

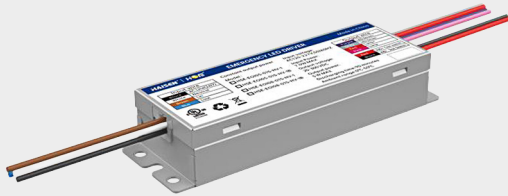
Date: _____ Project: _____

Type: _____ Part #: _____

Emergency Series

Internal Mount Emergency Driver

The RENO-EM-E08 is a constant-power LED emergency driver designed with a wide output voltage range and high-precision performance to ensure reliable emergency illumination. It features multiple built-in protection systems, including battery overcharge and over-discharge protection, output overload protection, short-circuit protection, open-load protection, and no-load protection for enhanced safety and reliability.



Product Features

- CEC Title 20 Compliant
- Constant-power LED emergency driver
- Lithium battery
- Internal mount
- Wide output voltage range with high-precision constant power performance
- Battery overcharge and over-discharge protection
- Output overload and short-circuit protection
- Open-load and no-load protection
- Test button included
- Operating Temp: 32°F - 122°F (0°C - 50°C)
- 5 Year Warranty

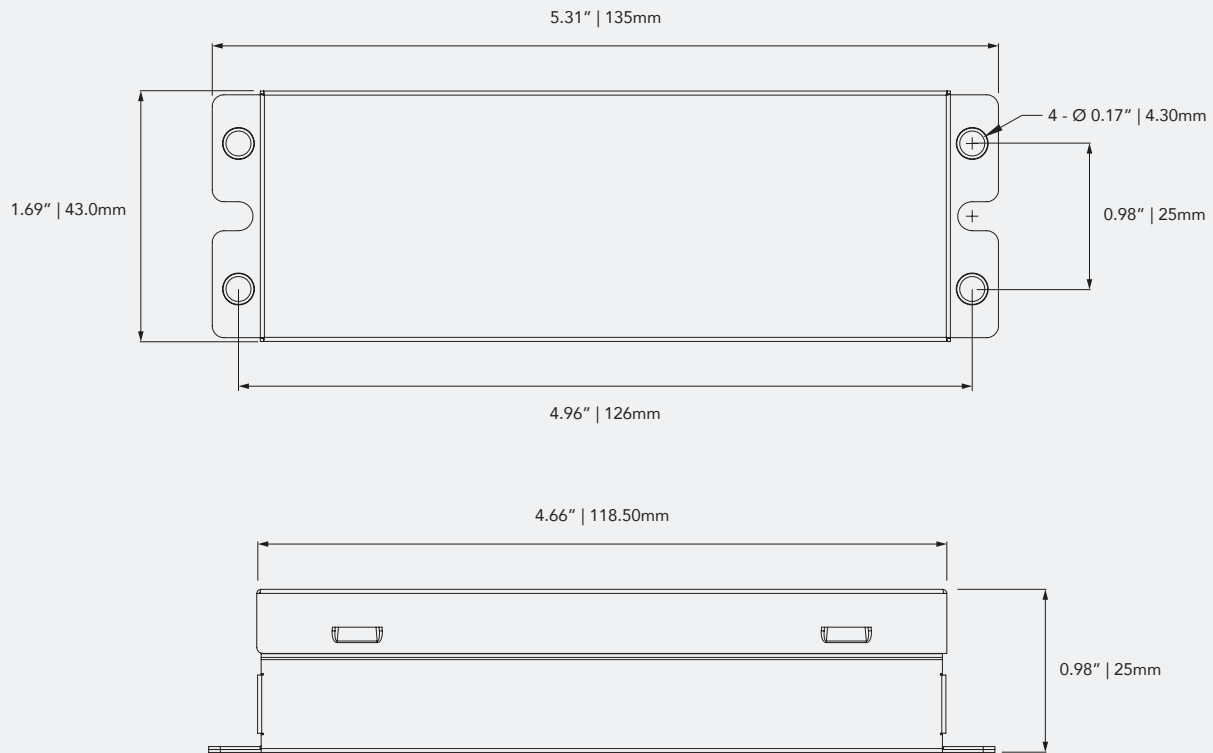
Specifications

Input Voltage	100-347V AC
Input Power	7W Max
Input Current	0.08A Max
Power Factor	0.6 @120V AC, 0.5@277V AC, 0.4@347V AC
Frequency	50/60 Hz
Battery	7.2V 2600mAh Lithium
Maximum Load	200W
Discharge Time	≥ 90 Minutes
Recharge Time	24 Hours

Order #	Model	Emergency Output Power	Discharge Time	Output Voltage	Recharge Time	Battery Type
R83006	RENO-EM-E08	8W	≥ 90 Minutes	300V DC Max	24 Hours	Lithium

Dimensions

R83006 | Emergency LED Driver



Wiring Diagram

R83006 | Emergency LED Driver

