

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

C8SR50 Series

Extruded Aluminum Sign



Typical Specification

Supply and install the Emergi-Lite **C8SR50 Series** LED exit sign. The equipment shall operate with universal two-wire AC input voltage of 120V to 347Vac at less than 1.5 watts and universal two-wire DC input voltage from 6V to 24Vdc at less than 1.5 watts for single and double face signs. The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2½". The faceplate(s) shall be constructed of extruded aluminum and be supplied with standard 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 **AllnGaP**. An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" high by ¾" 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.

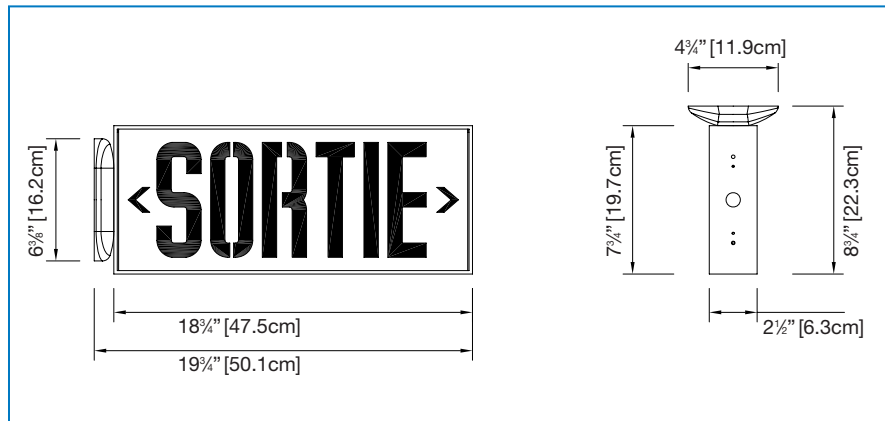
The exit sign shall be CSA-C860 certified.

The exit sign shall be Emergi-Lite model: _____.

Features

- Durable extruded, one-piece aluminum housing
- Long life, **AllnGaP** 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 3.5 watts
- Normal AC and emergency DC operation – 120V to 347Vac; 6V to 24Vdc input
- CSA certified, meets or exceeds C860 requirements
- Includes Emergi-Lite E22 mounting bracket included, for quick and easy installation

Dimensions



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	120/277/347Vac	Less than 1.5W	6 to 24Vdc
AC/special DC, red	120/277/347Vac	Less than 3W	36, 48 or 120Vdc	Less than 2.5W
Self-powered red	120 to 347Vac	Less than 3W	Ni-Cd battery	Min. 60 or 120 minutes

Ordering Information

Series	Faceplate and Mounting	Colour	Voltage	Options
C8SR5 = approved C860 aluminum SORTIE	2 = single face/universal mounting 3 = double face/universal mounting	W = factory white B = black BA = brushed aluminum G = grey TA = textured aluminum	-U = 120/277/347Vac 6 à 24Vdc -EM120-2W = 120Vac , 120Vdc 2 wires -U36 = 120/277/347Vac - 36Vdc -U48 = 120/277/347Vac - 48Vdc -U120 = 120/277/347Vac - 120Vdc -I = 120/347Vac self-powered	-VRSTP = polycarbonate screen with anti-vandal tamper screws -TP = tamper proof screws 990.0119-E = tamper proof bit screws*

*One bit per order.

EXAMPLE: C8SR52W-U