

Type: \_\_\_\_\_  
 Project/Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Model No.: \_\_\_\_\_



# LN10 Series

## NEMA-3R Rated Pictogram Exit Sign; 10" Legend,



### FEATURES

- NEMA-3R rated
  - Gasketed fiberglass housing designed specifically for industrial applications
  - Sealed, vandal-resistant polycarbonate faceplate
  - Suitable for cold-weather: -20°C (-4°F) for AC/DC
  - Wall or ceiling mounting; wall or ceiling brackets available for easy installation
  - Normal AC and emergency DC operation 120 to 347VAC input; 6 to 24 DC input
  - Certified for 160' viewing distance. Ideal for large facilities with high ceilings
  - Supplied standard with two pictogram films for direction selection
  - 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 **Lumacell® LN10 Series** LED Pictogram Exit Sign. The equipment shall be NEMA-3R rated operate with universal two-wire AC input voltage from 120VAC to 347VAC a less than 3W per face and universal two-wire DC input voltage from 6VDC to 24VDC at less than 3W per face. The housing shall be of grey fiberglass, gasketed, specially designed for industrial environment. The sealed front cover shall be constructed of heavyduty vandal-resistant transparent polycarbonate of 4mm thickness and shall be bent around the back box for increased rigidity. The front cover will feature an illuminated legend with a running man pictogram.

The equipment shall be suitable for wall or ceiling mount and be designed specifically for high abuse areas, wet locations, dust and oil-tight applications. The equipment shall be NEMA-3R and CSA 22.2 No. 141-15 certified.

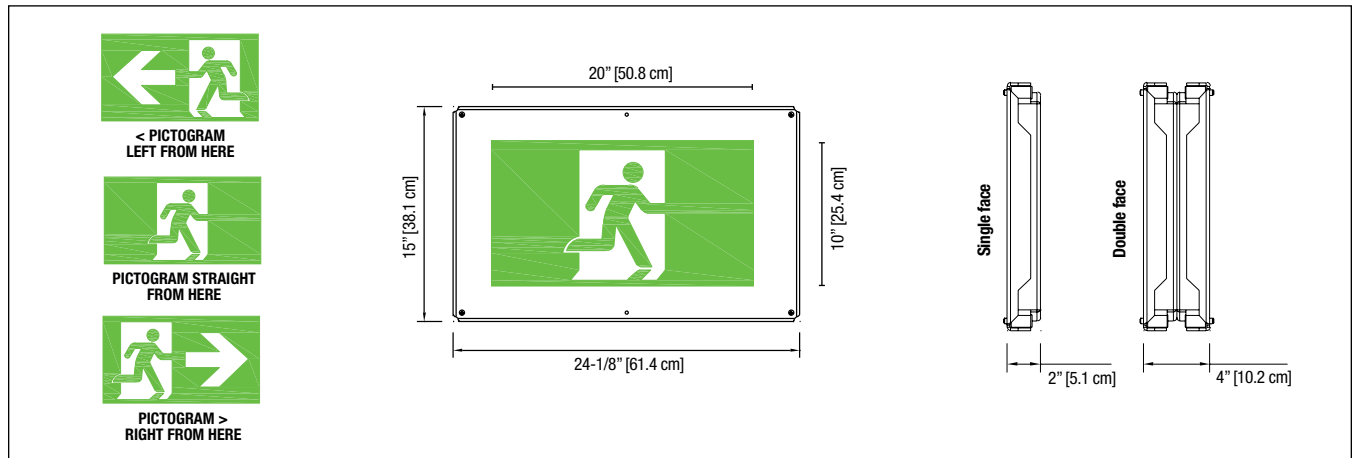
The equipment shall be **Lumacell®** Model: \_\_\_\_\_ .

### WIRE GUARDS

460.0103-L	Wall Mount
460.0104-L	Ceiling Mount

### DIMENSIONS

Dimensions are approximate and subject to change.



### POWER CONSUMPTION AND UNIT RATING

MODEL	AMBIENT TEMPERATURE	AC SPECS (SINGLE FACE)*			DC SPECS	
AC-only	-40°C ... +40°C	120 to 347VAC	0.06 to 0.18 A	Less than 3W	—	—
AC/DC	-40°C ... +40°C	120 to 347VAC	0.06 to 0.18 A	Less than 3W	6 to 24VDC	Less than 3 W
Self-Powered	25°C ± 5°C	120 to 347VAC	0.13 to 0.38 A	Less than 7W	Ni-Cd battery	120 minutes

\* X2 for double face

### ORDERING INFORMATION

SERIES	FACES	VOLTAGE
LN10= 10" Pictogram Nema-3R Exit Sign	1= single face 2= double face	U= 120 to 347VAC, 6 to 24VDC (-40 to +40°C) U00= AC Only 120 to 347VAC (-40 to +40°C) S= Self-Powered 120 to 347VAC (25°C ± 5°C), 120 minutes

EXAMPLE: LN102U00