

EX10 Series

All metal exit sign



Features

- Two-wire universal AC input
- Pre-assembled for quick, easy installation
- Universal mounting – end, wall or ceiling
- Supplied with two stencil plates, red diffusing lenses and backplate
- Easy access to wiring entry for all mounting options
- Canopy mounting system designed specifically for ease of installation
- Universal, field-selectable chevrons (knockout)
- Energy efficient – consumes less than 3W in AC or DC mode
- Normal AC and emergency DC operation – 120 to 347VAC input; 6 to 24V DC input
- Long life energy-efficient ALINGAP technology LED light source
- Available with power pack; see EX10-P catalogue sheet
- CSA certified, meets or exceeds CSA 22.2 No. 141-15. requirements
- Special wording available (CSA C22.2 No. 250.0)
- **Warranty details at: www.emergi-lite.ca**

Typical specifications

Supply and install the **Emergi-Lite® EX10 Series** exit signs. The equipment shall operate with universal 2-wire AC input voltage of 120 to 347VAC at less than 1.5W and universal 2-wire DC input voltage from 6 to 24VDC at less than 1.5W for single and double face signs. The sign shall be suitable for wall, end, or ceiling mount. The faceplates shall be constructed of steel and shall come standard with knockout chevrons. The frame shall be of one-piece steel construction.

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 LEDs shall be of **ALINGAP** technology.

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 90 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
460.0079-E	Wall mount
460.0027-E	End mount
460.0028-E	Ceiling mount



Housing colour



Black



Textured aluminum



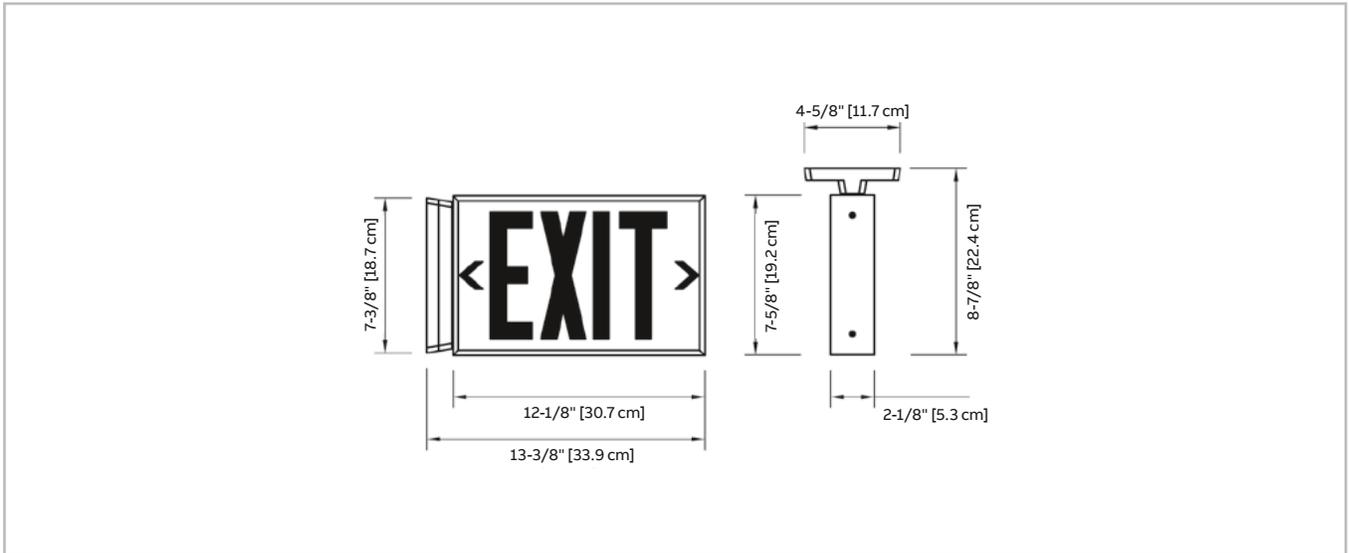
Factory white

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Dimensions

Dimensions are approximate and subject to change.



Power consumption and unit rating

Model		AC specs		DC specs
AC-only, red	120 to 347VAC	Less than 1.5W	-	-
AC/DC standard, red	120 to 347VAC	Less than 1.5W	6 to 24VDC	Less than 1.5W
AC/special DC, red	120/277/347VAC	Less than 3W	36 or 48 or 120VDC	Less than 2.5W
Self-powered red	120 to 347VAC	Less than 3W	Ni-Cd battery	Min. 60 min.
AC-only, green	120 to 347VAC	Less than 1.5W	-	-
AC/DC standard, green	120 to 347VAC	Less than 1.5W	6 to 24VDC	Less than 2.5W
Self-powered green	120 to 347VAC	Less than 3W	Ni-Cd battery	Min. 90 min.

Ordering information

Series	Colour	Power source and voltage	Options
CL10= special wording	B = black TA = textured aluminum	-EM120-2W = 120VAC, 120VDC, 2 wires ¹ -I = self-powered, 120 to 347VAC -IDN2 = self-powered diagnostic, Ni-Cd 120/277VAC, (90 min.) -IDN3 = self-powered diagnostic, Ni-Cd 120/347VAC, (90 min.) -U = universal voltage, 120 to 347VAC, 6 to 24VDC -U00 = 120 to 347VAC, no DC2 -U36 = 120/277/347VAC, 36VDC ¹ -U48 = 120/277/347VAC, 48VDC ¹ -U120 = 120/347VAC, 120VDC ¹	-G = green legend -TP = tamper-proof screws ¹ -VRTP1 = vandal resistant shield with tamper-proof screws, single face ¹ -VRTP2 = vandal resistant shield with tamper-proof screws, double face ¹ -X2 = 2 LED strips (special wording)
EX10= LED EXIT sign/ universal mount	W = factory white		

Other colours available. For more information, please consult your sales representative

¹For green legend, consult your sales representative.

²Supply as single face

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

Example: EX10W-U