| Project/Location: |
|-------------------|
| Contractor:       |
| Date:             |
| Prepared by:      |

# Prestige<sup>™</sup> LPSR100 Series

Die-Cast Aluminum "Sortie" Sign



## **FEATURES**

- Durable, powder-coated Die-Cast construction
- 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, end or ceiling mounting
- 100% bright, even illumination in both normal and emergency
- Long-life, energy-efficient ALINGAP technology LED light source reduces maintenance and energy costs
- Energy efficient consumes less than 3W
- 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 C860 requirements

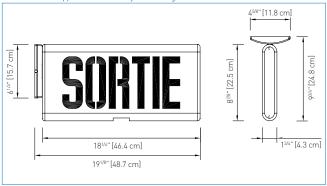






## **DIMENSIONS**

Dimensions are approximate and subject to change



# TYPICAL SPECIFICATIONS

Supply and install the Emergi-Lite® LPSR100 Series LED "SORTIE" 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 or double face signs. 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 be light emitting diodes (LEDs). The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit. Red LED technology shall be ALINGAP. A 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-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" pilot light 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 (battery, charger circuitry, or LED lamp failure).

The Exit Sign shall be CSA-C860 approved.

The equipment shall be **Emergi-Lite®** Model: \_

### **WIRE GUARDS**

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

## POWER CONSUMPTION

| MODEL        | AC SPECS   |                 | AC SPECS DC SPECS         |                    | cs |
|--------------|------------|-----------------|---------------------------|--------------------|----|
| AC/DC        | 120/347VAC | Less<br>than 2W | 6 to 48VDC                | Less than<br>1.5W  |    |
| Self-Powered | 120/347VAC | Less<br>than 3W | Nickel-Cadmium<br>battery | Min. 60<br>minutes |    |

### ORDERING INFORMATION

| SERIES              | FACEPLATES*                          | HOUSING<br>FACEPLATES COLOURS  | SUPPLY AND VOLTAGE  | OPTIONS  |
|---------------------|--------------------------------------|--|---|--|
| LPSR= LED<br>sortie | 102= single face<br>103= double face | WW= white/white<br>BB= black/black<br>WA= white/brushed aluminum<br>BA= black /brushed aluminum<br>AA= brushed aluminum/brushed<br>aluminum<br>CH= chrome/chrome | U= 120VAC to 347VAC, 6VDC to 48VDC ID= 120VAC to 347VDC Self-Powered including auto-diagnostics NEX= NEXUS® wired system interface* | -TP= tamper-proof screws -VRTP= vandal resistant shield with tamper-proof screws 990.0119-E= tamper-proof bit* |
|                     | *Universal mounting                  | Other colours available.   | * Consult your sales representative for options available with the NEXUS® system.   | * One bit needed per order.  |

EXAMPLE: LPSR102WWU-TP



