



3LER400 Series

Extruded Aluminum
Combo Unit – 6/12V



FEATURES

Exit

- Extruded aluminum faceplate
- Universal, field-selectable chevrons (knockout)
- Long-life LED light source of **ALINGAP** technology assures low maintenance cost and is warranted for ten (10) years

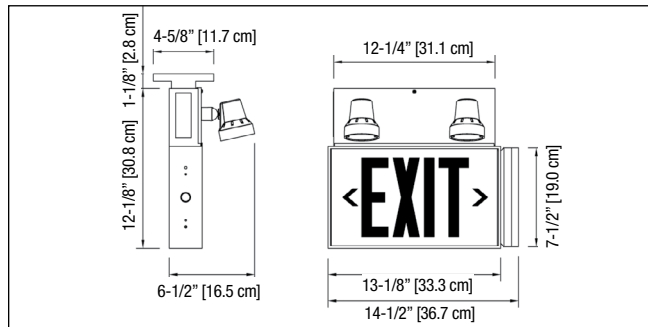
Power Pack

- Completely self-contained unit with rechargeable sealed lead battery
- Lamp heads require no tools to adjust or aim
- Meets or exceeds CSA 22.2 No.141-15

See warranty details at: www.tnb.ca/en/brands/lumacell

DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATIONS

Supply and install the **Lumacell® LER400 LED** Exit Sign and power pack combination series. The exit housing shall be constructed of rugged extruded aluminum. The faceplate shall be constructed of extruded aluminum. The Exit Sign shall have a maximum depth of 2-1/2". The faceplate(s) shall come standard with knockout chevrons.

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 power pack shall be a completely self-contained emergency unit with its own charger and rechargeable battery. The housing shall be made of steel, painted factory white. The unit shall be designed to furnish exit illumination from the normal AC source. When a power failure occurs the mounted heads along with the Exit Sign are illuminated in emergency mode for a minimum of 30 minutes. The power pack is furnished with a test switch and high charge pilot light and is available as either 18, 36 or 72W.

The heads shall require no tools to adjust and aim. The heads will be constructed of a durable thermoplastic construction and use 6V-4W LED lamps or as otherwise specified.

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

The equipment shall be **Lumacell®** Model: _____.

WIRE GUARDS

| | |
|------------|---------------|
| 460.0081-L | Wall Mount |
| 460.0060-L | Ceiling Mount |

POWER CONSUMPTION AND UNIT RATING

| MODEL | AC SPECS | WATTAGE CAPACITY | | | | |
|------------------|----------------|------------------|------|------|------|------|
| | | 30MIN | 1H00 | 1H30 | 2H00 | 4H00 |
| Exit Sign Module | Less than 1.5W | - | - | - | - | - |
| 1LER | 0.15/0.05A | 18 | 10 | 7 | 6 | 3 |
| 3LER | 0.15/0.05A | 36 | 21 | 15 | 12 | 6 |
| 5LER | 0.18/0.07A | 72 | 42 | 30 | 24 | 12 |
| 6LER | 0.18/0.07A | 36 | 21 | 15 | 12 | 6 |
| 7LER | 0.15/0.05A | 72 | 42 | 30 | 24 | 12 |

ORDERING INFORMATION

| SERIES | FACES / MOUNTING | NUMBER OF HEADS | HEADS STYLE / WATTAGE | COLOUR | VOLTAGE | OPTIONS |
|---|--|--|--|--|---|--|
| 1LER = 6V-18W ¹ 3LER = 6V-36W 5LER = 12V-72W 6LER = 12V-36W 7LER = 6V-72W | 450 = single face, universal mounting 460 = double face, universal mounting | 1 = one head 2 = two heads Blank = no heads | LD1 = MR16 LED, 6V-4W LD2 = MR16 LED, 6V-5W LD7 = MR16 LED, 12V-4W LD9 = MR16 LED, 12V-5W LD10 = MR16 LED, 12V-6W | Blank = factory white BA = brushed aluminum ¹ BK = black TA = textured aluminum ¹ | Blank = 120/347VAC ZC = 277VAC | AT = auto-test ¹ ATN = auto-test non-audible ¹ Blank = no options G = green legend NEX = NEXUS® system interface ¹ NEXRF = wireless NEXUS® system interface ¹ TD = time delay |
| ¹ Available in 6V only. | | | Other styles available. Consult your sales representative. | ¹ Black heads. | | ¹ Not available with 6V-72W Not all options available with NEXUS® system. Please consult your sales representative. |

EXAMPLE: 1LER4502LD1