

# C8SR50 Series

Extruded Aluminum  
"Sortie" Sign



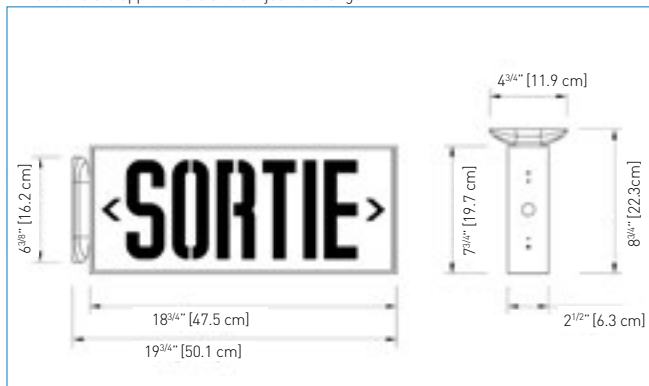
## FEATURES

- 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**® E2Z mounting bracket included, for quick and easy installation



## DIMENSIONS

Dimensions are approximate and subject to change.



## 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

460.0057-E	Wall Mount
460.0048-E	End Mount
460.0058-E	Ceiling Mount

## POWER CONSUMPTION

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

## ORDERING INFORMATION

SERIES	FACEPLATE & MOUNTING	COLOUR	VOLTAGE	OPTIONS
<b>C8SR5</b> = aluminum SORTIE <b>C8CL5</b> = special wording	<b>2</b> = single face/universal mounting <b>3</b> = double face/universal mounting	<b>B</b> = black <b>BA</b> = brushed aluminum <b>TA</b> = textured aluminum <b>W</b> = factory white <b>WH</b> = polar white	<b>-U</b> = 120/277/347VAC 6 to 24VDC <b>-EM120-2W</b> = 120VAC, 120VDC 2 wires <b>-U36</b> = 120/277/347VAC - 36VDC <b>-U48</b> = 120/277/347VAC - 48VDC <b>-U120</b> = 120/277/347VAC - 120VDC <b>-I</b> = self-powered, 120 to 347VAC (60 minutes) <b>-I2</b> = self-powered, 120 to 347VAC (120 minutes)	<b>-G</b> = green legend <b>-TP</b> = tamper-proof screws* <b>-VRTP</b> = vandal resistant shield with tamper-proof screws* <b>-X2</b> = special wording, two LED strips  * <b>990.0119-E</b> = tamper-proof bit (sold separately)

EXAMPLE: C8SR52W-U