



## LER400 Series Extruded Aluminum Exit Sign

Project/Location: \_\_\_\_\_

Contractor: \_\_\_\_\_

Date: \_\_\_\_\_

Prepared by: \_\_\_\_\_

Lumacell Model: \_\_\_\_\_

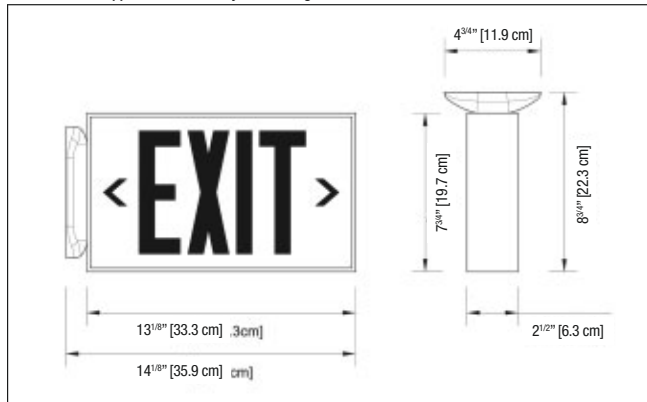
### FEATURES

- Durable extruded, one-piece aluminum housing
- Long-life, energy efficient ALINGAP technology red LED light source completely enclosed in acrylic module
- Single LED module lights both single and double face Exit Signs
- Highly energy efficient – consumes less than 2.5W in AC or DC mode
- Normal AC and emergency DC operation – 120, 277 or 347VAC input; 6 to 24VDC input
- Also available with power pack; see 3LER400 catalogue sheet
- CSA certified, meets or exceeds C860 requirements



### DIMENSIONS

Dimensions are approximate and subject to change.



### TYPICAL SPECIFICATIONS

Supply and install the Lumacell® LSR400 Series LED "SORTIE" Exit Signs. The equipment shall operate with universal AC input voltage of 120VAC, 277VAC or 347VAC at less than 1.5W and universal two-wire DC input voltage from 6VDC to 24VDC at less than 1.5W for single or double face signs.

The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2-1/2" (6.35cm). The faceplate(s) shall be constructed of extruded aluminum and come standard with knockout chevrons.

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. The red LED technology shall be ALINGAP. An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" (15cm) high by 3/4" (1.9cm) stroke letters with even illumination. The Exit Sign in a Self-Powered configuration shall stay illuminated during emergency operation for at least 90 minutes upon AC failure.

The Exit Sign shall be CSA-C860 approved.

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

### WIRE GUARDS

460.0079-L	Wall Mount
460.0027-L	End Mount
460.0028-L	Ceiling Mount

### POWER CONSUMPTION

MODEL	AC SPECS		DC SPECS	
AC/ standard DC, red	120/277/347VAC	Less than 1.5W	6 to 24VDC	Less than 1.5W
AC/ special DC, red	120/277/347VAC	Less than 1.5W	36 or 48 or 120VDC	Less than 2.5W
Self-Powered, red	120 to 347VAC	Less than 3W	Nickel-Cadmium battery	Minimum 90 minutes
AC/ standard DC, green	120 to 347VAC	Less than 1.5W	6 to 24VDC	Less than 1.5W
Self-Powered, green	120 to 347VAC	Less than 3.5W	Nickel-Cadmium battery	Minimum 90 minutes

### ORDERING INFORMATION

SERIES	FACES	COLOUR	VOLTAGE	OPTIONS
LER= exit extruded Aluminum	450= single face 460= double face	Blank= factory white BK= black SG= silver gray BA= brushed aluminium TA= textured aluminium PW= polar white	UNIV= 120/277/347VAC, 6 to 24VDC UNIV36= 120/277/347VAC, 36VDC, 4 wires UNIV48= 120/277/347VAC, 48VDC, 4 wires UNIV120= 120/277/347VAC, 120VDC, 4 wires SP= 120 to 347VAC, Self-Powered 120VACDC2= 120VAC 120VDC, 2 wires 240= 240VAC, 60Hz, 12VDC	VRSTP= vandal resistant shield and tamper proof screws TP= tamper proof screws GN= green legend 990.0119-L= tamper proof bit*  *One bit needed per order.

EXAMPLE: LER450UNIV