

LMC Series

All Metal Exit Sign

Labor-saving, energy efficient, bilingual all-metal LED exit sign



Features

- All-metal construction using Canadian cold-rolled steel
- Consult Ordering Information for complete details.
- Long-life, energy efficient **AllnGaP** technologie LED light source completely enclosed in an acrylic module
- Single illumination module lights both single and double face exit signs
- Highly energy efficient – consumes less than 5.5watts
- Normal AC and emergency DC operation 120 to 347volts AC input; 6 to 24volts DC input
- CSA certified, meets or exceeds C860 requirements



Typical Specification

Supply and install the Lumacell bilingual LMCEB6L Series LED exit sign. The equipment shall operate with universal AC input voltage of 120 to 347Vac at less than 3watts and universal two-wire DC input voltage from 6Vdc to 24Vdc at less than 3.5watts for single and double face signs. The frame shall be of a one-piece steel construction and have a maximum depth of 2-1/8". The faceplate(s) shall be steel and come standard with knockout chevrons. The equipment shall have two (2) canopies that shall fasten for installation in ceiling-mount 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 **AllnGaP**.

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 stay illuminated during emergency operation for at least 60 minutes upon AC failure.

The exit sign shall be CSA-C860 approved.

The equipment shall be Lumacell Model:

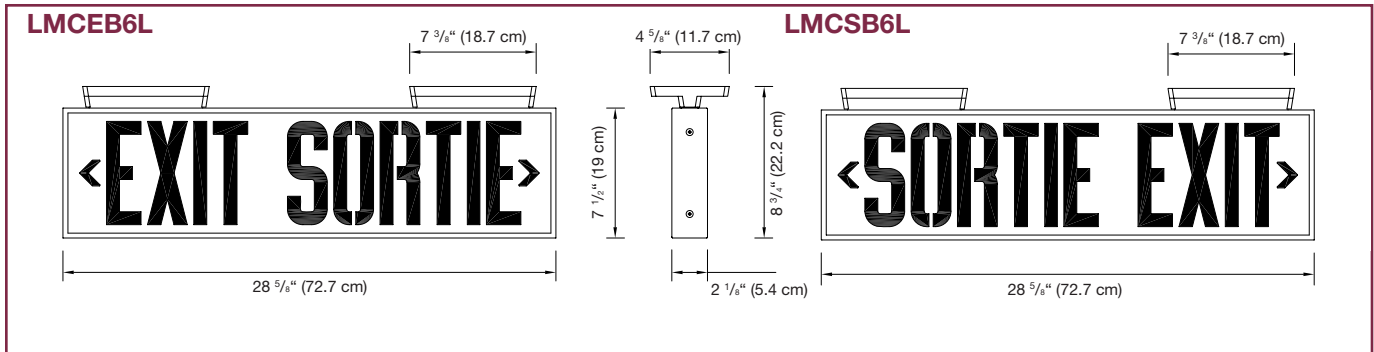
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Project/Location		Date
Contractor		Prepared by
LUMACELL Model		



LMCEB6L & LMCSB6L SERIES

Dimensions



Wire Guards

460.0059-L	Wall Mount
460.0092-L	Ceiling Mount

Power Consumption

Model	AC Specs		DC Specs	
	AC/DC standard, red	120 to 347Vac	Less than 3W	6 to 24Vdc
AC/special DC, red	120/277/347Vac	Less than 5W	36 or 48 or 120Vdc	Less than 5W
Self-powered red	120 to 347Vac	Less than 5.5W	NiCad battery	Min. 60 or 120 minutes

Ordering Information

Series	Faces	Approval	Colour	Voltage	Options
LMCE= EXIT/SORTIE sign	1B6L= single face	C860	Blank= factory white	UNIV= 120 to 347Vac, 6 to 24Vdc	Blank= 2 canopies supplied
LMCS= SORTIE/EXIT sign	2B6L= double face		SG= silver grey	120VACDC2= 120Vac, 120Vdc, 2 wires	TP= tamper proof screws
			BK= black	UNIV36= 120/277/347Vac, 36Vdc, 4 wires	*VRSTP= polycarbonate shield with tamper proof screws
			Other colours available. Consult your sales representative.	UNIV48= 120/277/347Vac, 48Vdc, 4 wires	3C= 3 canopies
				UNIV120= 120/277/347Vac, 120Vdc, 4 wires	**990.0119-L= tamper proof bit
				SP= self-powered 120 to 347Vac	
				SP2= 120 to 347Vac, 120 min. duration (self-powered only)	*Indicate single or double. ** One bit needed per order

EXAMPLE: LMCE1B6LC860UNIV