

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

# EX10 Series

All Metal Exit Sign



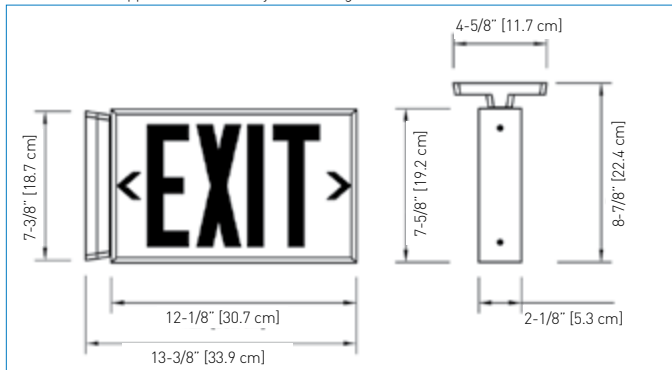
## FEATURES

- 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. 141-15 requirements



## DIMENSIONS

Dimensions are approximate and subject to change.



## 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
<b>EX10=</b> LED EXIT sign / Universal mount	<b>B=</b> black <b>TA=</b> textured aluminum <b>W=</b> factory white  * Other colours available. For more information, please consult your sales representative	<b>-U=</b> universal voltage, 120 to 347VAC, 6 to 24VDC <b>-U00=</b> 120 to 347VAC, no DC** <b>-U36=</b> 120/277/347VAC, 36VDC* <b>-U48=</b> 120/277/347VAC, 48VDC* <b>-U120=</b> 120/347VAC, 120VDC* <b>-EM120-2W=</b> 120VAC, 120VDC, 2 wires* <b>-I=</b> self-powered, 120 to 347VAC <b>-IDN2=</b> self-powered diagnostic, Ni-Cd 120/277VAC, (90 minutes) <b>-IDN3=</b> self-powered diagnostic, Ni-Cd 120/347VAC, (90 minutes)  *For green legend, consult your sales representative. ** Supply as single face	<b>-G=</b> green legend <b>-TP=</b> tamper-proof screws* <b>-VRTP1=</b> vandal resistant shield with tamper-proof screws, single face* <b>-VRTP2=</b> vandal resistant shield with tamper-proof screws, double face*  * <b>990.0119-E=</b> tamper-proof bit (sold separately)

EXAMPLE: EX10W-U

## 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: \_\_\_\_\_

## POWER CONSUMPTION

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	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