

C8ES10 & C8SE10 Series

Bilingual steel sign



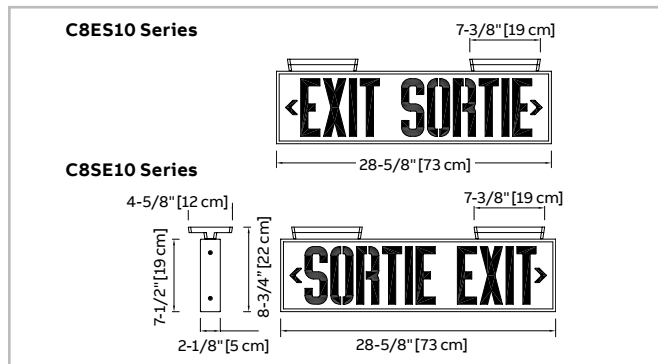
Features

- 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
- Special wording available (CSA C22.2 No. 250.0)
- **Warranty details at: www.tnb.ca/en/brands/emergi-lite**



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

Ordering code	Description
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 < 3W	6 to 24VDC < 3.5W
AC/special DC, red	120/277/347VAC < 5W	36, 48 or 120VDC < 5W
Self-powered red	120 to 347VAC < 6W	Ni-cd battery Min. 60 or 120 minutes

Ordering information

Series	Lettering	Faces	Colour	Power source and voltage	Options
C8= LED C860 approved	CL= special wording ES= EXIT SORTIE 6" letters SE= SORTIE EXIT 6" letters	12= single face 13= double face	B= black TG= textured grey W= factory white	-EM120-2M= 120VAC, 120VDC, 2 wires -I= 120 to 347VAC, self-powered, (60 minutes) -I2= 120 to 347VAC self-powered, (120 minutes) -U= 120 to 347VAC, 6 to 24 VDC -U36= 120/277/347VAC - 36VDC -U48= 120/277/347VAC - 48VDC -U120= 120/277/347VAC - 120VDC	Blank= 2 canopies supplied -TP= tamper-proof screws ¹ -VRTP= vandal resistant shield with tamper-proof screws ¹ -X2= 2 LED strips (special wording)

Example: C8ES12W-U-VRTP

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

EMERGI-LITE