# Simplicity<sup>™</sup> LER2000B6L & LSR2000B6L Series





### 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 LED light source of **ALINGAP** technology assures low maintenance cost and is warrantied for ten (10) years
- Energy efficient consumes less than 8.6W in AC or DC mode
- Meets or exceeds CSA 22.2 No. 141-15
   See warranty details at www.thca/on/brands/lumacell

#### See warranty details at: www.tnb.ca/en/brands/lumacell



## POWER CONSUMPTION

DIMENSIONS

MODEL	AC S	PECS	DC SPECS		
AC/DC red	120 to 347VAC	Less than 8.6W	6 to 48VDC	Less than 4.5W	
Self-Powered red	120 to 347VAC	Less than 8.6W	Ni-Cd battery	Min. 30 minutes	

# Supply and install the Lumacell® LER2000B6L or LSR2000B6L LED Edge-Lit

TYPICAL SPECIFICATIONS

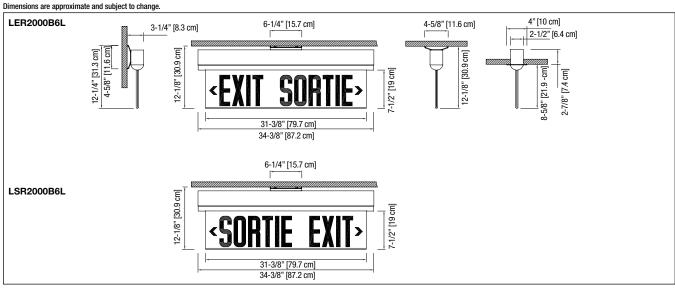
sign. The equipment shall operate with universal two-wire AC input voltage from 120VAC to 347VAC at less than 8.6W and universal 2-wires DC input voltage from 6VDC to 48VDC at less than 4.5W for single and double face signs. The housing assembly shall be fabricated of aluminum and consist of a universal 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 **ALINGAP**.

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 22.2 No.141-15 certified.

The equipment shall be Lumacell® Model: \_



#### **ORDERING INFORMATION**

SERIES	FACES	CHEVRONS	HOUSING COLOUR	FACEPLATE COLOUR	APPROVAL	VOLTAGE	OPTION		
LER20= exit/sortie LSR20= sortie/exit	<b>0</b> = single face <b>3</b> = double face	<ul> <li>1= no chevrons</li> <li>2= double chevrons</li> <li>3= chevron right*</li> <li>4= chevron left*</li> <li>3-4= one chevron, each side double face</li> </ul>	<ul> <li>A= brushed aluminium</li> <li>B= black</li> <li>W= factory white</li> </ul>	RC= red/clear* RM= red/mirror RW= red/white	B6LC860	Blank= universal AC/DC, 6 to 48VDC SP= Self-Powered, 120/347VAC	R= recessed mount*		
		* Not available on double face.		* Single face only			<ul> <li>Consult your sales representative.</li> </ul>		
EXAMPLE: LER2001WRCB6LC860									



