



## PRODUCT OVERVIEW

The **LC1E** series is designed to provide a durable, attractive and maintenance-free exit sign. The **LC1E** is manufactured from sturdy die-cast aluminum and comes standard with a brushed aluminum convex face and black housing. A universal mounting canopy is also included for ceiling and end mount applications. The **LC1E** series comes standard configured with high-output LED technology, available in red or green. AC only and Self-powered versions are available. The **LC1E** is damp location rated.

## INTERNAL SPECIFICATIONS

**AC ONLY:** comes standard configured with high-output LED technology, 120/277VAC input.

**SELF-POWERED:** comes standard configured with high-output LED technology, 120/277VAC input. Nickel-Cadmium batteries provide a minimum 90 minutes of emergency duration. Solid state charger & transfer.

## EXTERNAL SPECIFICATIONS

The **LC1E** series is constructed from durable die-cast aluminum and comes standard with a brushed aluminum face plate(s) and a black housing. Single, double and universal face versions must be specified. Available in custom epoxy-based powder coat finishes (please specify). Universal mounting knockouts are standard for ease of installation. Removable chevrons are standard on each face for field adjustability.

## INSTALLATION

The **LC1E** series is suitable for ceiling, wall and end mounting. Suitable for damp location area installations.

## ORDERING INFORMATION

| Series | Model             | LED        | Face No.      | Housing       | Options            |
|--------|-------------------|------------|---------------|---------------|--------------------|
| LC1E   | HT (AC only)      | LR (red)   | 1 (single)    | W (white)     | AT (auto-test)     |
|        | SA (self-powered) | LG (green) | 2 (double)    | B (black)     | 2CK (dual circuit) |
|        |                   |            | U (universal) | AL (aluminum) |                    |

## LC1E BUILDER

| Series | Model | LED | Face No. | Housing | Options |
|--------|-------|-----|----------|---------|---------|
|        |       |     |          |         |         |

EXAMPLE: LC1E-HT-LG1-B-AL  
 DESCRIPTION: LC1E die cast exit, AC only, green LED, single face, black housing, brushed aluminum stencil.

|             |              |
|-------------|--------------|
| <b>JOB:</b> | <b>TYPE:</b> |
|-------------|--------------|

**ELECTRICAL SPECIFICATIONS**

The LC1E series is configured with high-output LED lamps. Standard with 120/277VAC input. All LED versions consume only 1.1W nominal power. Optional emergency illumination is provided by the LED light source at the following wattages

- 6VDC - 0.5 Watts
- 12VDC - 1.5 Watts
- 24VDC - 3.5 Watts

**MECHANICAL SPECIFICATIONS**

The LC1E series is constructed from durable die-cast aluminum. Universal mounting pattern and key hole slots are stamped on the back. A surface mount conduit entry knockout is also provided. Field removable directional chevron arrows are standard. The LC1E is supplied standard with a brushed aluminum face(s) and a black baked powder coat held securely in place with no visible screws, nuts or fasteners for a clean look.

**DIE-CAST DESIGN**

The excellent visual performance and architecturally pleasing design makes the LC1E series the premier choice for applications requiring the durability and the craftsmanship of die-cast aluminum exit signs. The standard brushed aluminum face blends well with any setting and provides a clean, contemporary look. The die-cast aluminum construction provides the LC1E series with exceptional rigidity and strength.

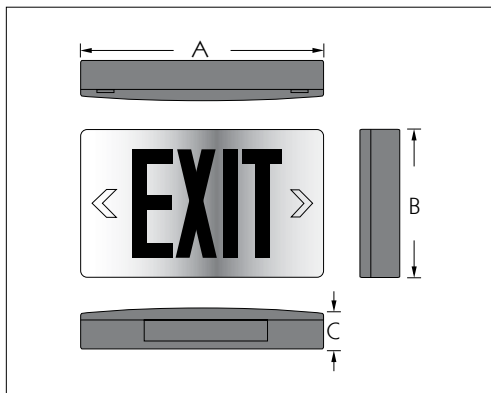
**SELF-POWERED VERSION**

The LC1E-SA series is designed to operate on battery power in the event of a regular/mains power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign

**BATTERY TECHNOLOGY**

The LC1E-SA is designed with a maintenance free, Nickel-Cadmium battery providing a minimum emergent duration of 90 minutes. Recharge time is twenty-four (24) hours.

**DIMENSIONS (in.)**



| Series | A"     | B"   | C" |
|--------|--------|------|----|
| LC1-E  | 12.75" | 8.5" | 2" |

**WARRANTY**

The LC1E Series comes with a 5-year factory warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.