

LED Retrofit Kits

For EXIT signage

Type: _____

Project/Location: _____

Contractor: _____

Prepared By: _____

Date: _____

Model No.: _____

Convert high-consumption incandescent and fluorescent lamps to energy-efficient LED lamps

Converting existing exit signage from incandescent or fluorescent lamps to LED (light emitting diodes) lamps drastically reduces operating and maintenance costs for building owners and property managers. As part of energy efficiency programs, some Canadian electric utilities are also actively promoting conversion to LED with incentive and rebate programs for installers and building owners/managers.

FEATURES

Lumacell® offers four retrofit kit options; all based on the long-life ALINGAP LED technology:

- Superstrip Series
- Mini-Wedge LMW Model
- Mini-Wedge LMWXD Model
- LED Lamp

Here are some of the benefits of using LED lamps in exit signs:

- Exceptional energy efficiency – reduces energy consumption by up to 90%
- Extremely long life – 10 to 25 years
- Important reduction in maintenance and energy costs
- Average payback is less than two years (see page 6)
- Retrofit kits are easy to install
- Improved visibility and reliability: ALINGAP LED technology

TYPICAL SPECIFICATIONS

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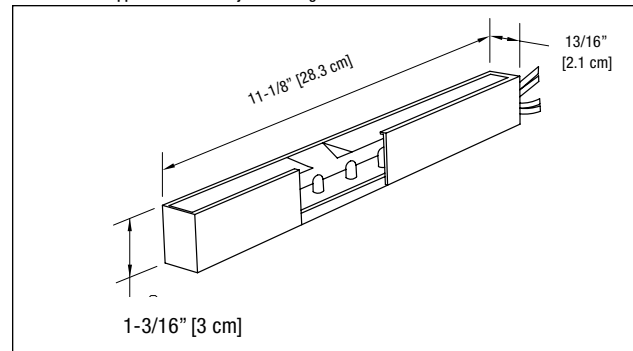


SUPERSTRIP SERIES (LMR MODEL)

- Quick and easy to install
- Long-life, energy-efficient red ALINGAP LED technology
- Module features two independent circuits – one for AC input; one for DC input
- Universal AC input: 120/277/347VAC; universal two-wire DC input: 6 to 24 VDC
- Power consumption of 1.1W per module
- 10 year limited warranty

DIMENSIONS

Dimensions are approximate and subject to change.



POWER CONSUMPTION

MODEL	AC SPECS		DC SPECS	
LMR	120/277/347VAC	1.1W	6 to 24VDC	1.3W

ORDERING INFORMATION

SERIES	VOLTAGE	OPTIONS
LMR= hardwire retro-fit kit	UNIV= 120/277/347VAC, 6/12/24VDC UNIV36= 120/277/347VAC, 36VDC UNIV48= 120/277/347VAC, 48VDC UNIV120= 120/347VAC, 120VDC 120VACDC2= 120VAC, 120VDC, 2 wires	Blank= 11.0" (28cm) long -9.5= 11.0" (28cm) long* * Only available with UNIV.

EXAMPLE: LMRUNIV