



## LP Series

All-Plastic Pictogram Exit Sign Commercial-grade, universal-mount and snap-fit



### FEATURES

The Lumacell® LP Series is a compact pictogram sign with an all-in-one, snap-fit design. Easy to install and affordable, the LP Series pictogram Sign is ideally suited for commercial applications, especially those in which large numbers of Exit Signs are required.

- Durable, factory white, thermoplastic housing
- Universal mounting: wall, end, or ceiling mount
- Long-life white LED light sources is warranted for ten (10) years
- Two-wire universal AC input: 120 to 347VAC; two-wire standard DC input: 6 to 24VDC
- Energy efficient – consumes less than 2.5W in AC mode and only 1W in DC-remote
- Self-Powered model delivers standard two hours of back-up lighting
- Optional vandal-proof shield and tamper-proof screws
- Special wording available (CSA 22.2 No. 250.0)
- Meets or exceeds CSA 22.2 No. 141-15

See warranty details at: [www.tnb.ca/en/brands/lumacell](http://www.tnb.ca/en/brands/lumacell)

### TYPICAL SPECIFICATIONS

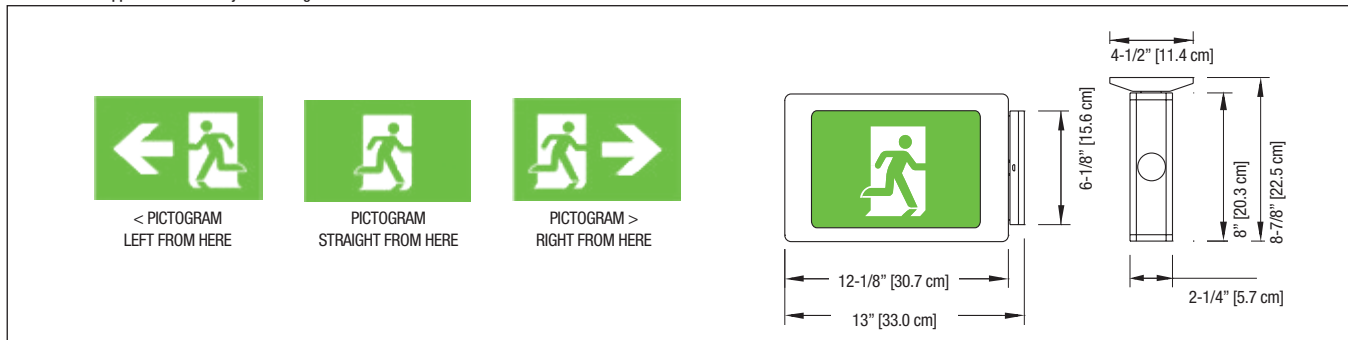
Supply and install the Lumacell® LP pictogram Exit Sign. The equipment shall operate with universal 2-wire AC input voltage of 120 to 347VAC at less than 2.5W and universal 2-wire DC input voltage from 6 to 24VDC at 1W consumption for single and double face signs. The sign shall come standard with a canopy and shall be suitable for wall, end, or ceiling mounting. The frame, faceplates, back plate and canopy shall each be constructed of a one-piece UV-stabilized thermoplastic material colored factory white. The light source shall be white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The equipment in a Self-Powered configuration shall use a sealed Nickel-Cadmium battery of 2.4V nominal voltage. The equipment shall recharge the battery in 24 hours and stay illuminated for 120 minutes upon AC failure.

The pictogram Exit Sign shall be CSA 22.2 No. 141-15 certified.

The equipment shall be Lumacell® Model: \_\_\_\_\_.

### DIMENSIONS

Dimensions are approximate and subject to change.



### POWER CONSUMPTION AND UNIT RATING

| MODEL               | AC SPECS      |                | DC SPECS               |                |
|---------------------|---------------|----------------|------------------------|----------------|
| AC only             | 120 to 347VAC | Less than 2.5W | -                      | -              |
| AC/DC standard      | 120 to 347VAC | Less than 2.5W | 6 to 24VDC             | Less than 1.5W |
| AC/Special DC       | 120 to 347VAC | Less than 2.5W | 36, 48, 120VDC         | Less than 2.5W |
| Two-wire 120V AC/DC | 120Vac        | Less than 2.5W | 120VDC                 | Less than 2.5W |
| Self-Powered        | 120 to 347VAC | Less than 3W   | Nickel-Cadmium Battery | 120 minutes    |

### ORDERING INFORMATION

| SERIES                          | FACES/MOUNTING  | ENCLOSURE COLOUR             | VOLTAGE   | OPTIONS  |
|---------------------------------|---|------------------------------|---|--|
| LP= plastic pictogram Exit Sign | 1= single face, universal mounting<br>2= double face, universal mounting<br>3= universal face, universal mounting | B= black<br>W= factory white | S= 120 to 347VAC; Self-Powered<br>U= universal 120 to 347VAC; 6 to 24VDC<br>U00= 120 to 347VAC only<br>U36= 120 to 347VAC 36VDC<br>U48= 120 to 347VAC; 48VDC<br>U120= 120 to 347VAC; 120VDC<br>24= 2-wire 6 to 24VDC<br>2120= 2-wire 120VAC/VDC | TP= tamper-proof screws**<br>VR= vandal resistant shield with tamper-proof screws**<br>U9= arrow up<br>D9= arrow down<br>U4= arrow up 45°<br>D4= arrow down 45°<br>SW= special wording<br><br>* 990.0119-L= Tamper-proof bit (sold separately)<br>** Specify single or double face only. |

EXAMPLE: LP1WUVR