

Job/Location: _____	Job Type: _____
Contractor: _____	Date: _____
Prepared By: _____	



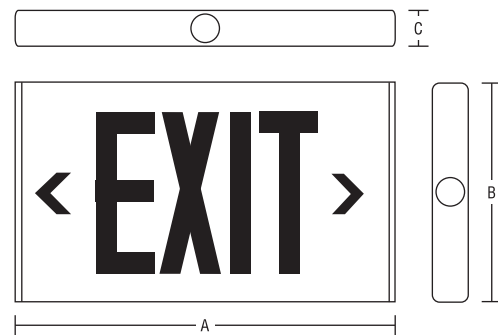
### ■ specifications: internal

AC only: comes standard configured with high-output LED technology, 120/277V input. Self-powered: comes standard configured with high-output LED technology, 120/277V input. Solid state charger & transfer. CSA 22.2 No. 141 Performance Certified. Fuse protection is standard.

### ■ specifications: external

The **MICRA** extruded “fusion” body is constructed as a single piece from extruded aluminum. The canopy is made from 16 gauge steel; the exit body end plates are constructed from machined aluminum. White, baked powder coat finish is standard on all versions. **MICRA** is also available in an all brushed aluminum finish. Single or double face versions must be specified. Mounting pattern and key hole slots for wall mount installation are stamped into the back plate. Universal chevron arrows are supplied.

### ■ dimensions (in,mm)



Series	A	B	C
MCA	12" 305mm	9" 229mm	1.25" 32mm

### ■ ordering logic

Series	Model	LED	Face No.	Mounting <sup>1</sup>	Chevron (Type)	Chevron (Direction)	Options
MCA	HT (AC only)	LR (red)	1 (single)	W (wall - no canopy)	F (flush chevrons)	U (Universal)	CC (custom color)
	SA (self-powered)	LG (green)	2 (double)	C (ceiling - w/canopy)			PK12 (12" pendant kit)
				E (end - w/canopy)			SW (special wording- specify)
							BA (brushed aluminum finish)
							TP (tamper proof screws)

NOTE 1: Mounting must be specified. Canopy is installed on the exit during manufacture and is not field adjustable.

EXAMPLE: MCA-HT-LG2-E-F-U-BA

DESCRIPTION: Micra exit, AC only, green LED, double face, end mount, flush universal chevrons, brushed aluminum finish

## ■ specifications: electrical

**BATTERY:** The **MICRA** is designed with a maintenance free, sealed Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The battery operating temperature is from 50°F up to 104°F (10°C up to 40°C).

**CIRCUIT:** Standard with 120/277V input. All LED versions consume only 2W nominal power.

## ■ specifications: mechanical

The **MICRA** “fusion” body is constructed from a single piece of extruded aluminum. All mounting channels are extruded with the housing at the time of manufacture, adding to the rigidity of the sign. The housing end plates are machined from solid aluminum and secured to the housing with two (2) screws. The **MICRA** canopy is made from 16 gauge steel and is attached to the housing at the factory to provide the most secure mounting possible. The **MICRA** is supplied standard with a durable white, baked powder coat finish. Other colors are available, including custom color matching, please specify. All exit face wording, mounting patterns and chevron arrows are cut during the manufacturing process. Single or double face versions must be specified. Custom wording / graphics are available, please specify.

## ■ self-powered

The **MICRA** self-powered 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. The **MICRA** self-powered utilize a solid state transformer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

## ■ chevron arrows

The **MICRA** universal chevron arrows are cut and field selectable. Chevron blanks may be arranged to suit installation specifications. The chevron option available for the **MICRA** is the flush chevrons.

Flush Chevrons:

Both chevrons are cut into the exit. Color matched chevron blanks are fitted into the chevron holes. The blanks are designed to fit flush to the finished exit face, minimizing the appearance of the blanked out chevron. Chevrons are field adjustable by removing the blank(s).

## ■ warranty

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