

Project/Location:

 Contractor:

 Date:

 Prepared by:

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 347V AC input; 6 to 24V DC input
- Long life energy-efficient **ALINGAP** technology LED light source
- Also available with power pack; see EX10-P catalogue sheet
- CSA certified, meets or exceeds CSA 22.2 No. 141. requirements

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.

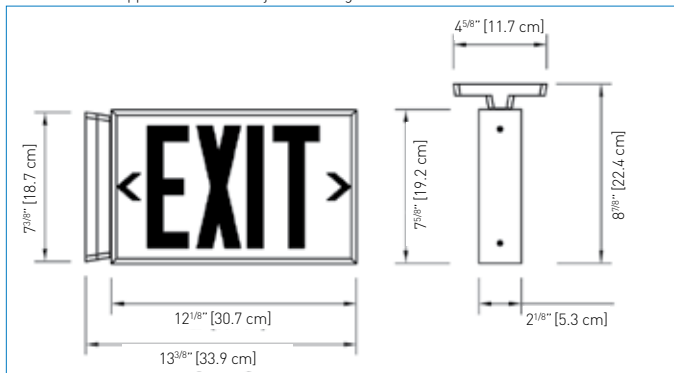
The Exit Sign in a Self-Powered configuration shall stay illuminated during emergency operation for at least 90 minutes upon AC failure.

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

The equipment shall be **Emergi-Lite®** Model: _____

DIMENSIONS

Dimensions are approximate and subject to change.



POWER CONSUMPTION

MODEL	AC SPECS		DC SPECS	
	Voltage	Power	Voltage	Power
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	Nickel-Cadmium battery	Min. 60 minutes
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	Nickel-Cadmium battery	Min. 90 minutes

WIRE GUARDS

460.0079-E	Wall Mount
460.0027-E	End Mount
460.0028-E	Ceiling Mount

ORDERING INFORMATION

SERIES	COLOUR	POWER SOURCE AND VOLTAGE	OPTIONS
EX10= LED EXIT sign / Universal mount	W= factory white B= black TA= textured aluminum Other colours available, please contact your sales representative.	-U= universal voltage 120 to 347VAC 6 to 24VDC -U00= 120 to 347VAC, no DC** -U36= 120/277/347VAC - 36VDC* -U48= 120/277/347VAC, 48VDC* -U120= 120/347VAC, 120VDC* -EM120-2W= 120VAC, 120VDC 2 wires* -I= Self-Powered 120 to 347VAC *For green legend, consult your sales representative. ** Supply as single face	-TP= tamper-proof screws -VRTP= vandal resistant shield with tamper-proof screws** -G= green legend 990.0119-E= tamper-proof bit* *One bit per order. **Indicate single or double face

EXAMPLE: EX10W-U