

Project/Location:
Contractor:
Date:
Prepared by:

C8ES70 & C8SE70 Series

Bilingual Extruded Aluminum Exit Sign



C8ES70

C8SE70

Typical Specification

Supply and install the Emergi-Lite **C8ES70** or **C8SE70 Series** LED bilingual exit sign. The equipment shall operate with universal AC input voltage of 120V to 347Vac at less than 2 watts and universal two-wire DC input voltage from 6V to 24Vdc at less than 3.5 watts for single and double face signs. The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2-1/2" with a white finish. The faceplate(s) shall be constructed of extruded aluminum and be supplied with standard knockout chevrons. The equipment shall be supplied with three (3) canopies for installation in either ceiling or wall-mount applications. 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 the words EXIT and SORTIE side by side 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.

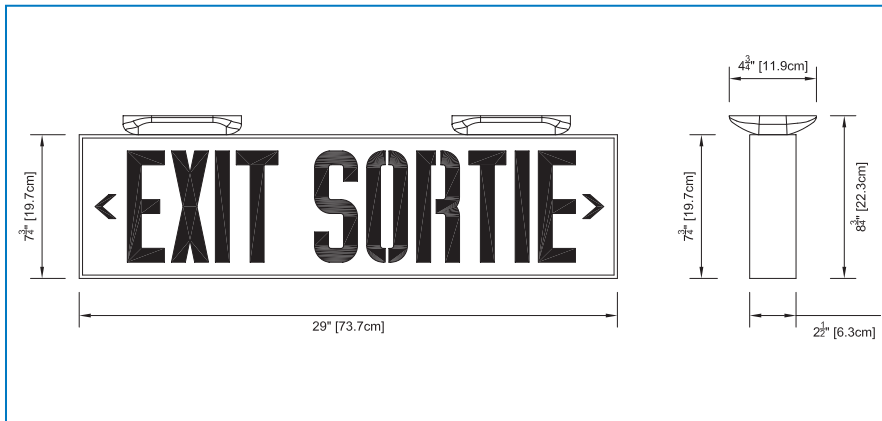
The exit sign shall be Emergi-Lite model: _____.

Features

- Durable extruded, one-piece aluminum housing
- Single illumination module lights both single and double face exit signs
- Highly energy efficient, consumes a maximum of 3.5 watts in AC or DC mode (standard model)
- Normal AC and emergency DC operation – 120V to 347Vac and 6V to 24Vdc input



Dimensions - sizes apply to both series



Wire Guards

460.0059-E	Wall Mount
460.0092-E	Ceiling Mount

Power Consumption

Model	AC Specs		DC Specs	
	AC Input	Power	DC Input	Power
AC/standard DC	120 / 277 / 347Vac	Less than 3W	6 to 24Vdc	Less than 2.5W
AC/special DC	120 / 277 / 347Vac	Less than 5.5W	36, 48 or 120Vdc	Less than 5.5W
Self-powered	120 to 347 Vac	Less than 5.8W	Ni-Cd battery	Min. 60 or 120 minutes

Ordering Information

Light Source	Lettering	Face	Colour	Power Source and Voltage	Options
C8 = LED	ES = EXIT SORTIE 6" letters SE = SORTIE EXIT 6" letters	72 = single face 73 = double face	W = whist G = grey BA = brushed aluminum TA = textured aluminum B = black	-U = 120 to 347Vac, 6 to 24Vdc -I = 120 to 347Vac self-powered -90 = 90 minutes duration self-powered only) -120 = 120 minutes duration (self-powered only)	-TP = tamper proof screws -VRSTP = polycarbonate shield with tamper proof screws 990.0119-E = tamper proof bit* *One bit per order.

EXAMPLE: C8ES72W