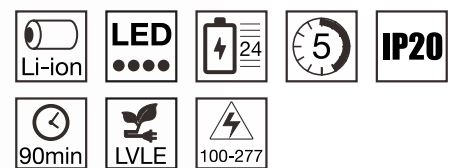
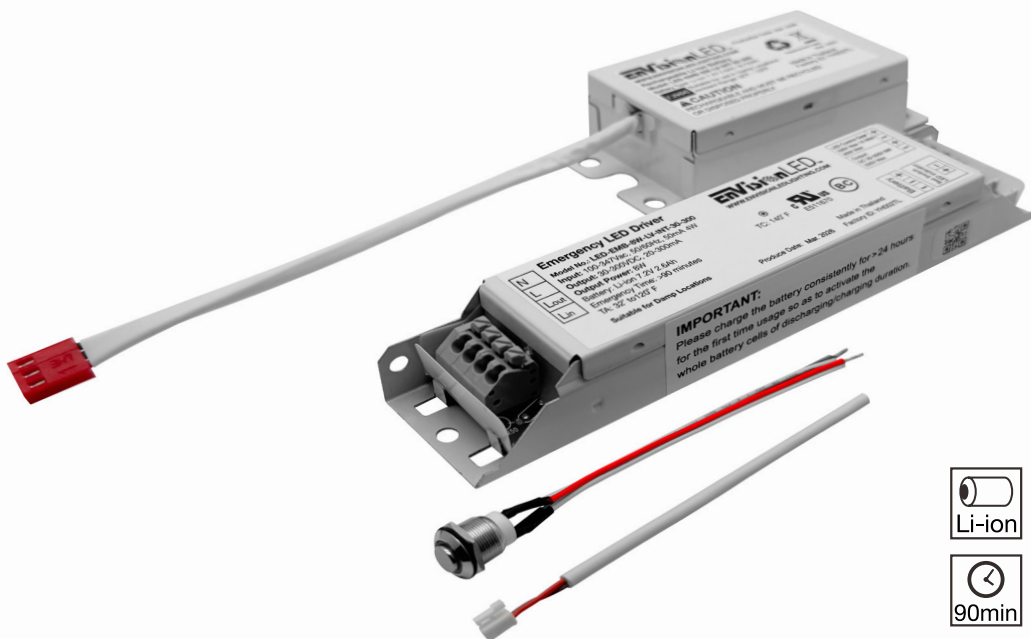


LED Emergency Driver Instructions

LED-EMB-8W-LV-INT-30-300



WARNING!

AC power must be off before proceeding with assembly or installation of emergency driver.

CAUTION: DO NOT USE OUTDOORS, SUITABLE FOR DRY ENVIRONMENTS.

CAUTION: DO NOT MOUNT NEAR GAS OR ELECTRONIC 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.

CAUTION: DO NOT USE THIS EQUIPMENT FOR OTHER THAN ITS INTENDED USE.

CAUTION: Use with grounded, UL Listed, damp location rated fixtures and case should be grounding.

CAUTION: The equipment is intended for ordinary locations and for permanent installation into one or more listed emergency luminaires.

IMPORTANT: Please charge the battery consistently for >24 hours for the first time usage so as to activate the whole battery cells of discharging/charging duration.

IMPORTANT: The products are produced with built-in batteries, which could be stocked for one year at most without being used. If clients keep them for more than one year, the batteries may be damaged.

This is not covered in the warranty.

APPLICATIONS

- UL listed for damp locations
- IP20 protection
- Suit for LED lamp
- Manual test
- Built-in high power AC relay to control normal LED driver operation
- 1.5 hours duration
- Built-in Li-ion battery pack
- Ambient range 0-122° F
- Suit for 8W to 60W lamp with external LED driver
- Warranty 5 years (emergency driver and battery)

PROTECTION

- Inout over current protection
- Output over voltage protection
- Output under current protection
- Output short circuit protection

TECHNICAL INFORMATION

Model No.:	Input Voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
LED-EMB-8W-LV-INT-30-300	100-347 Vac 50-60Hz	30-300V 8W	Li-ion 7.2V 2.6Ah 18.72Wh	>90 minutes

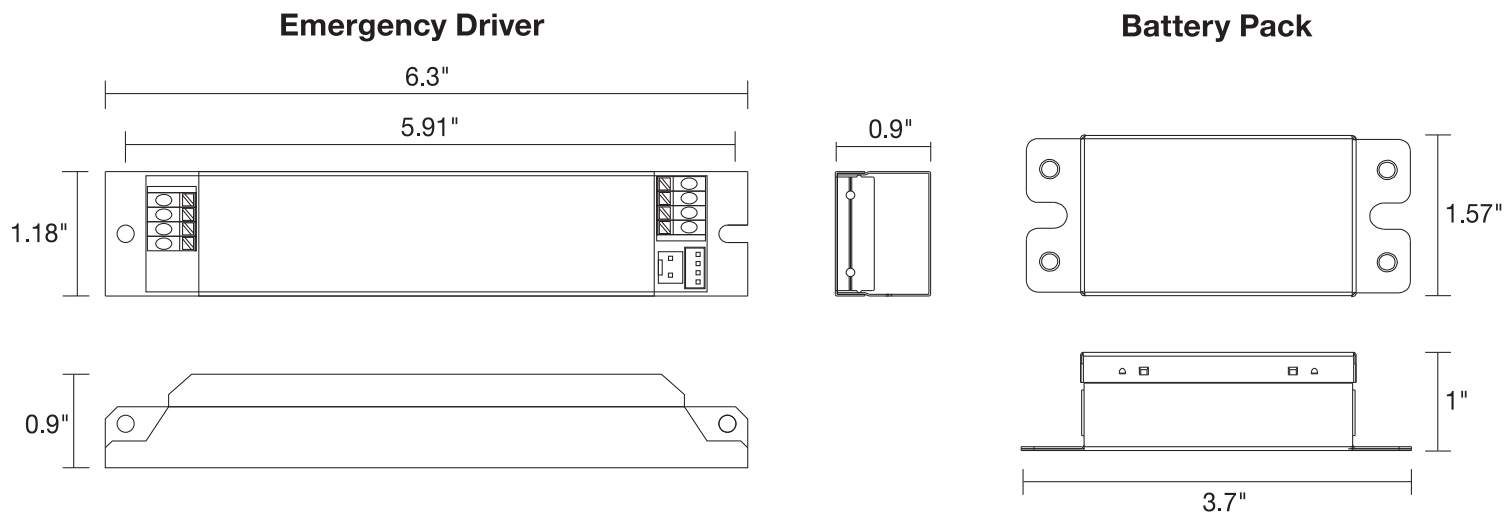


FIGURE 1

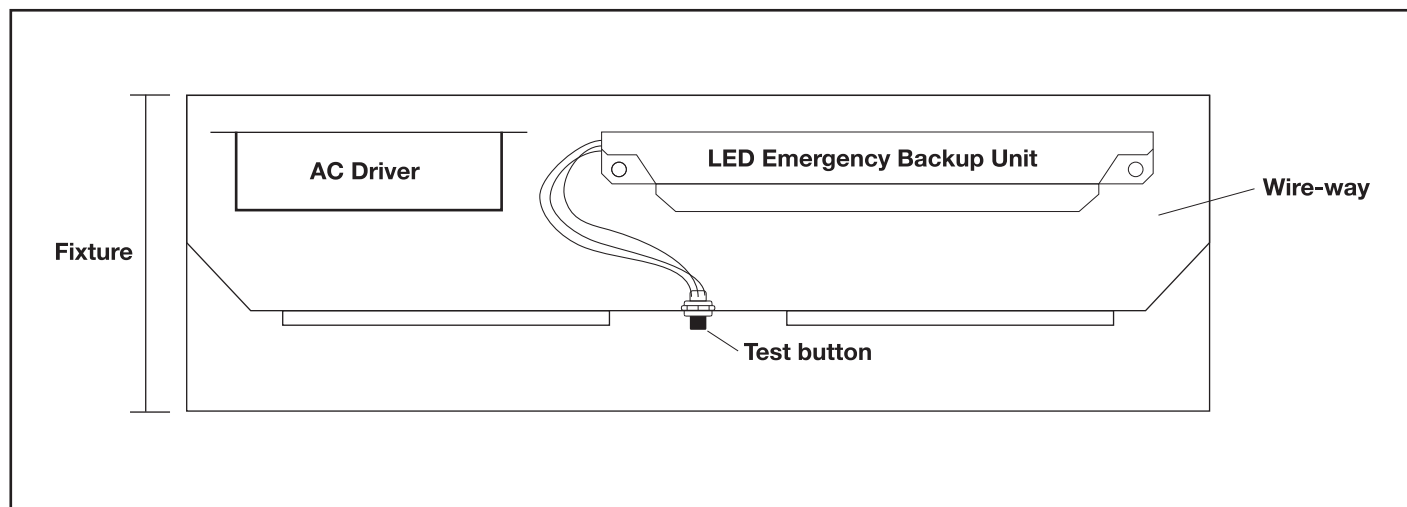


FIGURE 2

