



Prestige™ LPEX100 Series

Die-Cast Aluminum Exit Sign

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

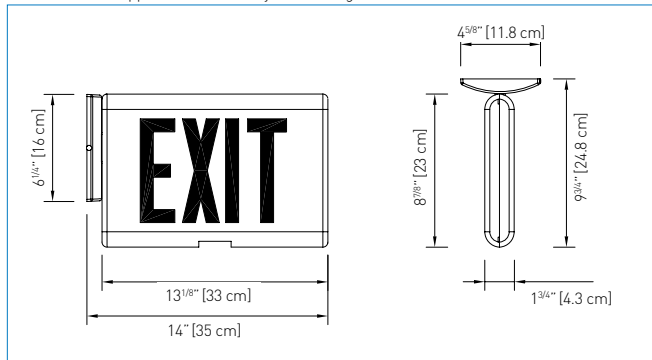
FEATURES

- Slim contoured body design with brushed aluminum faceplate (single or double face option)
- Durable powder-coated Die-Cast construction
- Energy efficient - consumes less than 3W
- Universal mounting – wall, end or ceiling mounting
- Long-life, energy-efficient **ALINGAP** technology LED light source reduces maintenance and energy costs
- Diagnostic/self-test feature comes standard on all Self-Powered models
- 100% bright, even illumination in both normal and emergency operation
- Maintenance-free, long-life sealed nickel cadmium battery
- Normal AC and emergency DC operation – 120 to 347V universal AC input; 6 to 48V universal DC input
- NEXUS® compatible (for more information on NEXUS®, please consult your sales representative)
- CSA certified meets or exceeds CSA 22.2 No. 141 requirements



DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATIONS

Supply and install the **Emergi-Lite® LPEX100 Series** LED Exit Signs. The equipment shall operate with universal two-wire AC input voltage from 120VAC to 347VAC at less than 3W and universal two-wire DC input voltage from 6VDC to 48VDC at less than 1.5W for single and double face signs. The faceplate(s) and the back plate shall snap together and shall be made of Die-Cast aluminum. 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 on a plastic frame/reflector. 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 Self-Powered model shall stay illuminated during emergency operation for at least 90 minutes (red) and at least 60 minutes (green) upon AC failure. The Self-Powered model shall include self-testing and self-diagnostic functions: the equipment shall automatically test itself 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 in the case of a fault detection. A two-LED diagnostic display shall be located inside the equipment and shall be capable of identifying the source of failure that may occur (battery, charger circuitry, or LED lamp 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

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

POWER CONSUMPTION

MODEL	AC SPECS		DC SPECS	
AC/DC red	120/347VAC	Less than 2W	6 to 48VDC	Less than 1.5W
AC/DC green	120/347VAC	Less than 2W	6 to 48VDC	Less than 1.5W
Self-Powered red	120/347VAC	Less than 3W	Nickel-Cadmium battery	Min. 90 minutes
Self-Powered green	120/347VAC	Less than 3W	Nickel-Cadmium battery	Min. 60 minutes

ORDERING INFORMATION

SERIES	FACEPLATES	HOUSING FACEPLATES COLOURS	MODEL	OPTIONS
LPEX= exit	102= single face, universal mount 103= double face, universal mount	WW= factory white BB= black AA= brushed aluminum CH= all chrome PB= all polished brass BZ= bronze BA= black/brushed aluminum WA= white/brushed aluminum	U= 120 to 347VAC, 6 to 48VDC ID= 120 to 347VAC Self-Powered c/w auto-diagnostics NEX= NEXUS® wired system interface*	-TP= tamper-proof screws -VRTP= vandal resistant shield with tamper-proof screws* -G= green legend 990.0119-E= tamper-proof bit**
		Other colours available. Consult your sales representative.	*Consult your sales representative for options available with the NEXUS® system.	* Indicate single or double face **One bit needed per order.

EXAMPLE: LPEX102BAU-TP