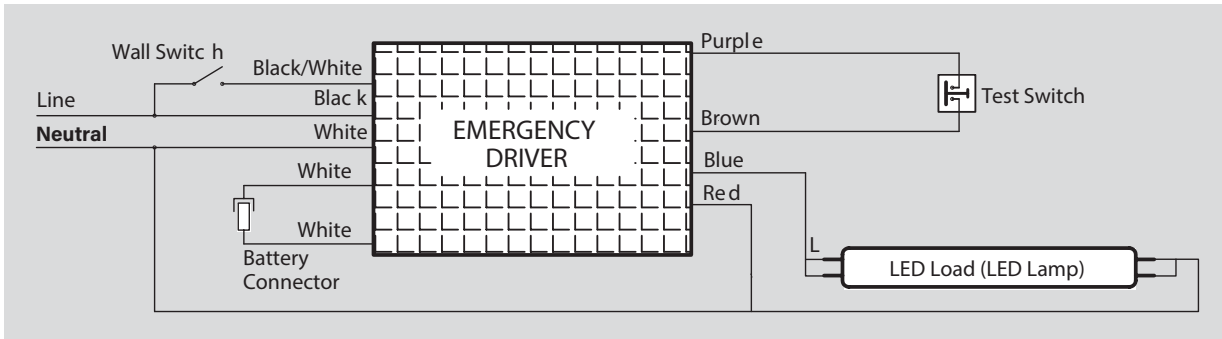
LED Device Wiring



Single Ended Tube Wiring



Doubled Ended Tube Wiring



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