

Project/Location:

 Contractor:

 Date:

 Prepared by:

C8SR50-P Series

Extruded Aluminum
 Combination Unit - 6/12V

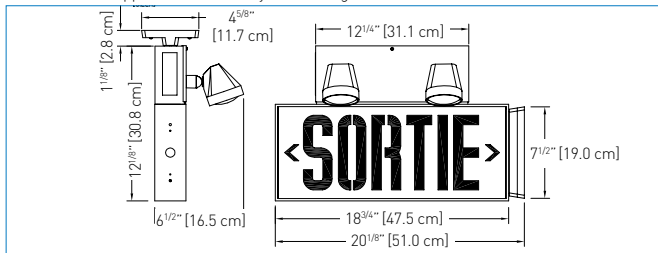


FEATURES

- Rugged extruded aluminum housing with a maximum depth of 2-1/2"
- Extruded aluminum faceplate
- White finish standard
- Standard field-selectable knockout chevrons
- Long life, energy-efficient LED light source, mounted inside the exit housing, not on the faceplate.
- **ALINGAP** technology LED
- NEXUS® compatible (for more information on NEXUS®, please consult your sales representative)
- Completely self-contained unit with rechargeable sealed lead-acid battery
- Lamp heads require no tools to adjust or aim
- Provides a minimum of 30 minutes of illumination (lamp heads and exit sign) in emergency mode
- 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® C8SR50-P** LED "SORTIE" Exit Sign with power pack combination series. The exit housing and the faceplate(s) shall be constructed of rugged extruded aluminum. The Exit Sign shall have a maximum depth of 2-1/2". The faceplate(s) shall come standard with knockout chevrons.

The light source shall be light emitting diodes (LED). Red LED technology shall be **ALINGAP**. The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit housing, not on the face. An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" high by 3/4" stroke letters with even illumination. The power pack shall be a completely self-contained emergency unit with its own charge and rechargeable battery. The housing shall be made of steel. The unit shall be designed to furnish exit illumination from the normal AC source. When a power failure occurs, the mounted heads along with the Exit Sign are illuminated in emergency mode for a minimum of 30 minutes. The power pack is furnished with a test switch and high charge pilot light and is available as either 18, 36 or 72W. The heads shall require no tools to adjust and aim. The heads will be constructed of polycarbonate and include 6V, 9W lamps or as otherwise specified.

The Exit Sign shall be CSA-C860 approved and meets CSA 22.2 No.141. The equipment shall be **Emergi-Lite®** Model: _____.

WIRE GUARDS

460.0081-E	Wall Mount
460.0060-E	Ceiling Mount

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS	WATTAGE CAPACITY					
		30MIN	1H00	1H30	2H00	4H00	
Sortie Sign Module	120/347VAC	Less than 2W	-	-	-	-	
C8SR5= 6V-18W		0.15/0.05 A	18	10	7	6	3
C8SR5= 6V-36W		0.15/0.05 A	36	21	15	12	6
C8SR5= 12V-36W		0.18/0.07 A	72	42	30	24	12
C8SR5= 6V-72W		0.18/0.07 A	36	21	15	12	6
C8SR5= 12V-72W		0.15/0.05 A	72	42	30	24	12



ORDERING INFORMATION

SERIES	HOUSING COLOUR	VOLTAGE	SUPPLY AND VOLTAGE	OPTIONS	#OF HEADS	MODEL AND POWER HEADLIGHTS
C8SR52= single face C8SR53= double face	W= factory white B= black BA= brushed aluminum* TA= textured aluminum*	Blank= 120/347VAC -2= 277VAC	-P1= 6V-18W -P3= 6V-36W -P3A= 12V-36W -P7= 6V-72W -P7A= 12V-72W	Blank= no options D= time delay U= auto-diagnostics X2= remote test receiver* TX2= remote test transmitter*** NEX= NEXUS® system interface** NEXRF= wireless NEXUS® system interface** *Transmitter test required by command. ** Consult your sales representative for options *** One per order	/0= no heads /1= one head /2= two heads	LA= MR16 LED, 6V-4W LG= MR16 LED, 12V-4W LI= MR16 LED, 12V-5W LJ= MR16 LED, 12V-6W M= mini tungsten, 12V-9W, wedge base MQ= mini halogen, 12V-8W, quartz bi-pin MQ12= mini halogen, 12V-12W, quartz bi-pin MI= MR16 halogen, 6V-6W MJ= MR16 halogen, 6V-10W MK= MR16 halogen, 12V-12W MA= MR16 halogen, 12V-20W Other models available. Contact your sales representative.

EXAMPLE: C8SR52W-P1D/0M