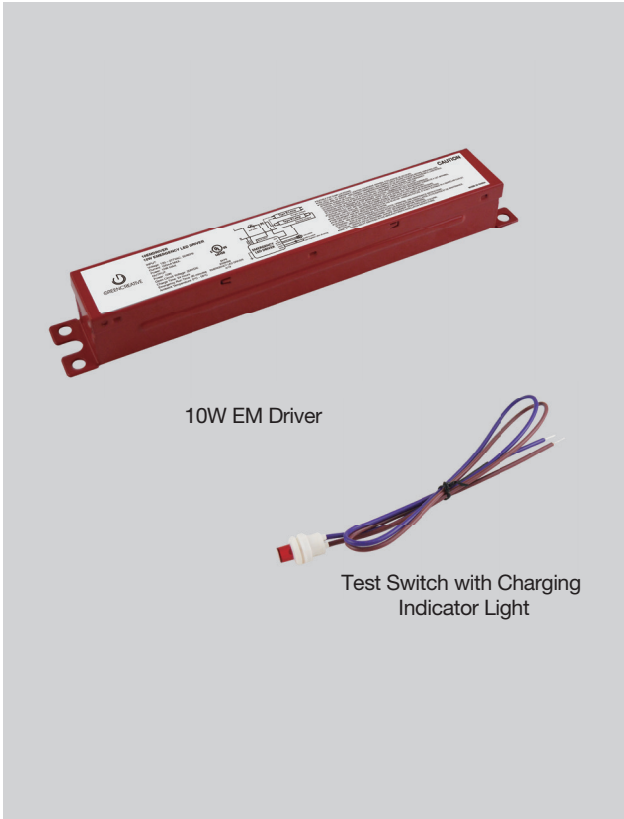


Project Name:	Type:
Part Number:	Date:

# 10W 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



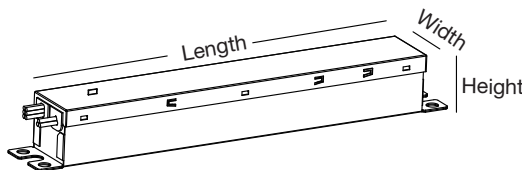
120523



## SPECIFICATIONS

Product	34959
Model	10EMDRIVER
Input Voltage	120 – 277VAC, 50/60Hz
Input Current	100mA MAX.
Input Power	10W MAX.
Output Power	10W
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, CEC Compliant

## DIMENSION & WEIGHT



Model	10EMDRIVER
Length	12-11/16"
Width	1-11/16"
Height	1-3/16"
Weight	1.32lb



# 10W 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
	8T8/2F/8xx/BYP/FF/yy
	13T8/4F/8xx/BYP/FF/yy
T8 Double Ended Bypass Lamp	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

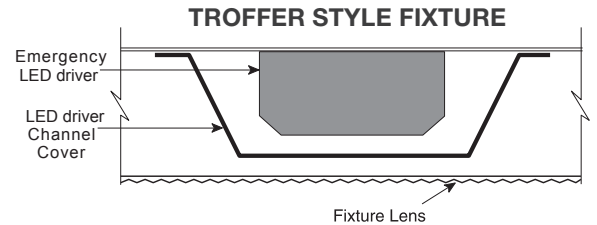
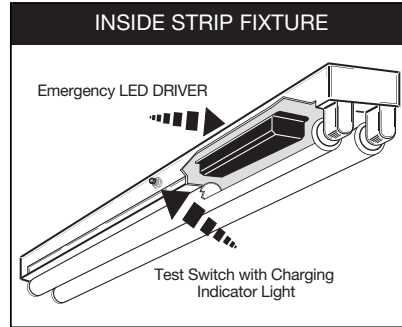
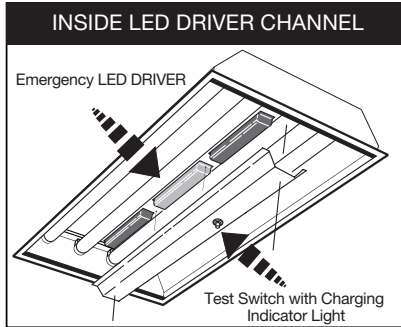
xx –Refers to the CCT yy – Refers to model generations within the same nominal performance Typically blank, 'R', or 'RC'



# 10W EMERGENCY LED DRIVER

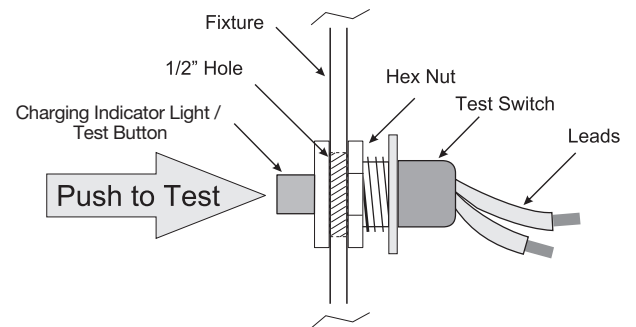
## INSTALLATION

### INSTALLING THE EMERGENCY LED DRIVER



### INSTALLING THE TEST SWITCH

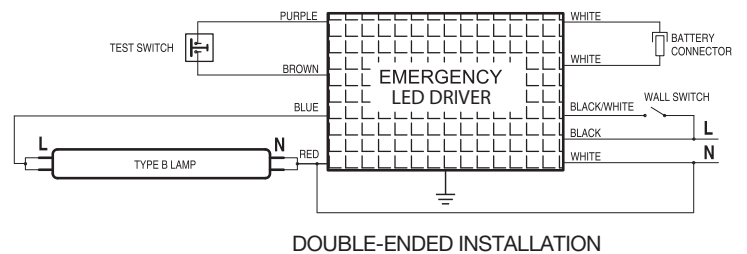
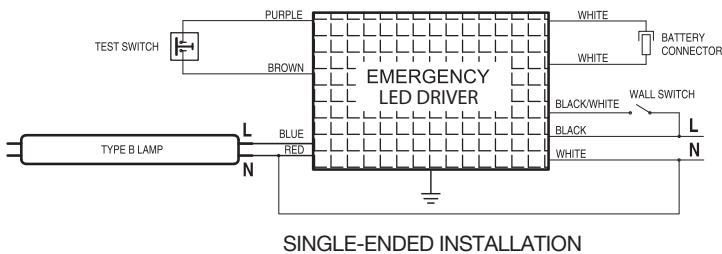
Refer to the illustrations above and install the test switch through the inverter channel cover of a troffer or through the side of a strip fixture. Drill a 1/2" hole and install the switch as shown. Wire the test switch so that it removes AC power from the unswitched hot line to the emergency LED driver.



### 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
10EMDRIVER	N.A.	N.A.	N.A.	12PCS	14-3/16" x 10-1/4" x 7-5/8"	18.9lb

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