

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

Lumacell Model: _____

8LMCE Series

All Metal Exit Sign



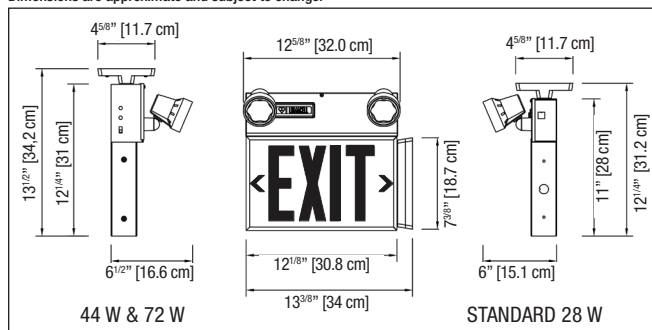
FEATURES

- Combination Exit Sign and Power Pack
- Dual-input voltages 120/347VAC
- Based on a modular design concept, this combo unit comes pre-assembled for quick, easy installation
- Metal stencil plate with red letter panel
- Universal mounting – end, wall or ceiling
- Easy access to wiring entry for all mounting options
- Canopy mounting system designed specifically for ease of installation
- Universal, field-selectable chevrons (knockout)
- Long-life, energy-efficient, ALINGAP LED light source
- Energy efficient – complete unit consumes less than 3.5W
- Completely self-contained combo unit with sealed lead battery provides a minimum of 30 minutes of emergency lighting
- Power pack comes standard with test switch and high charge pilot light and is available in either 28, 44 or 72W
- CSA certified, meets or exceeds C860 requirements



DIMENSIONS

Dimensions are approximate and subject to change.



WIRE GUARDS

460.0078-L	Wall Mount
460.0060-L	Ceiling Mount

ORDERING INFORMATION

SERIES	# OF HEADS	HEADS STYLE / WATTAGE	COLOUR	VOLTAGE	OPTIONS
8LMCE= 6V-28W 10LMCE= 6V-44W 7LMCE= 6V-72W 5LERLMCEU= 12V-72W 6LERLMCEU= 12V-36W	Blank= no heads 1= one head 2= two heads	LD1= MR16, LED 6V-4W LD7= MR16, LED 12V-4W LD9= MR16 LED 12V-5W LD10= MR16 LED 12V-6W MT9W= micro-tungsten, 9W MQ8W= micro-halogen, 8W MQ12W= micro-halogen, 12W MQM6W= micro-MR16, 6W MQM10W= micro-MR16, 10W MQM12W= micro-MR16, 12W MQM20W= micro-MR16, 20W	Blank= factory white BK= black SG= silver grey	Blank= 120/347VAC ZC= 277VAC	Blank= no options TP= tamper proof screws GN= green legend TD= time delay AT= auto-test (audible)* ATN= auto-test (non-audible)* 990.0119-L= tamper proof bit** NEX= NEXUS® system interface*** NEXRF= wireless NEXUS® system interface***
		Other styles available. Consult your sales representative.			

EXAMPLE: 8LMCE2MT9W

NOTE: Supplied as single face, see extra faceplates ordering information.

TYPICAL SPECIFICATIONS

Supply and install the Lumacell® 8LMCE LED Exit Sign and power pack combination series. The exit housing and faceplates shall be constructed of steel. The Exit Sign shall have a maximum depth of 2-1/2". The faceplate(s) shall come standard with knockout chevrons. The light source for the Exit Sign 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 power pack shall be a completely self-contained emergency unit with its own charger and rechargeable battery. The housing shall be made of steel. The power pack shall include a test switch and high charge pilot light. The equipment shall be designed to furnish exit illumination from the normal AC source. When a power failure occurs the Exit Sign along with the emergency heads shall illuminate for a minimum of 30 minutes. The power available for emergency lights shall be 28W or as otherwise specified.

The heads shall require no tools to adjust and aim. The heads will be of a durable thermoplastic construction and use 6V, 9W lamps or as otherwise specified.

The Exit Sign shall be CSA-C860 approved.

The equipment shall be Lumacell® Model: _____.

EXTRA FACEPLATES

005406-L	Factory white faceplate + red diffuser	005409-L	Factory white faceplate + green diffuser
005407-L	Black faceplate + red diffuser	005410-L	Black faceplate + green diffuser
005408-L	Silver grey faceplate + red diffuser	005411-L	Silver grey faceplate + green diffuser

POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS	WATTAGE CAPACITY				
		30MIN	1H	1H30	2H	4H
Exit Sign Module	Less than 1W	-	-	-	-	-
8LMCE	0.15/0.05A	28	16	12	9	-
10LMCE	0.15/0.05A	44	26	18	15	7
7LMCE	0.15/0.05A	72	42	30	24	12
5LERLMCEU	Less than 5W	72	42	30	24	12
6LERLMCEU	Less than 5W	36	21	15	12	6