



# LER400B6L & LSR400B6L Series

Bilingual Extruded Aluminum Exit Sign

Type: \_\_\_\_\_  
 Project/Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Model No.: \_\_\_\_\_

## FEATURES

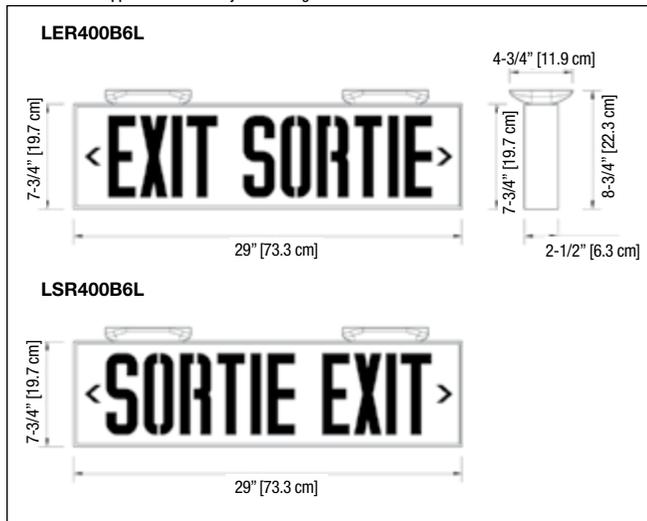
- Durable extruded, one-piece aluminum housing
- Long-life LED light source of **ALINGAP** technology assures low maintenance cost and is warranted for ten (10) years
- Single module lights both single and double face Exit Signs
- Highly energy efficient – consumes a maximum of 5.5W in AC or DC mode (standard model)
- Normal AC and emergency DC operation – 120 to 347VAC and 6 to 24VDC input
- Meets or exceeds CSA 2.22 No.141-15

See warranty details at: [www.tnb.ca/en/brands/lumacell](http://www.tnb.ca/en/brands/lumacell)



## DIMENSIONS

Dimensions are approximate and subject to change.



## TYPICAL SPECIFICATIONS

Supply and install the Lumacell® bilingual **LER400B6L** or **LSR400B6L Series** LED Exit Sign. The equipment shall operate with universal AC input voltage of 120 to 347VAC at less than 2W and universal two-wire DC input voltage from 6VDC to 24VDC at less than 3.5W for single and double face signs. The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2-1/2". The faceplate(s) shall be constructed of extruded aluminum and come standard with knockout chevrons. The equipment shall have three (3) canopies that shall fasten for installation in either ceiling- or wallmount applications. The light source shall be light emitting diodes (LED).

The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit housing, not on the face. Red LED technology shall be **ALINGAP**. An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" high by 3/4" stroke letters with even illumination.

The Exit Sign in a Self-Powered configuration shall be equipped with a Nickel-Cadmium battery and shall stay illuminated during emergency operation for at least 60 minutes upon AC failure.

The Exit Sign shall be CSA 22.2 No.141-15 certified.

The equipment shall be Lumacell® Model: \_\_\_\_\_.

## WIRE GUARDS

460.0059-L	Wall Mount
460.0092-L	Ceiling Mount

## POWER CONSUMPTION

MODEL	AC SPECS		DC SPECS	
AC/ standard DC, red	120 to 347VAC	Less than 3W	6 to 24VDC	Less than 3.5W
AC/ special DC, red	120/277/347VAC	Less than 5.5W	36 or 48 or 120VDC	Less than 5.5W
Self-Powered, red	120/347VAC	Less than 6W	Nickel-Cadmium battery	Min. 60 to 120 minutes

## ORDERING INFORMATION

SERIES	FACES	APPROVAL	COLOUR	VOLTAGE	OPTIONS
<b>LER</b> = exit sortie 6" letters <b>LSR</b> = sortie exit 6" letters	<b>450B6L</b> = single face <b>460B6L</b> = double face	<b>C860</b>	<b>Blank</b> = factory white <b>BA</b> = brushed aluminium <b>BK</b> = black <b>TA</b> = textured aluminium	<b>UNIV</b> = 120/277/347VAC, 6 to 24VDC <b>120VACDC2</b> = 120VAC, 120VDC, 2 wires <b>UNIV36</b> = 120/277/347VAC, 36VDC <b>UNIV48</b> = 120/277/347VAC, 48VDC <b>UNIV120</b> = 120/277/347VAC, 120VDC <b>SP</b> = Self-Powered, 120 to 347VAC (60 minutes) <b>SP2</b> = Self-Powered, 120 to 347VAC (120 minutes)	<b>TP</b> = tamper-proof screws* <b>VRSTP</b> = vandal resistant shield and tamper-proof screws* <b>3C</b> = 3 canopies  * <b>990.0119-L</b> = tamper-proof bit (sold separately)

EXAMPLE: LER450B6LC860UNIV