Project Name:	Type:
Part Number:	Date:



5W EMERGENCY LED DRIVER

FEATURES

■ Suitable for use with select GREEN CREATIVE lamps.

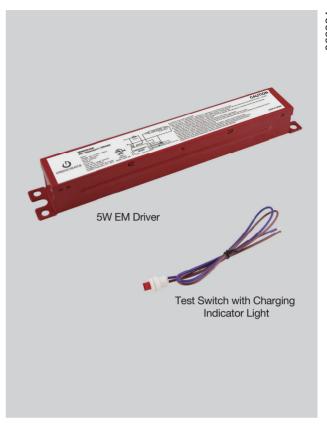
For details of compatibility with specific product models, please refer to the Products Emergency Compatibility Matrix file available on

https://greencreative.com/emergency-accessories/

- ■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-lon 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

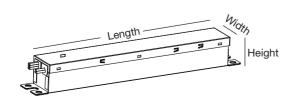






SPECIFICATIONS						
Product	34958					
Model	5EMDRIVER					
Input Voltage	120 – 277VAC, 50/60Hz					
Input Current	100mA MAX.					
Input Power	5.5W MAX.					
Output Power	5W					
Output Vdc	40-100VDC					
Charge Time	24 hours					
Emergency Run Time	90 minutes					
Driver Ambient Temperature	32°F to 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



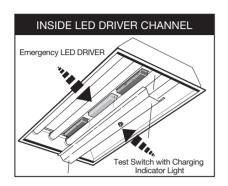
Model	5EMDRIVER
Length	9-1/2"
Width	1-5/16"
Height	1-3/16"
Weight	0.85lb

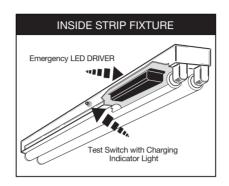


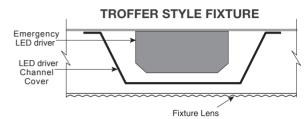
5W EMERGENCY LED DRIVER

INSTALLATION

INSTALLING THE EMERGENCY LED DRIVER





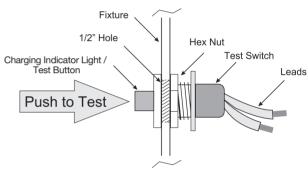


INSTALLING THE TEST SWITCH

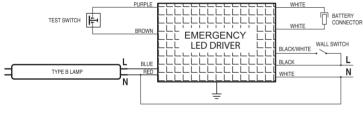
Refer to the illustrations above and install the test switch through the inverter channel cover of a troffer or through the side of a strip fixture. Drill a 1/2" hole and install the switch as shown. Wire the test switch so that it removes AC power from the unswitched hot line to the emergency LED driver.

INSTALLING THE CHARGING INDICATOR LIGHT

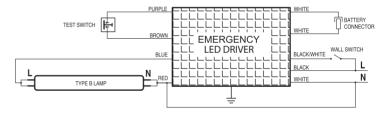
Install the CHARGING INDICATOR LIGHT as shown in the illustration above so that it will be visible after the fixture is installed.



WIRING DIAGRAMS



SINGLE-ENDED INSTALLATION



DOUBLE-ENDED INSTALLATION

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 Note: All rights reserved. All sizes and specifications are subject to change at any time without notice