

Survive-All™ EN Series

NEMA-4X & NSF Certified Pictogram Sign

Project/Location:
Contractor:
Date:
Prepared by:

FEATURES

- NEMA-4X Certified
- NSF compliant for food processing
- Polymeric enclosure is fully gasketed around lens and canopy to secure against water leaks
- Sealed, heavy-duty, vandal-resistant polycarbonate face plate
- Suitable for cold weather: -40°C for AC/DC and -20°C for Self-Powered models (option: -CW)
- Tamper-resistant, concealed test switch with magnetic action
- White LED light source
- Supplied standard with two pictogram films per face, for direction selection
- Meets or exceeds CSA 22.2 No.141-10 standard for pictogram Exit Signs
- Universal AC input: two-wire 120 to 347VAC; Standard DC input: two-wire 6 to 24VDC
- Energy efficient consumes less than 2.5W in AC or DC-remote mode
- Self-Powered models deliver two hours of back-up lighting











DIMENSIONS

Dimensions are approximate and subject to change.



SURVIVE-ALL™ NEMA 4X & NSF CERTIFIED FAMILY



ORDERING INFORMATION

TYPICAL SPECIFICATIONS

Supply and install the Emergi-Lite® Survive-All™ EN Series pictogram Exit Signs. The equipment shall be certified for NEMA- 4X and designed specifically for high abuse areas, wet locations, and cold weather applications. The equipment frame shall be of industrial grade polyvinyl chloride with a gasket around lenses and canopy. The faceplate(s) shall be constructed of heavy-duty vandal-resistant polycarbonate and feature an even illuminated legend. Each face plate shall come standard with two legend films for pictogram and direction selection. The light source shall be white light-emitting diodes (LED). The pictogram Exit Sign shall operate with universal 2-wire AC input voltage of 120 to 347VAC at less than 2.5W and universal 2-wire DC input voltage from 6 to 24VDC at less than 1W for single and double face signs. The Self-Powered model shall include a concealed green pilot light and magnet-sensitive test switch, shall use a sealed Nickel-Cadmium battery of 2.4V nominal voltage and shall stay illuminated during emergency operation for at least two hours upon AC failure. When specified, the Self-Powered model shall include auto-test functions: it shall execute automatic tests for 5 minutes every 30 days, 30 minutes every 60 days and two hours annually. When a fault is detected, the bi-colour pilot light shall turn from green to red and flash following a particular code. The code description shall be visible on a label next to the pilot light to identify the failure type: battery, charger circuitry, or LED lamps.

The pictogram Exit Sign shall be listed CSA 22.2 No.141-10 standard.

The equipment shall be Emergi-Lite® Model: _

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS		DC SPECS	
AC-only	120 to 347VAC	Less than 2.5W	-	-
AC/DC standard	120 to 347VAC	Less than 2.5W	6 to 24VDC	Less than 1W
AC/Special DC	120 to 347VAC	Less than 2.5W	36, 48, 120VDC	Less than 2.5W
Two-wire 120V AC/DC	120VAC	Less than 2.5W	120VDC	Less than 2.5W
Self-Powered 120 to 347VAC		Less than 3W	Nickel-Cadmium battery	Min. 2 hours
Auto test	120 / 347VAC	Less than 3.5W	Nickel-Cadmium battery	Min. 2 hours

WIRE GUARDS

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

SERIES	FACES/ MOUNTING	COLOUR	VOLTAGE	OPTIONS
EN = NEMA-4X & NSF pictogram exit sign	1= single face, universal mounting 2= double face, universal mounting	B = black W = factory white	I= self-powered, 120 to 347VAC ID= self-powered diagnostic NiCad, 120/347VAC ID2= self-powered diagnostic NiCad, 120/277VAC U= universal, 120 to 347VAC; 6 to 24VDC U00= 120 to 347VAC only U36= 120 to 347VAC; 36VDC U48= 120 to 347VAC; 48VDC U120= 120 to 347VAC; 120VDC EM120-2W= 2-wires 120VAC/VDC NEX= NEXUS® system interface, 120/347VAC NEXP= wireless NEXUS® system interface, 120/347VAC NEXRF= wireless NEXUS® system interface, 120/347VAC NEXRF2= wireless NEXUS® system interface, 120/277VAC	Blank= no options CW= cold-weather (-20°C for ID, ID2 and NEXUS® only)

EMERGI-LITE

EXAMPLE: EN1WICW

