

CAST ALUMINUM LED EXIT SIGN



PRODUCT OVERVIEW

The **CAE** series is designed to provide a durable, attractive and maintenance-free exit sign. The **CAE** 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 **CAE** series comes standard configured with high-output LED technology, available in red or green. AC only and Self-powered versions are available. The **CAE** 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 **CAE** 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 **CAE** series is suitable for ceiling, wall and end mounting. Suitable for damp location area installations.

ORDERING INFORMATION

Series	Model	LED	Face No.	Housing	Options
CAE	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)	

Series	Model	LED	Face No.	Housing	Options

ELECTRICAL SPECIFICATIONS

The CAE 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 CAE 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 CAE 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 CAE 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 CAE series with exceptional rigidity and strength.

SELF-POWERED VERSION

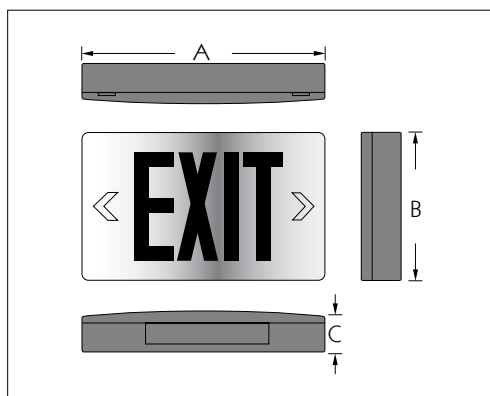
The CAE-SA series is designed to operate on battery power in the event of a regular/mains power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign

BATTERY TECHNOLOGY

The CAE-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"
CAE	12.75"	8.5"	2"

WARRANTY

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