

Project/Location:
Contractor:
Date:
Prepared by:

Prestige LPSR100 Series

Die-Cast Aluminum Exit Sign



Typical Specification

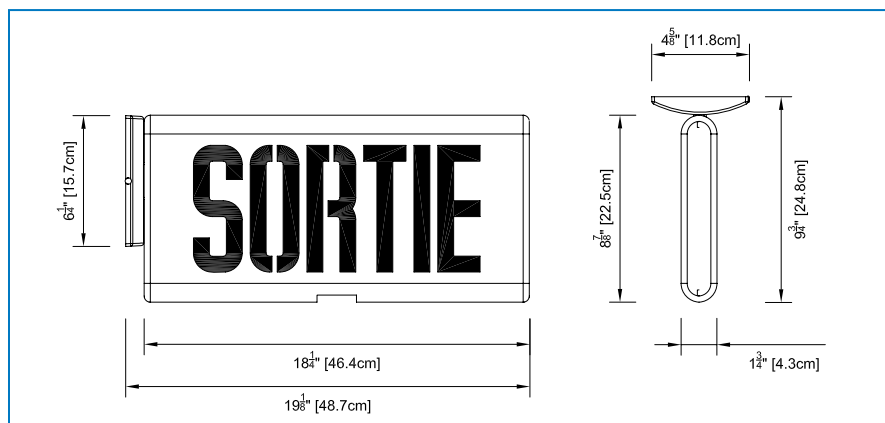
Supply and install the Emergi-Lite **Prestige LPSR100 Series** LED exit signs. The equipment shall operate with universal two-wire AC input voltage from 120V to 347Vac at less than 3 watts and universal two-wire DC input voltage from 6V to 48Vdc at less than 1.5 watts for single and double face signs. The exit sign shall include no metal frame: the faceplate(s) and the back plate shall snap together and shall be made of die-cast aluminum. The exit sign shall have a maximum depth of 1-3/4". The light source shall consist of light emitting diodes (LED). The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit. The red LED technology shall be **AllnGap**. 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 60 minutes upon AC failure. The self-powered model shall include 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 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 Emergi-Lite model: _____.

Features

- Slim contoured body design with brushed aluminum faceplate (single or double face option)
- Diagnostic/self-test feature comes standard on all self-powered units
- Universal mounting: wall, ceiling or end mount
- Bright, even illumination, in both normal and emergency operation
- Long life, energy efficient AllnGap technology LED light source reduces maintenance and energy costs
- Energy efficient: consumes less than 3 watts
- Maintenance-free, long life sealed nicked cadmium battery
- Normal AC and emergency DC operation – universal input from 120V to 347Vac or 6V to 48Vdc
- NEXUS® compatible (for more information on NEXUS®, please consult your sales representative)
- CSA certified, meets or exceeds C860 requirements

Dimensions



Wire Guards

460.0057-E	Wall Mount
460.0048-E	End Mount
460.0058-E	Ceiling Mount

Power Consumption

Model	AC Specs		DC Specs	
	AC/DC red	120 to 347Vac	Less than 3W	6 to 48Vdc
Self-powered red	120 to 347Vac	Less than 3W	NiCad battery	Min. 60 minutes

Ordering Information

Series	Faceplates*	Housing and Faceplate colour	Supply and Voltage	Options
LPSR= C860 approved LED SORTIE sign	2= single face 3= double face	WW= white/white BB= black/black WA= white/brushed aluminum BA= black /brushed aluminum AA= brushed aluminum/brushed aluminum	U= 120Vac to 347Vac, 6Vdc. to 48Vdc ID= 120Vac to 347Vac self-powered including auto-diagnostic NEX= NEXUS® system interface* NEXRF= wireless NEXUS® system interface*	-TP= tamper proof screws -VRTP= polycarbonate shield and tamper proof screws 990.0119-E= tamper proof bit
	*Universal mounting.	Other colours available.	* Self powered only.	*One bit needed per order.

EXAMPLE: LPSR2WWU-TP