

Simplicity Series

Fully Recessed Edge-lit Exit Sign

Designer series, premium edge-lit LED exit sign for recessed ceiling applications.



Features

- Low-profile trim enables exit signs to be mounted in areas where space is restricted
- Modular retainer clips allow “snap-in” installation of face panel after installation of back box
- LED edge-lit, extruded acrylic face panels with precision-etched lettering
- Long-life, energy-efficient, AllnGap technology LED light source reduces maintenance and energy costs
- Energy efficient – consumes less than 5watts in AC or DC mode
- CSA certified, meets or exceeds C860 requirements



Typical Specification

Supply and install the Lumacell LER2000FT Series LED Edge-Lit exit sign. The equipment shall operate with universal two-wire AC input voltage from 120Vac to 347Vac at less than 4.5watts and universal two-wires DC input voltage from 6Vdc to 48Vdc at less than 2.5watts for single and double face signs. The trim assembly shall be fabricated of die cast aluminum and consist of a universal satin-coated steel back box. The back box shall be provided with conduit knockouts on top, back, and end. The trim plate shall attach to the housing assembly with two (2) torsion spring retainers thereby eliminating all visible screws or hardware. The LED light strip shall be contained within the trim plate.

Red LED technology shall be **AllnGap**. The polished acrylic face panel shall have precision etched 6” high and 3/4” inch stroke red letters with a white, clear or mirror background. The equipment shall be provided with bar hangers to facilitate installation.

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-C860 approved.

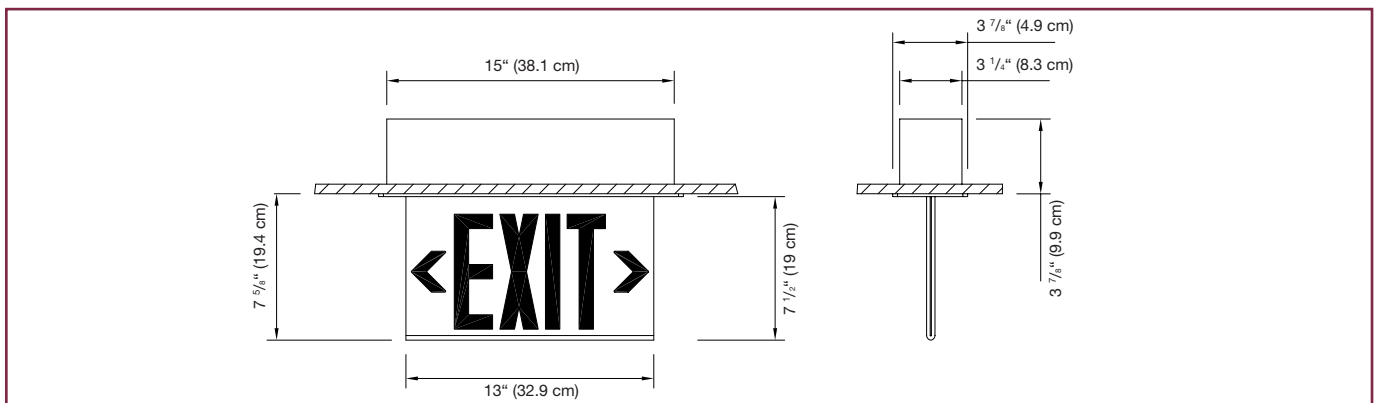
The equipment shall be Lumacell Model:
_____.

Project/Location		Date
Contractor		Prepared by
LUMACELL Model		



SIMPLICITY LER2000FT SERIES

Dimensions



Power Consumption

Model	AC Specs		DC Specs	
	AC/DC red	120 to 347Vac	Less than 4.5W	6 to 48Vdc
AC/DC green	120 to 347Vac	Less than 2.5W	6 to 48Vdc	Less than 1.5W
Self-powered red	120 to 347Vac	Less than 5W	NiCad Battery	Min. 90 minutes
Self-powered green	120 to 347Vac	Less than 4W	NiCad Battery	Min. 90 minutes

Ordering Information

Series	Faces	Chevrons	Housing Colour	Faceplate Colour	Voltage	Trim
LER20= EXIT	0= single face	1= no chevrons	W= factory white	*RC= red/clear	Blank= universal AC/DC	FT= flat trim
	3= double face	2= double chevrons	A= brushed aluminium	RW= red/white		
		3= chevron right	B= black	*GC= green/clear	*GC= green/clear	
		4= chevron left	CH= chrome	GW= green/white	GM= green/mirror	
		3-4= one chevron, each side double face	PB= polished brass	GM= green/mirror		
		BRZ= bronze	* Not available on double face.			

EXAMPLE: LER2001WRCFT