

# Simplicity Series

## Bilingual Edge-lit Exit Sign

Architectural design, premium-quality edge-lit LED bilingual exit signs



### Features

- Universal back box designed for surface or recessed mounting on ceilings or walls
- Modular retainer clips allow “snap-in” installation of face panel after installation of back box
- LED edge-lit, extruded acrylic face panels with precision-etched lettering
- LED strip design allows for rotation for either ceiling or wall mounting
- Long-life, energy-efficient, **AllnGaP** technology LED light source reduces maintenance and energy costs
- Energy efficient – consumes less than 8.6watts in AC or DC mode
- CSA certified, meets or exceeds C860 requirements



### Typical Specification

Supply and install the Lumacell LER2000B6L or LSR2000B6L LED Edge-Lit sign. The equipment shall operate with universal two-wire AC input voltage from 120Vac to 347Vac at less than 8.6watts and universal 2-wires DC input voltage from 6Vdc to 48Vdc at less than 4.5watts for single and double face signs. The housing assembly shall be fabricated of aluminum and consist of a universal aluminum back box. The back box shall be provided with conduit knockouts on top and back. The trim plate shall have a round shape and shall attach to the housing assembly with two (2) torsion spring retainers thereby eliminating all visible hardware. The LED light strip shall be contained within the trim plate. Red LED technology shall be **AllnGaP**.

The polished acrylic face panel shall have precision-etched 6” high and 3/4” stroke red letters with a white, clear or mirror background, with the words EXIT and SORTIE side by side.

The exit sign in a self-powered configuration shall stay illuminated during emergency operation for at least 30 minutes upon AC failure.

The exit sign shall be CSA-C860 approved.

The equipment shall be Lumacell Model:

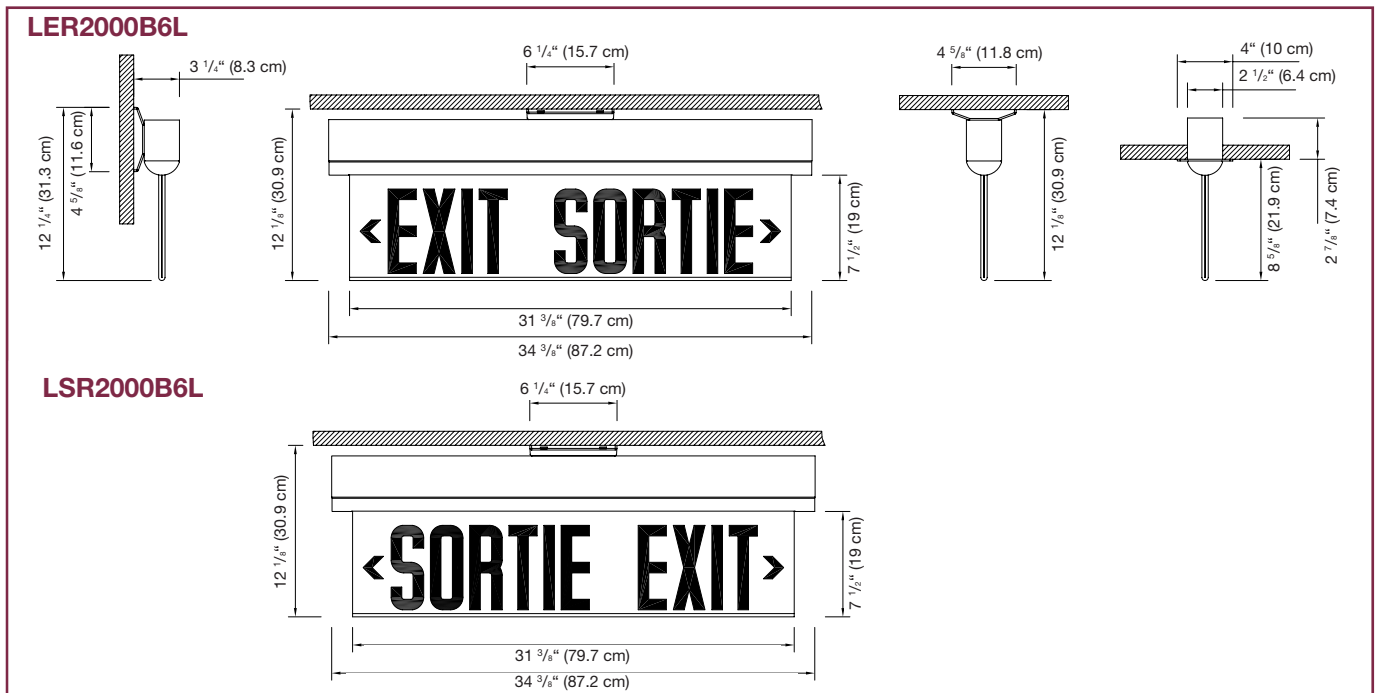
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Project/Location		Date
Contractor		Prepared by
LUMACELL Model		



# SIMPLICITY LER2000B6L & LSR2000B6L SERIES

## Dimensions



## Power Consumption

Model	AC Specs		DC Specs	
<b>AC/DC red</b>	120 to 347Vac	Less than 8.6W	6 to 48Vdc	Less than 4.5W
<b>Self-powered red</b>	120 to 347Vac	Less than 8.6W	NiCad battery	Min. 60 minutes

## Ordering Information

Series	Faces	Chevrons	Housing Colour	Faceplate Colour	Approval	Voltage	Option
<b>LER20=</b> EXIT SORTIE	<b>0=</b> single face <b>3=</b> double face	<b>1=</b> no chevron <b>2=</b> double chevrons <b>3=</b> chevron right <b>4=</b> chevron left <b>3-4=</b> one chevron each side double face	<b>W=</b> factory white <b>A=</b> brushed aluminium <b>B=</b> black	<b>*RC=</b> red/clear <b>RW=</b> red/white <b>RM=</b> red/mirror	<b>B6LC860</b>	<b>Blank=</b> universal <b>SP=</b> self-powered	<b>Blank=</b> surface mount <b>*R=</b> recessed mount
<b>LSR20=</b> SORTIE EXIT							
				* Not available on double face.			* Consult your sales representative.

**EXAMPLE: LER2001WRCB6LC860**