

Type: \_\_\_\_\_  
 Project/Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Model No.: \_\_\_\_\_

# C8ES10 & C8SE10 Series

Bilingual Steel Sign



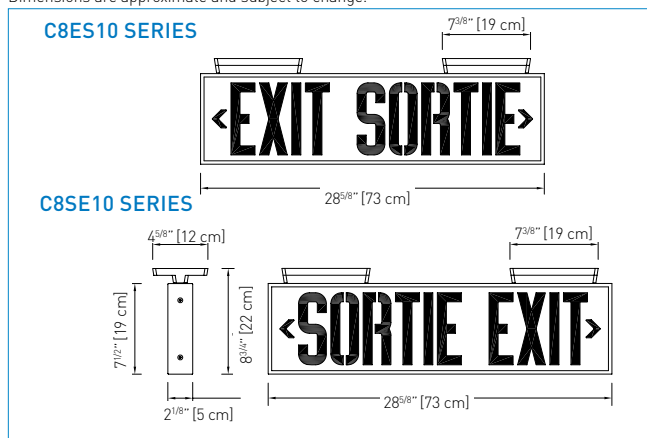
## FEATURES

- Single illumination module lights both single and double face Exit Signs
- Highly energy efficient – consumes a maximum of 5.5W in AC or DC mode
- Normal AC and emergency DC operation – 120 to 347V AC input; 6 to 24V DC input
- Meets or exceeds CSA 22.2 No. 141 requirements.



## DIMENSIONS

Dimensions are approximate and subject to change.



## TYPICAL SPECIFICATIONS

Supply and install the **Emergi-Lite®** bilingual **C8ES10 or C8SE10 Series** LED Exit Sign. The equipment shall operate with universal AC input voltage of 120 to 347VAC at less than 3W and universal two-wire DC input voltage from 6VDC to 24VDC at less than 3.5W for single and double face signs. The frame shall be of one-piece steel construction and have a maximum depth of 2-1/8". The faceplate(s) shall be steel and come standard with knockout chevrons. The equipment shall have two (2) canopies that shall fasten for installation in ceiling-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. 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 \_\_\_\_\_ minutes upon AC failure.

The Exit Sign shall be CSA-C860 approved and meets CSA 22.2 No.141.

The equipment shall be **Emergi-Lite®** Model: \_\_\_\_\_.

## WIRE GUARDS

460.0059-E	Wall Mount
460.0092-E	Ceiling Mount

## POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS		DC SPECS	
AC/DC standard, red	120 to 347VAC	Less than 3W	6 to 24VDC	Less than 3.5W
AC/special DC, red	120/277/347VAC	Less than 5W	36 or 48 or 120VDC	Less than 5W
Self-Powered red	120 to 347VAC	Less than 6W	Nickel-Cadmium Battery	Min. 60 or 120 minutes

## ORDERING INFORMATION

SERIES	LETTERING	FACES	COLOUR	POWER SOURCE AND VOLTAGE	OPTIONS
<b>C8</b> = LED C860 approved	<b>ES</b> = EXIT SORTIE 6" letters <b>SE</b> = SORTIE EXIT 6" letters	<b>12</b> = single face <b>13</b> = double face	<b>B</b> = black <b>TG</b> = textured grey <b>W</b> = factory white	<b>-U</b> = 120 to 347VAC, 6 to 24 VDC <b>-EM120-2M</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> = 120 to 347VAC, Self-Powered, (60 minutes) <b>-I2</b> = 120 to 347VAC Self-Powered, (120 minutes)	<b>Blank</b> = 2 canopies supplied <b>-TP</b> = tamper-proof screws* <b>-VRTP</b> = vandal resistant shield with tamper-proof screws* <b>-3C</b> = 3 canopies  * <b>990.0119-E</b> = tamper-proof bit (sold separately)

EXAMPLE: C8ES12W-U-VRTP