

LMC Series

All Metal Exit Sign Labour-saving combination unit

PROJECT LOCATION	l
DATE	
CONTRACTOR	
PREPARED BY	
LUMACELL MODEL	

FEATURES

- Combination Exit Sign and Power Pack
- Now with dual input voltages 120/347Vac
- Based on a modular design concept, this combo unit comes preassembled 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, AllnGaP LED light source
- Energy efficient complete unit consumes less than 3.5watts
- 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 72watts
- CSA certified, meets or exceeds C860 requirements

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 AllnGaP 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 28watts 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 6volt, 9watt lamps or as otherwise specified.

The exit sign shall be CSA-C860 approved.

The equipment shall be Lumacell Model: _____

WIRE GUARDS

460.0078-L	Wall Mount		
460.0060-L	Ceiling Mount		

EXTRA FACEPLATES

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





Thomas&Betts



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8LMCE SERIES

DIMENSIONS



POWER CONSUMPTION AND UNIT RATING

MODEL	AC SPECS		WATTAGE CAPACITY				
MODEL			30MIN	1H00	1H30	2H00	4H00
Exit Sign Module		Less than 1W	-	-	-	-	-
8LMCE	- 120/347Vac -	0.15/0.05 Amp	28	16	12	9	-
10LMCE		0.15/0.05 Amp	44	26	18	15	7
7LMCE		0.15/0.05 Amp	72	42	30	24	12

ORDERING INFORMATION

SERIES	NUMBER OF HEADS	HEADS STYLE / WATTAGE	COLOUR	VOLTAGE	OPTIONS
8LMCE= 6V-28W 10LMCE= 6V-44W 7LMCE= 6V-72W	Blank= no heads 1= one head 2= two heads	MT9W= micro-tungsten, 9W MQ8W= micro-halogen, 8W MQ12W= micro-halogen, 12W MQM6W= micro-MR16, 6W MQM10W= micro-MR16, 10W	Blank= factory white BK= black SG= silver grey	Blank = 120/347Vac ZC = 277Vac	Blank= no options TD= time delay TP= tamper proof screws GN= green letters *990.0119-L= tamper proof bit **NEXE NEXUS® system interface **NEXRF= wireless NEXUS® system interface
		*Other styles available. Consult your sales representative.			*One bit needed per order. ** Consult your sales representative for options available with NEXUS® system.

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

EXAMPLE: 8LMCEMT9W

