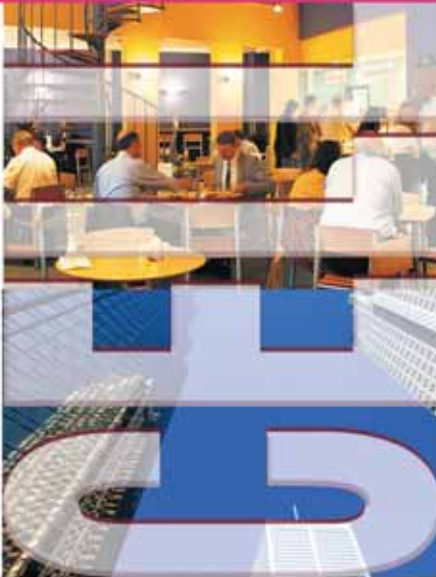




LERLMCEU Series

All-Metal Exit Sign

 LUMACELL



Labour-saving, economically-priced LED exit sign

The LERLMCEU Series exit sign offers a complete package of features to make installation fast and easy. Economically priced, the LERLMCEU Series offers a construction quality usually found in higher-priced signs. This series is ideally suited for applications where many exit signs will be installed and where lowest installed cost is a priority.

Features



- Comes pre-assembled for quick, easy installation
- All-metal construction using Canadian cold-rolled steel with baked enamel finish – will not yellow
- Standard colour is factory white. Other colours also available.
- 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 LED light source
- Energy efficient – consumes less than 3 Watts in AC or DC mode
- Normal AC and emergency DC operation – 120, 277 or 347 Volt AC input; 6 to 24 Volt DC input
- Also available with power pack; see 3LERLMCEU catalogue sheet
- CSA certified, meets or exceeds C860-01 and NRCAN/C860-01 requirements

NOTE ▶ Coming in September 2005 – an all-new design!

LERLMCEU Series

Project/Location:

Date:

Contractor:

Prepared by:

Typical Specification

Supply and install the Lumacell LERLMCEU exit signs. The equipment shall operate with universal AC input voltage of 120, 277 or 347Vac at less than 1.5 watts and universal two-wire DC input voltage from 6Vdc to 24Vdc at less than 1.5 watts for single and double face signs. The exit shall be suitable for wall, end, or ceiling mount. The faceplates shall be constructed of factory white steel and shall come standard with knockout chevrons. The frame shall be of a one-piece steel construction painted factory white. 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. 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 Lumacell Model - _____.

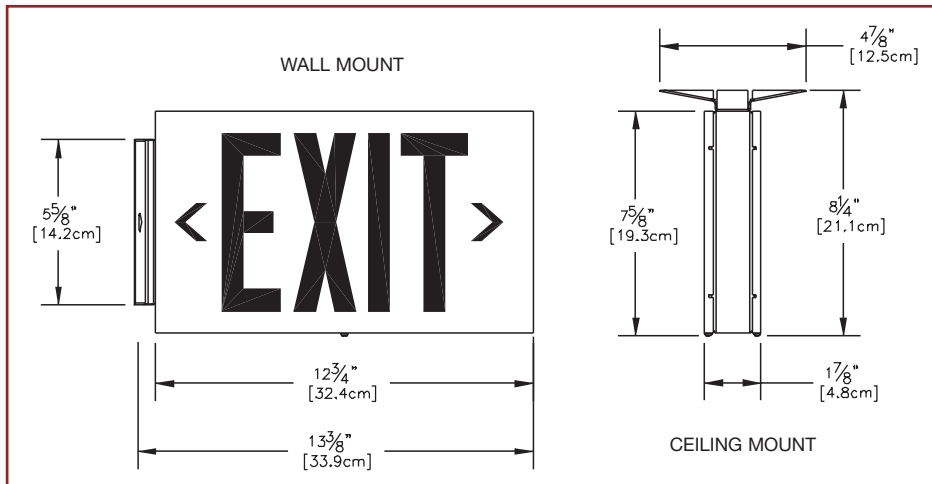
The exit sign shall be CSA-C860 and NRCAN/C860-01 approved.



Power Consumption

Model	AC Specs		DC Specs	
	AC Input	Power	DC Input	Runtime
AC/DC std., red	120/277/347Vac	Less than 1.5W	6 to 24Vdc	Less than 1.5 W
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	NiCad battery	Min. 90 minutes

Dimensions



Wire Guards

460.0079	Wall Mount
460.0027	End Mount
460.0028	Ceiling Mount

Ordering Information

Designation	Colours	Voltage	Options
LERLMCEU= Universal C860 LED Exit sign Universal Mount	Blank= factory white	UNIV= univ voltage 120/277/347vac 6/12/24vdc	VRSTP= vandal shield/screws
	PW= polar white	120VACDC2= 120vac 120vdc 2 wires	TP= TP screws
	BK= black	UNIV36= 120/277/347vac - 36vdc	
	SG= silver grey	UNIV48= 120/277/347vac - 48vdc	
		UNIV120= 120/347vac - 120vdc	
	SP= self-powered 120/277/347vac		

EXAMPLE: LERLMCEUBKSPTP

Thomas & Betts