Emergency Battery Pack (EMA)













Specifications

Input Voltage 100~277Vac/347Vac

Emergency Power 15W / 25W / 40W

Recharge Time 24 hours

Emergency Operation 90 minutes

Battery Type Lithium

Ambient Temperature 32°F - 122°F

Weight 2.66 lbs

Warranty 5-year

Features

- Automatic Battery Testing: 30 second test monthly and 90 minute test annually
- Emergency Operation: 90 minutes
- Constant power output on emergency mode
- Malfunction indicator
- 2-in-1 waterproof LED test switch and indicator light included
- Indoor applications only
- External Installation: Install outside the fixtures

Product Compliance & Certifications:

- UL Listed
- 90 minutes battery time per industry standard

Description

Aleddra introduces Emergency Battery Pack (EMA Series) for LED lamps and indoor fixtures. It provides 15W/25W/40W emergency power for a minimum of 90 minutes emergency operation. During power outage, the emergency battery pack automatically draws power from its built-in battery and lasts more than 90 minutes on battery. With its price point, this Emergency Battery Pack is the most cost-effective emergency lighting option for office, classroom, hotel lobby, hallway and more. It features a simple external installation.

Dimensions:

Length: 12.32" Width: 2.32" Height: 1.5"

Flexible Conduit: 13"

Ordering Information

Product Model #	Emergency Power	Input Voltage	Output Voltage	Application (Wattage Range of LED Lamps/Fixtures)
AL-EMA-15FY-170	15W	100-277V	170VDC	Non-dimmable: 5-15W; 0-10V dimmable: 15-80W
AL-EMA-25FY-170	25W	100-277V	170VDC	Non-dimmable: 15-25W; 0-10V dimmable: 50-150W
AL-EMA-40FY-170	40W	100-277V	170VDC	Non-dimmable: 25-40W; 0-10V dimmable: 80-300W

^{* 347}VAC model is made-to-order

^{**} The wattage of the non-dimmable LED lamp/fixture must be less than that of the EMA wattage rating.