



Premier™ Series

Thermoplastic Pictogram
Combination Unit

FEATURES

The **Premier™ Series** of combination units (unit equipment and pictogram exit sign) are designed to complement designer's look and ease of installation with performance and cost-competitiveness.

- One-pack combination of battery unit and Pictogram Sign, a compact and contemporary design
- Durable injection-molded thermoplastic housing with push-to-snap design
- Available in single or double face configurations both with means for ceiling mounting
- Supplied standard with two (single face) or three pictogram films (universal face) for direction selection
- Two LED lamps, shielded by a clear polycarbonate cover
- Twin LED lights provide up to 89 feet of egress illumination on a 6-foot wide path
- Sealed, maintenance-free, Lead-Calcium or Nickel-Metal-Hydride batteries
- Remote load capacity: one unit equipment with LED remote lights covers up to 712 feet (217m) of egress illumination
- Dual voltage input: 120/347VAC or 120/277VAC
- Comes standard with non-audible auto-diagnostics
- Optional vandal-resistant shield with tamper-proof screws
- Certified CSA C22.2 No.141
- Optional: Nexus® Compatible
- Advanced diagnostics capabilities (specific load requirements)
See warranty details at: www.tnb.ca/en/brands/emergi-lite



TYPICAL SPECIFICATIONS

Supply and install the **Emergi-Lite® Premier™ Series** combination of unit equipment and pictogram exit sign. The unit frame and face plates shall be made of injection-molded thermoplastic. The faceplates shall feature a uniformly illuminated legend. The light source shall be long-life white light-emitting diodes (LED). The unit shall be equipped with two emergency heads with tool-less adjustable swivels and long-life LED lamps of ____ V and ____ W. Each lamp shall be protected by a snap-on, shock-absorbent, transparent polycarbonate cover.

The AC input voltage shall be standard 120/347VAC 60Hz. The unit shall be equipped with a test switch and a green pilot light, located on the face plate above the pictogram legend. The battery charger shall be driven by a micro-controller. All electronic circuitry (charger, LED driver, signage LED's) shall be installed on a single printed circuit board PCB. The unit equipped with self-testing / self-diagnostic features shall automatically self test for one minute every 30 days, 10 minutes in the 6th month and 30 minutes annually. When a fault is detected, the bi-color pilot-light shall turn from green to red and shall flash following a particular code. The code description shall be displayed on a label next to the pilot light to identify the failure type: battery, charger circuitry, LED lamps for signage, or emergency lights.

The combination unit shall meet or exceed the standard CSA C22.2 No.141-10.

The Pictogram combo unit shall be **Emergi-Lite® Model:**

WIRE GUARDS

460.0078-E	Wall Mount
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POWER CONSUMPTION

MODEL	AC SPECS		WATTAGE CAPACITY				
			30MIN	1H00	1H30	2H00	4H00
Pictogram Sign Module	120/347VAC	Less than 4W	-	-	-	-	-
L2	120/347VAC	0.12/0.04 A	25	15	12	8	-
L5			50	30	24	16	8
L5A	120/347VAC	0.24/0.08 A	50	30	24	16	8
H5A			50	36	24	18	9

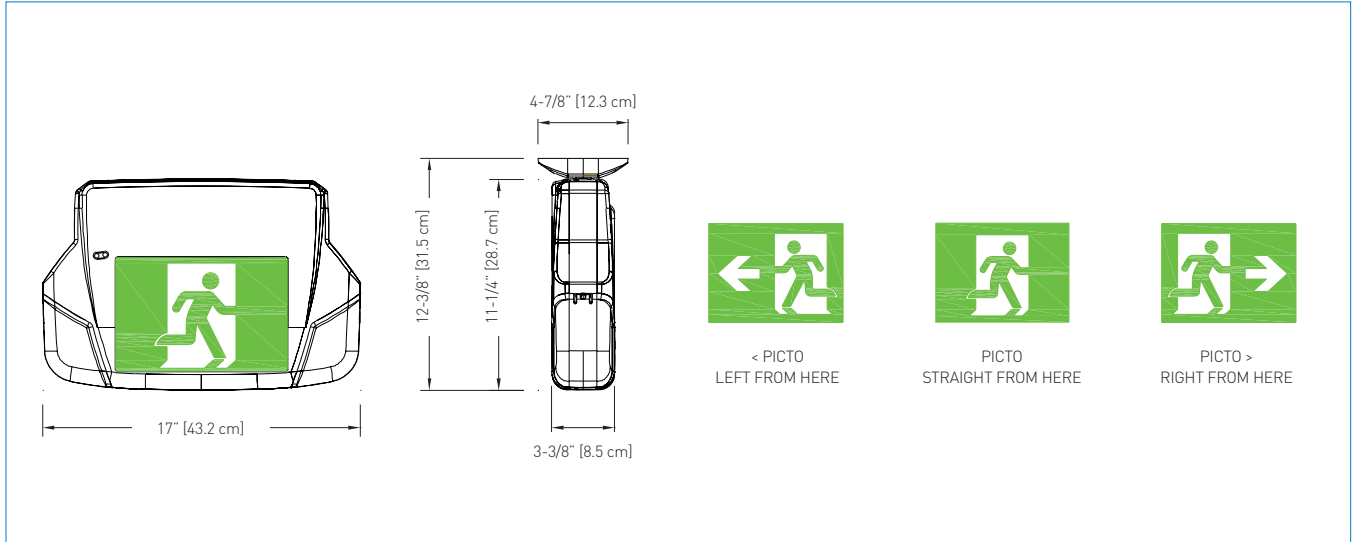
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DIMENSIONS

Dimensions are approximate and subject to change.



ORDERING INFORMATION

SERIES	COLOUR	VOLTAGE	POWERPACK	CHARGER TYPE	OPTIONS	# OF HEADS	HEAD STYLE/WATTAGE
PREP1= single face ceiling or wall mount PREP2= double face ceiling mount PREP1N= single face wall mount (less canopy) PREPU= universal, 2 faces backplate and canopy	B= black W= factory white	2= 120/277VAC 3= 120/347VAC	-L2= 6V-25W Lead-Calcium -L5= 6V-50W Lead-Calcium -L5A= 12V-50W Lead-Calcium -H5A= 12V-50W NiMH	Blank= auto-diagnostics, non audible U= auto-diagnostics, audible NEX= NEXUS® system interface NEXRF= wireless NEXUS® system interface	Blank= no options D3= time delay (15 minutes) TP= tamper-proof screws ¹ VR= polycarbonate shield with tamper-proof screws ¹ U9= arrow up D9= arrow down U4= arrow up 45° D4= arrow down 45°	/0= no heads /2= two heads	LA= MR16 LED, 6V-4W LB= MR16 LED, 6V-5W LG= MR16 LED, 12V-4W LI= MR16 LED, 12V-5W LJ= MR16 LED, 12V-6W

¹ 091957-E= tamper-proof bit (sold separately)
VR + TP not available with PREPU

EXAMPLE: PREPW-L2/2LA