

C8SR50 Series

Extruded aluminum “sortie” sign



Features

- Durable, extruded, one-piece aluminum housing
- Long life **ALINGAP** technology LED light source is completely enclosed in acrylic module
- Single illumination module lights both single and double face exit signs
- Highly energy efficient, consumes a maximum of 3W
- Normal AC and emergency DC operation – 120V to 347VAC; 6V to 24VDC input
- Also available with power pack; see C8SR50-P catalogue sheet
- CSA certified, meets or exceeds CSA 22.2 No. 141 requirements
- Includes **Emergi-Lite**® EZ2 mounting bracket included, for quick and easy installation
- **Warranty details at: www.emergi-lite.ca/**



Typical specifications

Supply and install the **Emergi-Lite**® **C8SR50 Series** LED “SORTIE” exit signs. The equipment shall operate with universal two-wire AC input voltage of 120VAC to 347VAC at less than 1.5W and universal two-wire DC input voltage from 6VDC to 24VDC at less than 1.5W for single or double face signs.

The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2-1/2". The faceplate(s) shall be constructed of extruded aluminum and come standard with knockout chevrons.

The light source shall be light emitting diodes (LED). The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit housing, not on the face. The red LED technology shall be ALINGAP. An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" high by 3/4" stroke letters with even illumination. The exit sign in a self-powered configuration shall stay illuminated during emergency operation for at least 60 minutes upon AC failure.

The exit sign shall be CSA-C860 approved.

The equipment shall be **Emergi-Lite**® model: _____.

Wire guards

Ordering code	Description
460.0057-E	Wall mount
460.0048-E	End mount
460.0058-E	Ceiling mount

Power consumption and unit rating

Model	AC specs	DC specs
AC/ standard DC, red	120 to 347VAC Less than 1.5W	6 to 24VDC Less than 1.5W
AC/ special DC, red	120/277/347VAC Less than 1.5W	36 or 48 or 120VDC Less than 3W
Self-powered, red	120 to 347VAC Less than 3W	Nickel-cadmium battery Min. 60 or 120 minutes

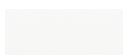
Housing colour



Black



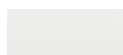
Brushed aluminum



Polar white



Textured aluminum



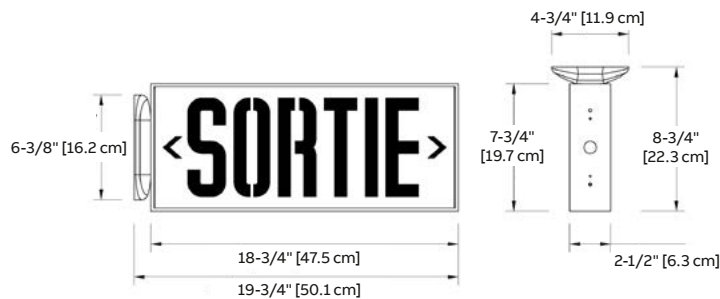
Factory white

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Dimensions

Dimensions are approximate and subject to change.



Ordering information

Series	Faces	Colour	Voltage	Options
C8SR5 = aluminum SORTIE	2 = single face, universal mount	B = black BA = brushed aluminum	-EM120-2W = 120VAC, 120VDC 2 wires -I = self-powered, 120 to 347VAC (60 minutes)	-G = green legend -TP = tamper-proof screws ¹ -VRTP = vandal resistant shield with tamper-proof screws ¹
C8CL5 = special wording	3 = double face, universal mount	PW = polar white TA = textured aluminum W = factory white	-I2 = self-powered, 120 to 347VAC (120 minutes) -U = 120/277/347VAC 6 to 24VDC -U36 = 120/277/347VAC - 36VDC -U48 = 120/277/347VAC - 48VDC -U120 = 120/277/347VAC - 120VDC	-X2 = special wording, two LED strips

Example: C8SR52W-U

¹990.0119-E= tamper-proof bit
(sold separately)