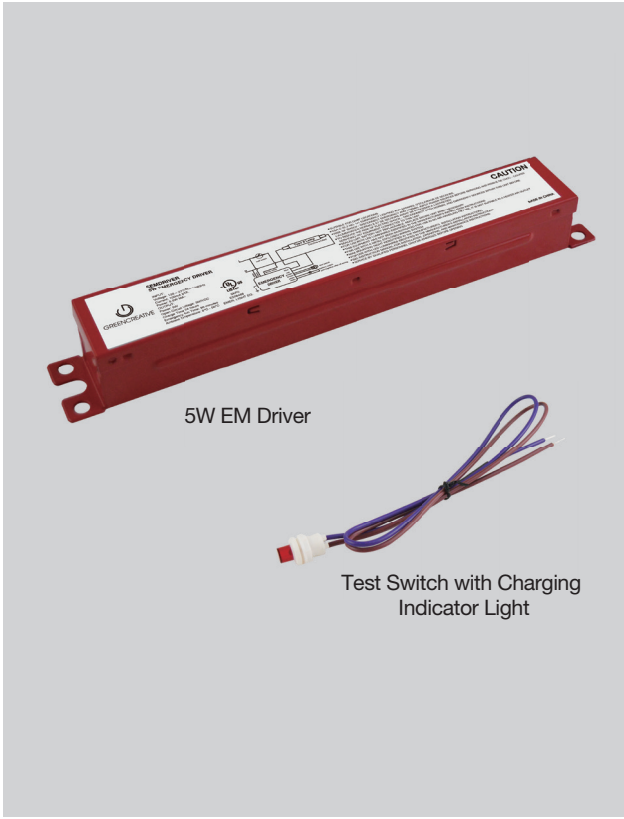


Project Name:	Type:
Part Number:	Date:

# 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



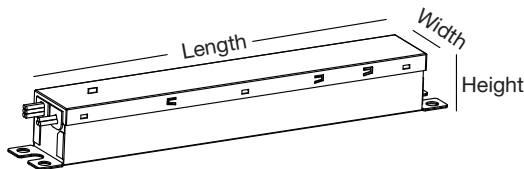
051724



## 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
	14.5T8/4F/8xx/BYP
T8 Double Ended Bypass Lamp	8.5T8/2F/8xx/DEB/RC
	12T8/3F/8xx/DEB/R
	10T8/4F/8xx/DEB
	12T8/4F/8xx/DEB
	14T8/4F/8xx/DEB/R
T8 Universal Ended Bypass Lamps	17T8/4F/8xx/DEB
	8.5T8/2F/8xx/UEB
	12T8/3F/8xx/UEB
	10T8/4F/8xx/UEB
T8 BAA Universal Ended Bypass Lamps	10T8/4F/8xx/UEB/C
	14T8/4F/8xx/UEB
	10T8/4F/8xx/UEB/US
	12T8/4F/8xx/UEB/US
	14T8/4F/8xx/UEB/US

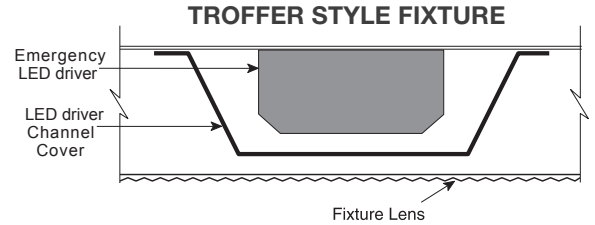
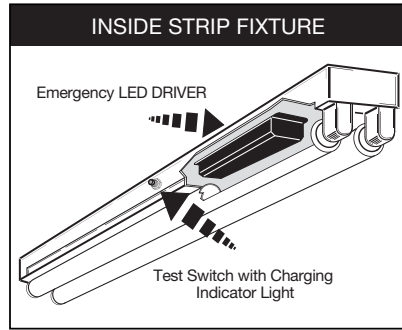
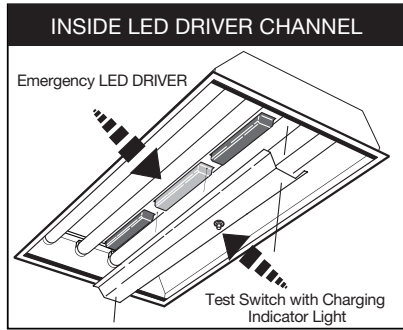
xx -Refers to the CCT



# 5W EMERGENCY LED DRIVER

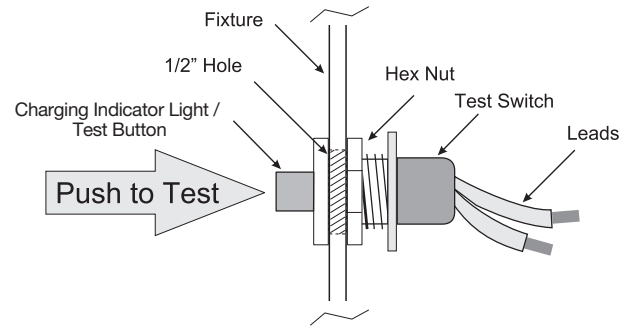
## INSTALLATION

### INSTALLING THE EMERGENCY LED DRIVER



### INSTALLING THE TEST SWITCH

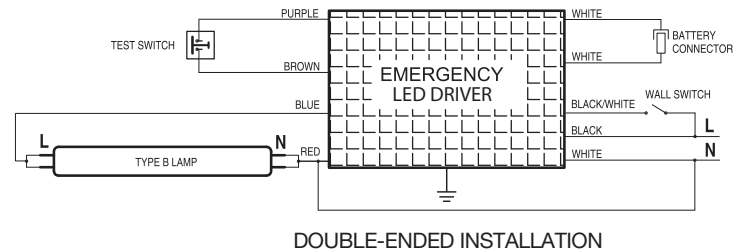
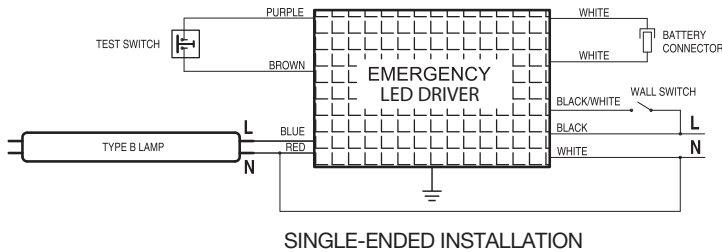
Refer to the illustrations above and install the test switch through the inverter channel cover of a troffer or through the side of a strip fixture. Drill a 1/2" hole and install the switch as shown. Wire the test switch so that it removes AC power from the unswitched hot line to the emergency LED driver.



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