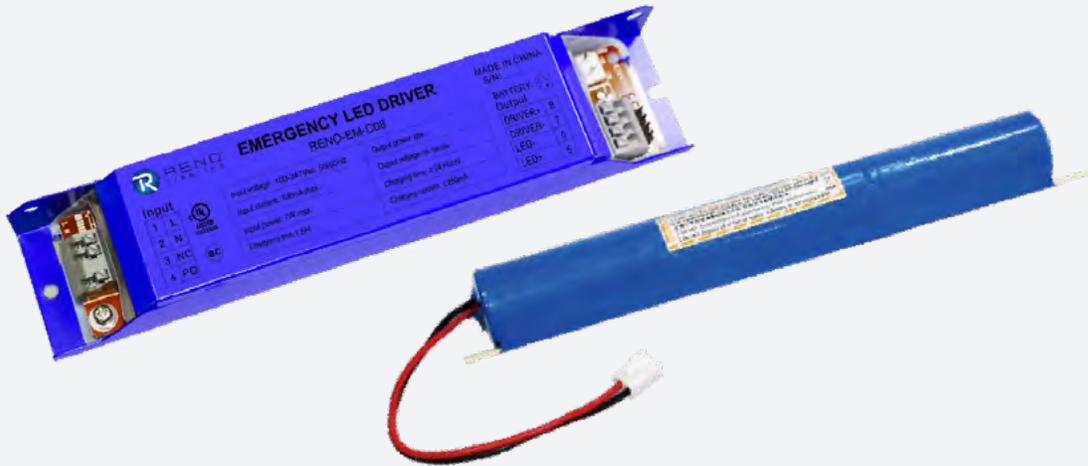


Date:	Project Name:
Type:	Part Number:



# EMERGENCY LED DRIVER

## DESCRIPTION

The RENO-EM-C08 meets Standard CSA C22.2 NO.141, UL924 and has the following features: Over Charge protection, Over Discharge protection, and Short Circuit Protection. When the AC power goes out, the emergency driver detects the AC power outage and automatically switches to emergency mode - The red LED light switches off. When the AC power is restored, the emergency driver returns to AC mode and begins recharging - The red LED light switches on.

## FEATURES

- Universal Input Voltage 100-347V 50/60Hz
- AC Input Current 100mA max
- AC Input Power Rating 7.0W max
- Output Voltage 36-56Vdc
- Output Power 8W
- Emergency Time >1.5H
- Battery LiFeP04 Battery
- Battery Charging Current 250mA
- Charging Time >24Hours
- Temperature Rating (Ambient) 5°C to +60°C (41°F to 140°F)
- 5 year warranty

## FOR USE WITH

- Linear Strip
- Wrap Fixture
- Vapour Tight Fixture

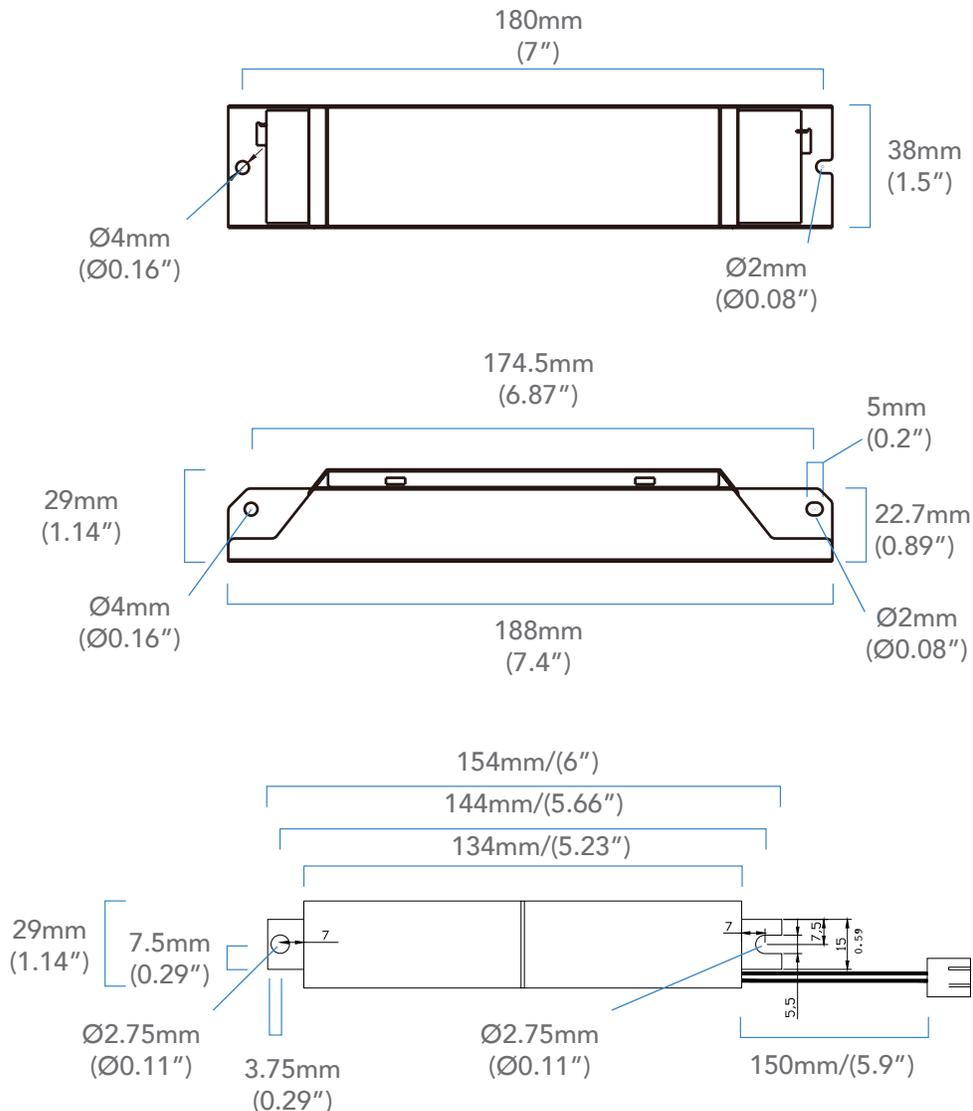


Date:	Project Name:
Type:	Part Number:

## SPECIFICATION

ORDER#	MODEL#	WATTAGE	INPUT CURRENT	INPUT POWER	OUTPUT VOLTAGE	OUTPUT POWER	BATTERY CHARGING CURRENT	RECHARGE TIME
R83004	RENO-EM-C08	8W	<100mA	7.0W max	36-56VDC	>1.5hrs	250mA	>24hrs

## DIMENSIONS



Date:	Project Name:
Type:	Part Number:



## IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following

**PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**

**CAUTION:**RISK OF SHOCK-disconnect emergency and normal input power sources before servicing any equipment connected to this unit.

**CAUTION:**Risk of fire or electric shock-This emergency battery pack installation requires knowledge of luminaire and electrical systems.

**CAUTION:**Service of this equipment should be performed by qualified personnel only

**CAUTION:**Before installation, make certain the AC power to fixture is off.

**CAUTION:**Verify that all replacement lamp types marked on the installed luminaire are also identified as suitable for use with this emergency battery pack.

**CAUTION:**Suitable for use in 5°C -50°C ambient temperatures.

**IMPORTANT:** An unswitched AC power source is required (100-347 VAC, 50/60 Hz). This device is designed for fixtures listed for dry and damp locations.

**IMPORTANT:** Customers are advised to charge emergency LED driver 24 hours every 6 months during storage

**CAUTION:**Do not use outdoors. Do not mount near gas or electric heaters.

**CAUTION:**Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.

**CAUTION:**The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition The emergency battery pack is not for in an air-handling fixture.

**CAUTION:**Do not use this equipment for other than its intended use.