

Project Name:	Type:
Part Number:	Date:

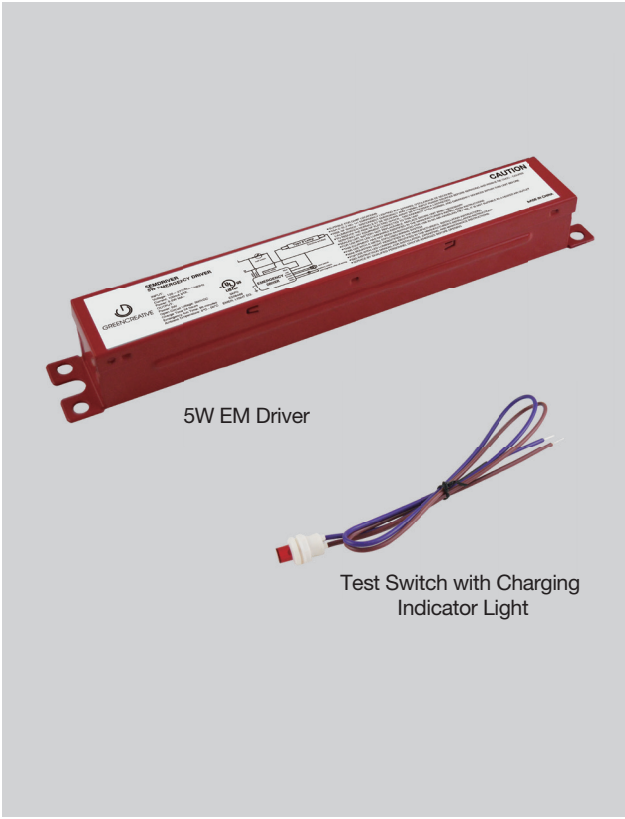


GREENCREATIVE

5W EMERGENCY LED DRIVER

FEATURES

- Suitable for use with select GREEN CREATIVE single ended bypass or double end bypass lamps only, see complete list on page 2 in "COMPATIBLE LAMP MODELS" table
- UL 924 Listed
- cUL Listed to CSA C22 No. 141
- Dual voltage 120/277 VAC 60Hz input
- Constant power output in emergency mode for a minimum of 90 minutes
- Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting Requirements
- Integral short circuit protection
- Includes test switch accessory kit
- Recyclable long-life high temperature Lithium-Ion battery
- Low Voltage Disconnect (LVD)
- Rated for use in damp locations
- Driver ambient temperature: 32°F to 122°F (0°C to 50°C)
- 5 year limited warranty
- Does not meet Title 20 appliance requirements, not for use in California



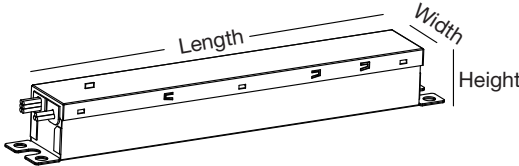
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SPECIFICATIONS

Product	34958
Model	5EMDRIVER
Input Voltage	120 – 277VAC, 50/60Hz
Input Current	100mA MAX.
Input Power	5.5W MAX.
Output Power	5W
Output Vdc	40-100VDC
Charge Time	24 hours
Emergency Run Time	90 minutes
Driver Ambient Temperature	32°F to 122°F (0°C to 50°C)
Battery	Hi-temp rechargeable Lithium-Ion
Approval	UL 924 Listed for US and Canada, CSA C22 No. 141 Unit Equipment for Emergency

DIMENSION & WEIGHT



Model	5EMDRIVER
Length	9-1/2"
Width	1-5/16"
Height	1-3/16"
Weight	0.85lb



5W EMERGENCY LED DRIVER

FIXTURE AND LAMP EM DRIVER COMPATIBLE GUIDE

LAMP

T8 Bypass Lamps	10.5T8/4F/8xx/BYP/yy
	14.5T8/4F/8xx/BYP/yy
T8 Bypass Flicker Free Lamps	12T8/3F/8xx/BYP/FF/yy
	16T8/4F/8xx/BYP/FF/yy
T8 Double Ended Bypass Lamps	8.5T8/2F/8xx/DEB/yy
	12T8/3F/8xx/DEB/yy
	10T8/4F/8xx/DEB/yy
	10T8/4F/8xx/DEB/C/yy
	11.5T8/4F/8xx/DEB/yy
	12T8/4F/8xx/DEB/yy
	14T8/4F/8xx/DEB/yy
	14.5T8/4F/8xx/DEB/yy
T8 Universal Ended Bypass Lamps	17T8/4F/8xx/DEB/yy
	8.5T8/2F/8xx/UEB
	12T8/3F/8xx/UEB
	10T8/4F/8xx/UEB
	10T8/4F/8xx/UEB/C
T8 BAA Universal Ended Bypass Lamps	14T8/4F/8xx/UEB
	10T8/4F/8xx/UEB/US
	10.5T8/4F/8xx/UEB/US
	12T8/4F/8xx/UEB/US
	14T8/4F/8xx/UEB/yy/US
CCT Select PinFit PL Omni Lamps	17T8/4F/8xx/UEB/US
CCT Select PL Hybrid Lamps	9PLO/8CCTS/HYB/PF
	8PLH/8CCTS/HYBM
PLL Bypass Lamps	8PLV/8CCTS/HYBM
	8.5PLL/8xx/GL/BYP
	10PLL/8xx/GL/BYP
	16PLL/8xx/GL/BYP
	17PLL/8xx/GL/BYP
	17PLL/8xx/BYP/R

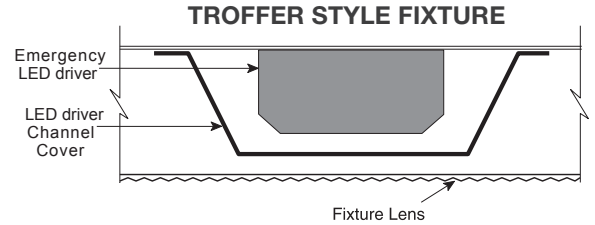
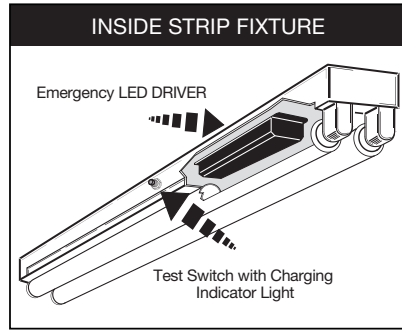
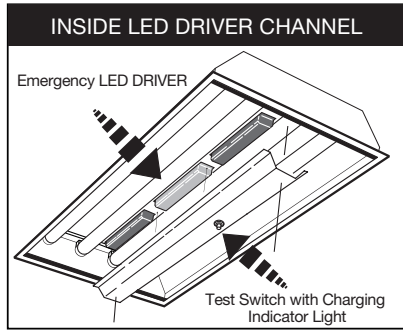
xx -Refers to the CCT yy - Refers to model generations within the same nominal performance Typically blank, 'R', or 'RC'



5W EMERGENCY LED DRIVER

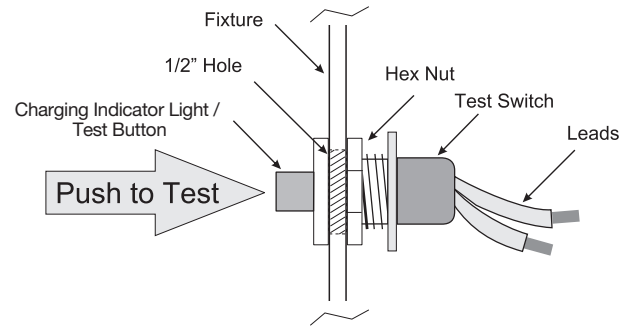
INSTALLATION

INSTALLING THE EMERGENCY LED DRIVER



INSTALLING THE TEST SWITCH

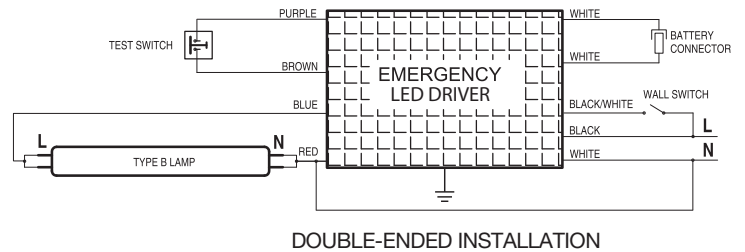
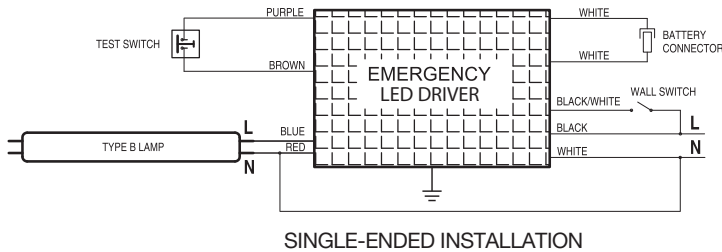
Refer to the illustrations above and install the test switch through the inverter channel cover of a troffer or through the side of a strip fixture. Drill a 1/2" hole and install the switch as shown. Wire the test switch so that it removes AC power from the unswitched hot line to the emergency LED driver.



INSTALLING THE CHARGING INDICATOR LIGHT

Install the CHARGING INDICATOR LIGHT as shown in the illustration above so that it will be visible after the fixture is installed.

WIRING DIAGRAMS



ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
5EMDRIVER	N.A.	N.A.	N.A.	25PCS	13-15/16" x 11" x 8-7/16"	25.2lb

Where xxx means 824-965 which indicates CRI and color temperature
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