

# ROTATING EDGE LIT EXIT SIGN

CODE: EMELRT



The EMELRT series reinvents the meaning of versatility and allows one sign to meet multiple mounting needs. Snap-in design, quality construction and elegant appearance make it a must-have.

**Compatible Battery:** NiCad 4.8V 300mAh

## FEATURES

- UL 924, NEC, OSHA and NFPA 101 Life Safety Code
- UL Listed for damp location
- Most versatile edge lit exit sign on the market
- Wall, sloped, high, or standard ceiling and recessed mount available
- All LED light! No SLA batteries, uses long lasting NiCads that are very low maintenance
- Fixture can be single or double sided
- Universal 120/277 VAC operation
- Long life LED illumination
- Extremely low operating costs
- Field Installable Arrows for Left, Right or Both directions.

## Warranty Information

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

## Conformance to Code and Standards

The EMELRT series is UL listed and meets or exceeds the following: UL 924, NEC, OSHA and NFPA 101 Life Safety Code requirements.

## ORDERING INFORMATION

Series	Letter	Housing Color	Operation Type	Sides	Options

## CONSTRUCTION

The EMELRT Edge Lit Exit Sign housing is constructed of die-cast aluminum housing with an etched, clear acrylic panel. Double sided panel comes as mirrored configuration. Lettering is 6" high with 3/4" stroke. Aluminum housing is standard, black and white housing available.

## ILLUMINATION

The EMELRT Exit Sign series provides a long life LED illumination. The unit is constructed with a red or green high output LED board. Energy consumption is rated at less than 3 watts for the AC only model units. Battery backup units energy consumption is rated at less than 5 watts.

## ELECTRICAL COMPONENTS

Dual voltage input 120/277 VAC operation. LED display indicates AC/ON. An external push button test switch allows maintenance personnel to quickly determine the operational status of the unit.

## EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solid state transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

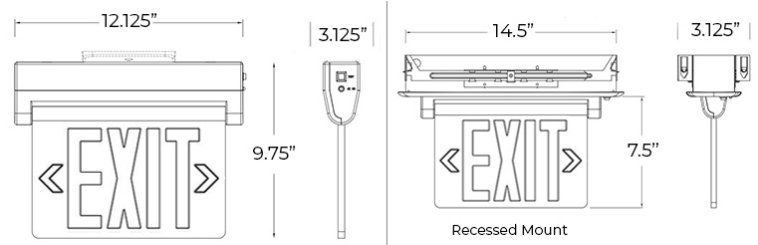
## BATTERY - BATTERY BACKUP

The EMELRT series is designed with a 4.8 Volt maintenance-free NiCad battery. The battery is protected by a low voltage cut-off circuit. The operating temperature range for the battery is 32°F (0°C) to 104°F (40°C).

## INSTALLATION

The EMELRT Sign is suitable for wall, sloped, high, or standard ceiling mounting. Recessed mounting option allows unit to be ceiling recessed for drop ceiling or new construction application only. Includes field installable directional arrow indicators. All hardware is included.

## DIMENSIONS



Weight : 5.00 lb