# THE EXIT LIGHT CO.

# CAST ALUMINUM LED EXIT SIGN

Code: CA

## FEATURES

- UL 924, NEC and NFPA 101 Life Safety Code
- Listed for damp location
- NiCad 4.8V 700mAh battery backup option
- Universal 120/277 VAC operation
- LED Energy savings
- Universal canopy included
- Spec grade cast aluminum housing
- Universal knock-out chevrons
- Push-to-test switch
- Charge rate / power on LED indicator light

## 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 Codes and Standards

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

Clean lines, durable material and energy saving LEDs make this unit on of our best selling exit sign series! Available in a variety of colors to complement your space.

**Compatible Battery:** BAA-48R

## ORDERING INFORMATION

| Series | Face Color | Housing Color | Sides | Voltage | Options |
|---|---|---|---|---|---|
| CA-R (Red) | Aluminum (Standard) | Black (Standard) | Single (Standard) | 120/277V | ST (Self Testing) |
| CA-G (Green) | B (Black) | A (Aluminum) | Double | | |
| | W (White) | W (White) | | | |

## CONSTRUCTION

The CA series is contructed from spec grade die-cast aluminum housing. Aluminum face with black housing is standard.

## ILLUMINATION

The LED series illumination is achieved by use long-lasting, efficient ultra bright red or green LEDs. Color-matched diffuser eliminates hots spots and striations, providing optimal light output.

## ELECTRICAL COMPONENTS

Dual voltage input 120/277 VAC operation. LED display indicates AC/ON. An external push button test switch with battery backup units allows maintenance personnel to quickly determine the operational status of the unit. Unit offers surge protected, solid state circuitry.

## EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solidstate 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 CA series is designed with a maintenance-free NiCad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours. Operational temperature range is 20Â˚F (-7Â˚C) to 95Â˚F (35Â˚C).
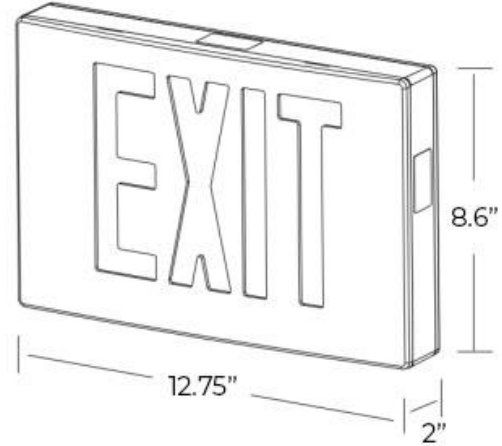
## SELF-TESTING OPTION

Unit continuously monitors the AC power, battery supply voltage, emergency lamp condition and charging circuit. If failure is detected, the indicator will show status and correct when adjusted. Unit will automatically perform testing for five minutes every 28 days and 90 minutes every six months.

## INSTALLATION

The CA is suitable for surface wall, side and top mounting via included canopy. Snap together design allows for quick and easy installation. Knock-out chevrons for customized egress signage.

## DIMENSIONS



Weight : 8.00 lb

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