

Date:	Project Name:
Type:	Part Number:



# EMERGENCY LED DRIVER

## DESCRIPTION

The RENO-EM-40RM meets Standard CSA C22.2 NO.141, UL924 and is designed for use with our UFO Highbay fixtures with 0-10V dimmable LED Drivers. It allows the UFO highbay to be used for both normal and emergency operations. This emergency LED driver has the following features: Over-Voltage Protection, Short-Circuit Protection, Over-load Protection, and Open-Circuit Protection. Equipped with a Built-in integrated junction box and a wireless remote control for optional emergency testing.

## FEATURES

- Universal Input Voltage 100-347V 50/60Hz
- AC Input Current 200mA
- AC Input Power Rating 15.0W
- Output Voltage 170VDC
- Constant Power Output 40W
- Emergency Time 90Min
- Battery: Li-ion
- Charging Time >24Hours
- Temperature Rating (Ambient) 5°C to +50°C (41°F to 122°F)
- 5 year warranty

## FOR USE WITH

- UFO Highbay
- UFO ECO Highbay

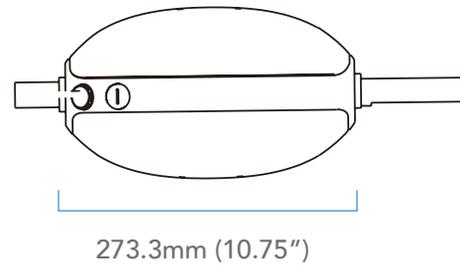
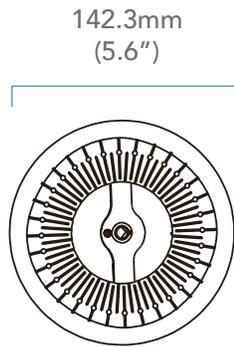


Date:	Project Name:
Type:	Part Number:

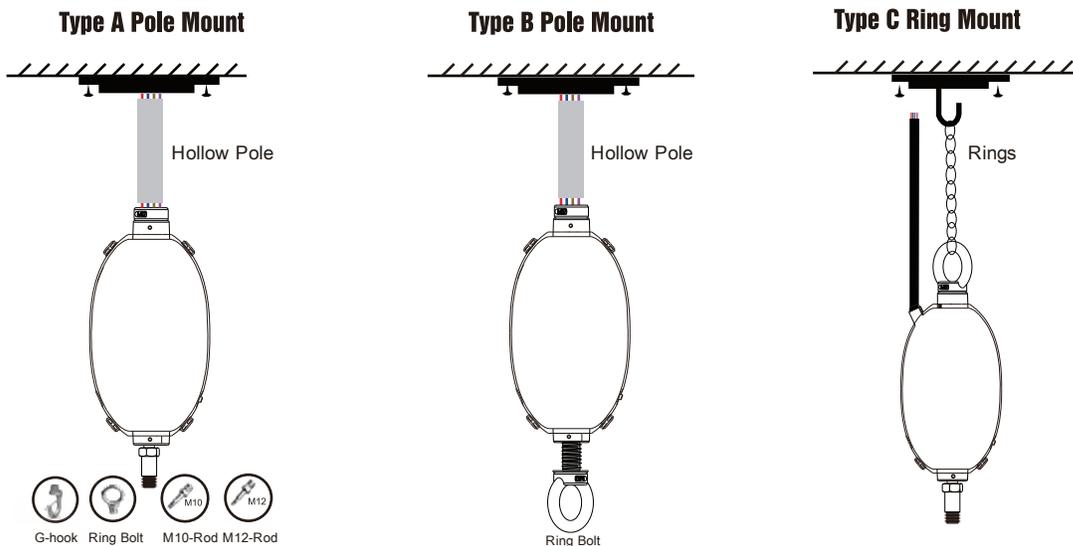
## SPECIFICATION

ORDER#	MODEL#	WATTAGE	INPUT CURRENT	INPUT POWER	OUTPUT VOLTAGE	OUTPUT POWER	BATTERY CHARGING CURRENT	RECHARGE TIME
R83005	RENO-EM-40RM	40W	<200mA	15.0W	170VDC	>1.5hrs	250mA	>24hrs

## DIMENSIONS



## MOUNTING OPTIONS



See instruction manual, for typical installation and select appropriate mounting method.

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:**Servicing 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.