



LER400 Series

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 illumination 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 – 120/277/347VAC input; 6 to 24VDC input
- Comes with the **Lumacell**® E22 canopy for quick and easy installation
- Also available with power pack; see 3LER400 catalogue sheet
- Meets or exceeds CSA 22.2 No.141-15

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

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.

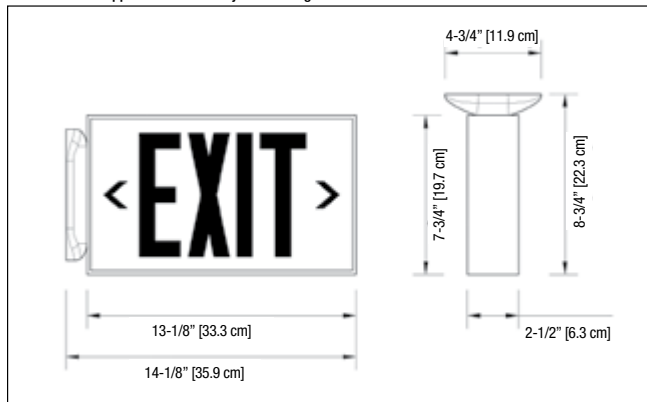
The light source shall be light emitting diodes (LED). The LED lamps shall provide illumination in normal and emergency operation and shall be mounted inside the exit housing, not on the face. The red LED technology shall be **ALINGAP**. An LED-sensitive diffuser shall be mounted behind the legend to 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 22.2 No.141-15 certified.

The equipment shall be **Lumacell**® Model: _____ .

DIMENSIONS

Dimensions are approximate and subject to change.



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 3W	Nickel-Cadmium battery	Minimum 90 minutes

ORDERING INFORMATION

SERIES	FACES	COLOUR	VOLTAGE	OPTIONS
LER= LED exit	450= single face, universal mount 460= double face, universal mount	Blank= factory white BA= brushed aluminium BK= black PW= polar white TA= textured aluminium	UNIV= 120/277/347VAC, 6 to 24VDC 120VACDC2= 120VAC 120VDC, 2 wires UNIV36= 120/277/347VAC, 36VDC, UNIV48= 120/277/347VAC, 48VDC, UNIV120= 120/277/347VAC, 120VDC SP= Self-Powered, 120 to 347VAC	GN= green legend TP= tamper-proof screws* VRSTP= vandal resistant shield and tamper-proof screws* * 990.0119-L= tamper proof bit

EXAMPLE: LER450UNIV