



# LMCE Series

## All Metal Exit Sign



### FEATURES

- Universal mounting – end, wall or ceiling
- Supplied standard with two metal stencil plates, red diffusing lenses and back plate
- Canopy mounting system designed specifically for ease of installation
- Universal, field-selectable chevrons (knockout)
- Long-life LED light source of **ALINGAP** technology assures low maintenance cost and is warranted for ten (10) years
- Energy efficient – consumes less than 3W in AC or DC mode
- Normal AC and emergency DC operation – 120 to 347VAC input; 6 to 24VDC input
- Also available with power pack; see 8LMCE catalogue sheet
- Meets or exceeds CSA 22.2 No. 141-15  
See warranty details at: [www.tnb.ca/en/brands/lumacell](http://www.tnb.ca/en/brands/lumacell)

### TYPICAL SPECIFICATIONS

Supply and install the **Lumacell® LMCE Exit Signs**. The equipment shall operate with universal 2-wire AC input voltage of 120 to 347VAC at less than 1.5W and universal 2-wire DC input voltage from 6 to 24VDC at less than 1.5W for single and double face signs. The sign shall be suitable for wall, end, or ceiling mount. The faceplates shall be constructed of steel and shall come standard with knockout chevrons. The frame shall be of a one-piece steel construction.

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 LEDs shall be of **ALINGAP** technology.

An LED-sensitive diffuser shall be mounted behind the legend to provide the 6" high by 3/4" stroke letters with even illumination.

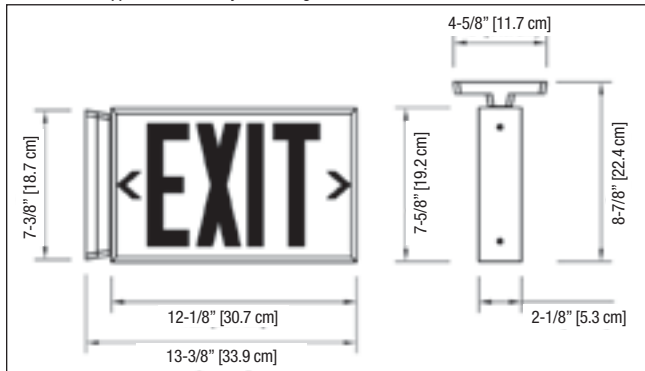
The Exit Sign in a Self-Powered configuration shall stay illuminated during emergency operation for at least 90 minutes upon AC failure.

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-only, red	120 to 347VAC	Less than 1.5W	-	-
AC/DC standard, red	120 to 347VAC	Less than 1.5W	6 to 24VDC	Less than 1.5W
AC/special DC, red	120/277/347VAC	Less than 3W	36 or 48 or 120VDC	Less than 2.5W
Self-Powered red	120 to 347VAC	Less than 3W	Ni-Cd Battery	Min. 90 minutes
AC-only, green	120 to 347VAC	Less than 1.5W	-	-
AC/DC standard, green	120 to 347VAC	Less than 1.5W	6 to 24VDC	Less than 2.5W
Self-Powered, green	120 to 347VAC	Less than 3W	Ni-Cd Battery	Min. 60 minutes

#### IN THE SAME FAMILY:



- 8LMCE Series  
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### ORDERING INFORMATION

SERIES	COLOUR	VOLTAGE	OPTIONS
LMCE= LED EXIT sign/ Universal mount	Blank= factory white BK= black SG= silver/grey	UN= 120 to 347VAC, 6 to 24VDC UN00= 120 to 347VAC, no DC** UN36= 120/277/347VAC, 36VDC* UN48= 120/277/347VAC, 48VDC* UN120= 120/347VAC, 120VDC* 120VACDC2= 120VAC, 120VDC, 2 wires* SP= Self-Powered, 120 to 347VAC -SDN2= Self-Powered diagnostic, Ni-Cd, 120/277VAC (90 mins) -SDN3= Self-Powered diagnostic, Ni-Cd, 120/347VAC (90 mins)  * For green legends, consult your sales representative. ** Supply as single face.	GN= green legend TP= tamper proof screws* VRSTP1= vandal resistant shield and tamper-proof screws, single face* VRSTP2= vandal resistant shield and tamper-proof screws, double face*  * 990.0119-L= tamper-proof bit (sold seperately)

EXAMPLE: LMCEUN