



3LER400 Series

Extruded Aluminium Combo Unit – 6/12V

Type: _____

Project/Location: _____

Contractor: _____

Prepared By: _____

Date: _____

Model No.: _____

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

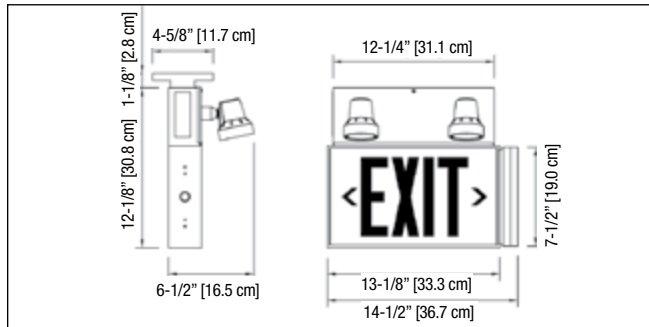
Power Pack

- 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-9W 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* 3LER = 6V-36W 5LER = 12V-72W 6LER = 12V-36W 7LER = 6V-72W | 450 = single face, universal mouting 460 = double face, universal mouting | Blank = no heads 1 = one head 2 = two heads | LD1 = MR16 LED, 6V-4W LD7 = MR16 LED, 12V-4W LD9 = MR16 LED, 12V-5W LD10 = MR16 LED, 12V-6W MQM6W = MR16 halogen, 6V-6W MQM10W = MR16 halogen, 6V-10W MQM12W = MR16 halogen, 12V-12W MQM20W = MR16 halogen, 12V-20W MT9W = micro tungsten, 9W MQ8W = micro halogen, 8W MQ12W = micro halogen, 12W | Blank = factory white BA = brushed aluminium* BK = black TA = textured aluminium* | Blank = 120/347VAC ZC = 277VAC | Blank = no options AT = auto-test* ATN = auto-test non-audible* NEX = NEXUS® system interface* NEXRF = wireless NEXUS® system interface* G = green legend RR2 = remote test receiver** TD = time delay * Not available with 6V-72W * Not all options available with NEXUS® system. Please consult your sales representative. ** HH2= Remote test transmitter (sold separately) |

EXAMPLE: 1LER4502MT9W