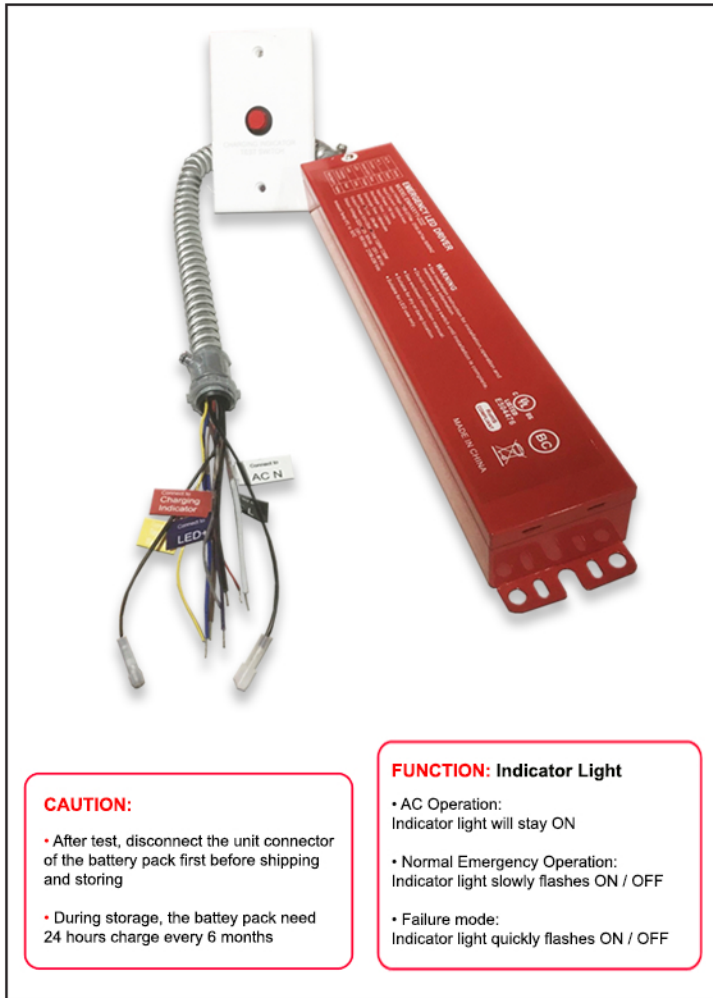


EMERGENCY LED DRIVER
ITEM CODE:DRE15W94348



CAUTION:

- After test, disconnect the unit connector of the battery pack first before shipping and storing
- During storage, the battery pack need 24 hours charge every 6 months

FUNCTION: Indicator Light

- AC Operation: Indicator light will stay ON
- Normal Emergency Operation: Indicator light slowly flashes ON / OFF
- Failure mode: Indicator light quickly flashes ON / OFF

General

Voltage	100~277Vac/50/60Hz
Wattage	15W
Battery Type	Li-ion/Ni-MH
Input Current	100mA max.
Input Power Rating	7W max.
Output Voltage	20~50Vdc
Emergency Power	15W 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

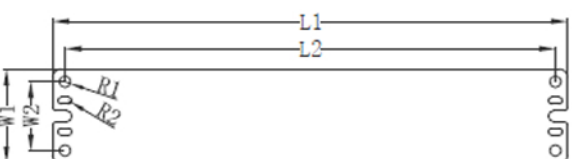
TEST SWITCH:

- 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)										
	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"