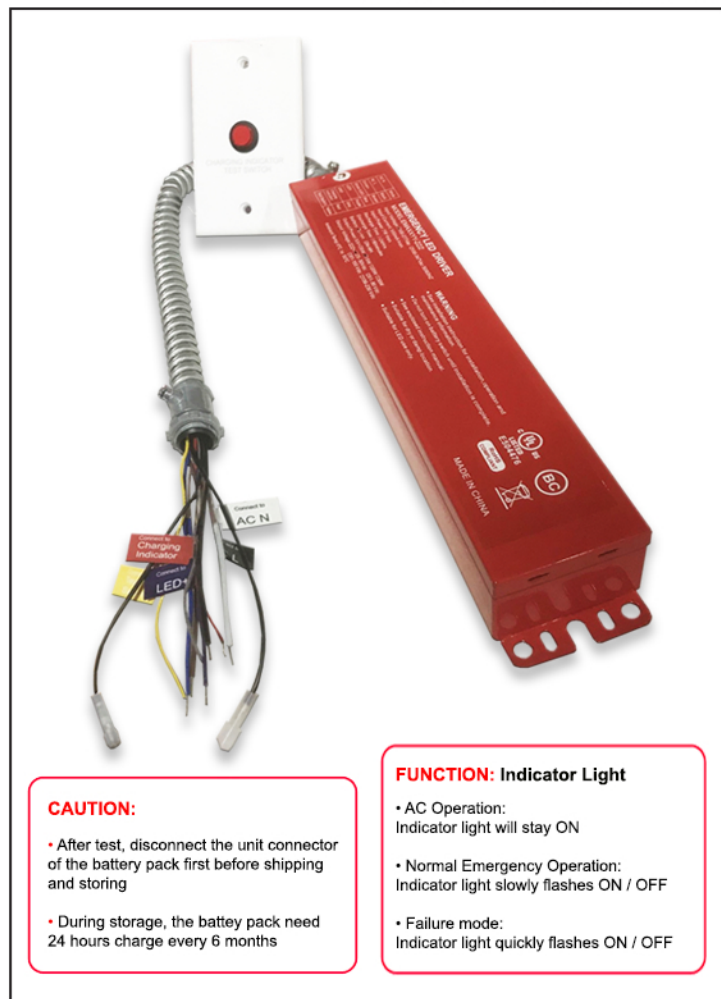


## EMERGENCY LED DRIVER

ITEM CODE:DRE20W94270



### General

Voltage	100~277Vac/50/60Hz
Wattage	20W
Battery Type	Li-ion/Ni-MH
Input Current	100mA max.
Input Power Rating	7W max.
Output Voltage	20~50Vdc
Emergency Power	20W max.
Recharge Time	24Hrs
Discharge Time	≥1.5H

### Specifications

Ambient Temperature	Li-ion:32~122°F(0~50°C)
Weight (lb.)	2.66 lbs (1.207kg)
Surge Protection	Line-Neutral 3KV

### Certification

cUL Listed	UL924 and tested to CSA C22.2 NO.141
RoHS Compliant	Yes

### Additional Information

Warranty	5 Year Limited
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### Features

- High Output voltage
- Self-diagnostic circuitry performs testing automatically, reducing maintenance costs
- Two in One switch with LED status indicator
- Auto-adjusting Class 2 25-50VDC output accommodates a wide range of LED designs
- Constant power design provides constant light output for 90 minutes
- Over temperature, over charge and discharge battery protection.
- Over voltage and short circuit protection.
- UL Listed for field installation

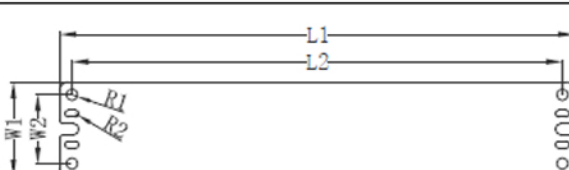
#### TEST SWITCH:

- AC Operation:  
Press test switch once, fixture will go in emergency mode for 30 seconds
- AC Operation:  
Press test switch twice within two seconds, fixture will go in emergency mode until battery is full discharged
- Emergency Operation:  
Press test switch once will turn off the emergency mode status. The LED fixture & status indicator light will go out at the same times

## SELF TEST

•The emergency LED driver contains a control/monitor circuit which will perform a 30-second discharge test once a month and a fully discharge discharge test once a year. At this time, the unit simulate an AC power failure and automatically switch to emergency mode. During routine testing, the unit will monitor the operation of the LED load, battery voltage, and emergency duration, if the unit detect any problems, the indicator will flash quickly

## DIMENSIONS

Emergency LED Driver		Size(inch)										
Picture		Length		Width		Height	Radius		Flexible Conduit	Conduit Diameter	Connector Diameter	Length of the wire
		L1	L2	W1	W2	/	R1	R2	/	/	/	/
		12.32"	11.73"	2.32"	1.65"	1.48"	0.14"	0.08"	13"	0.75"	0.79"	5.51"