

Project/Location:
Contractor:
Date:
Prepared by:

# Survive-All LPEX600 Series

Polyvinyl Chloride Exit Sign



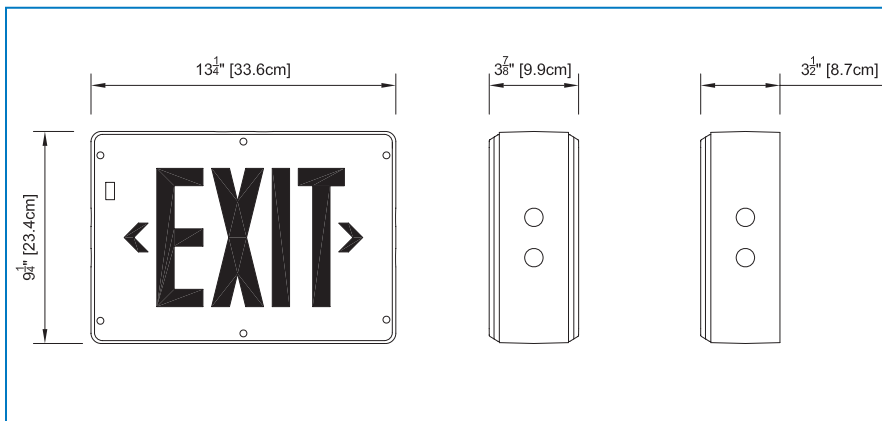
## Typical Specification

Supply and install Emergi-Lite **Survive-All LPEX600 Series** LED exit signs. The equipment shall operate with universal two-wire AC input voltage from 120Vac to 347Vac at less than 3 watts and universal two-wire DC input voltage from 6Vdc to 48Vdc at less than 2 watts for single and double face signs. The equipment frame shall be of industrial grade polyvinyl chloride with a gasket around lenses and canopy designed specifically for hostile environments. The faceplate(s) shall be constructed of heavy-duty vandal-resistant polycarbonate and feature an even illuminated legend. The light source shall be light emitting diodes (LED). 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 shall be certified for NEMA-4X and designed specifically for high abuse areas, wet location, and cold weather (-25°C) applications. The self-powered model shall stay illuminated during emergency operation for at least 90 minutes upon AC failure and shall include a magnetic test switch and self-testing and self-diagnostic functions. The equipment shall automatically self test for 5 minutes every 30 days, 30 minutes every 60 days and 90 minutes annually. A "Service Required" lamp shall be located near the test switch and flash when a fault is detected. A two-LED diagnostic display shall be located inside the equipment and shall identify the eventual source of failure (battery, charger circuitry, or LED lamps).

The exit sign shall be certified CSA-C860.

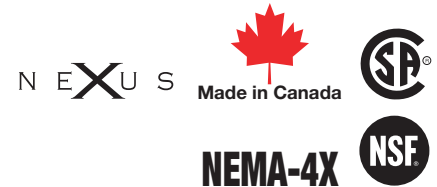
The exit sign shall be Emergi-lite model: \_\_\_\_\_.

## Dimensions



## Features

- NEMA-4X certified
- NSF certified for food processing
- Polyvinyl chloride enclosure is fully gasketed around lens and canopy to prevent water infiltration
- Sealed faceplate of heavy-duty, vandal-resistant polycarbonate with evenly illuminated legend
- Suitable for cold weather: -40°C on non self-powered sign and -25°C on self-powered ("CW" option)
- Tamper-resistant magnetic test switch
- Self-diagnostic circuitry standard on all self-powered models
- Energy efficient – consumes less than 3 watts in AC or DC mode
- Normal AC and emergency DC operation – 120 to 347 volts universal AC dual tap; 6 to 48 volts universal DC



## Wire Guards

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

## Power Consumption

Model	AC Specs		DC Specs	
	Voltage	Power	Voltage	Power
AC/DC, red	120 to 347Vac	Less than 3W	6 to 48Vdc	Less than 2W
AC/DC, green	120 to 347Vac	Less than 3W	6 to 48Vdc	Less than 2W
Self-powered, red	120 to 347Vac	Less than 3W	NiCad battery	Min. 90 minutes
Self-powered, green	120 to 347Vac	Less than 3W	NiCad battery	Min. 90 minutes

## Ordering Information

Series	Faces and Mounting	Housing and Faceplate Colour	Voltage	Options	4X
LPEX60= C860 approved	2= single face, universal mount 3= double face, universal mount	WW= white/white BB= black/black BW= black/ white WB= white/black GG= grey/grey GW= grey/ white GB= grey/black	U= universal 120-347Vac, 6-48Vdc ID= 120-347Vac, self-powered c/w diagnostics (non-audible) EM120-2W= 120Vac, 120Vdc 2 wires	Blank= no options G= green letters FA= fire alarm activated flasher FB= flasher/buzzer* CW= cold weather (-25°C for spwr, -40°C for ac/dc) NEX= NEXUS® system interface**  *Self-powered models only. ** Consult your sales representative for options available with the NEXUS® system.	4X= approved NEMA 4X and NSF

EXAMPLE: LPEX602WUU4X