

Edgelit Aluminum Exit Sign, 120/277V, Single or Double Face, Universal Mount

OVERVIEW

The EM-EBS-AL-UL is an edgelit aluminum exit sign designed for commercial and industrial applications requiring reliable egress lighting. The extruded aluminum housing accepts single or double face configurations and supports top, end, back, or recessed mounting via an included aluminum canopy. Standard units operate on dual 120/277V AC input at 50/60Hz and are available in red or green LED illumination with a UV-stabilized acrylic edgelit panel for uniform light distribution.

The emergency battery model (EM) includes a 4.8V maintenance-free NiCd battery with a fully automatic two-rate solid-state charger. A discharged battery recharges within 24 hours and provides a minimum 90 minutes of emergency illumination. An internal solid-state transfer switch activates automatically on power loss. A push-to-test switch and charge/power LED indicator support code-required compliance testing. Rated operating temperature is 0°C to 50°C.

The fixture is UL Listed under UL 924 for damp locations and meets NFPA 101, NEC, and OSHA requirements. It is also certified to CEC Title 20 Regulations. All electronics and the housing carry a five-year warranty; the battery is prorated for five years.

SPECIFICATIONS

Input voltage	120/277 V	Warranty	5 years
Operating temp	0–50 °C	Dimensions	13.75 x 11 x 1.75 in

CERTIFICATIONS & COMPLIANCE



UL Listed