

Recessed LED Emergency Unit, 120–277V, Dual Adjustable Heads, UL Listed

OVERVIEW

The EM-RE-U-UL is a recessed LED emergency unit designed for commercial and institutional egress lighting applications. It mounts in drywall or drop ceiling installations using included bar hangers and features dual adjustable white LED lamp heads housed in an injection-molded, 5VA flame-retardant thermoplastic enclosure. Oval and rectangle trim plates are included.

Each lamp head draws 1.0 watt and the unit operates on universal 120–277VAC input. The internal 4.8V Nickel Metal Hydride or Nickel Cadmium battery delivers a minimum 90 minutes of emergency illumination and recharges fully within 24 hours via an automatic two-rate solid-state charger. A push-to-test switch and LED indicators support code-mandated testing. The unit is rated for damp locations across an operating temperature range of 10°C to 50°C.

The unit is UL Listed (UL 924) and meets NFPA 101, NEC, OSHA, and applicable local and state codes. It is also certified to CEC Title 20 regulations. Electronics and housing carry a five-year warranty; the battery is prorated for five years.

SPECIFICATIONS

Power	1 W	Operating temp	10–50 °C
Input voltage	120-277 V	Warranty	5 years

MOUNTING

• Bar hangers included are compatible with drywall or drop ceiling mount installations.

HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, impact-resistant, thermoplastic in white or black finish.
- Injection-molded, engineering grade, 5VA flame retardant, thermoplastic oval and rectangle trim plates in white or black finish included.

ORDERING INFORMATION Sample Part Number: REMV

MODEL	HOUSING COLOR	OPTIONS
REM	W White B Black	SD7 Self-Diagnostic

CERTIFICATIONS & COMPLIANCE



UL Listed