



EA Series

Extruded Aluminum Pictogram Sign

FEATURES

- Durable extruded, one-piece aluminum housing and face plates
- White LED light source
- Supplied standard with two pictogram films per face, for direction selection
- Meets or exceeds CSA 22.2 No.141-10 standard for pictogram exit signs
- Universal AC input: two-wire 120 to 347VAC; standard DC input: two-wire 6 to 24VDC
- Energy efficient – consumes less than 2.5W in AC or DC-remote mode
- Self-Powered model gives standard two hours of back-up lighting
- Universal mounting – end, wall or ceiling
- Easy access to wiring entry for all mounting options
- Comes standard with the **Emergi-Lite®** EZ2 canopy for quick and easy installation
- Special wording available (CSA C22.2 No. 250.0)
See warranty details at: www.tnb.ca/en/brands/emergi-lite



TYPICAL SPECIFICATIONS

Supply and install the **Emergi-Lite® EA Series** pictogram Exit Signs. 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 less than 1.5W for single and double face signs. The equipment shall be suitable for wall, end, or ceiling mount. The housing shall be constructed of rugged extruded aluminum and have a maximum depth of 2-1/2". The faceplate(s) shall be constructed of extruded aluminum and shall incorporate a protective clear polycarbonate panel. Each face plate shall come standard with two legend films for pictogram and direction selection. The light source shall be white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The pictogram Exit Sign in a Self-Powered configuration shall use a sealed Nickel-Cadmium battery of 2.4V nominal voltage and shall stay illuminated during emergency operation for at least two hours upon AC failure. The pictogram Exit Sign shall meet CSA 22.2 No.141-10.

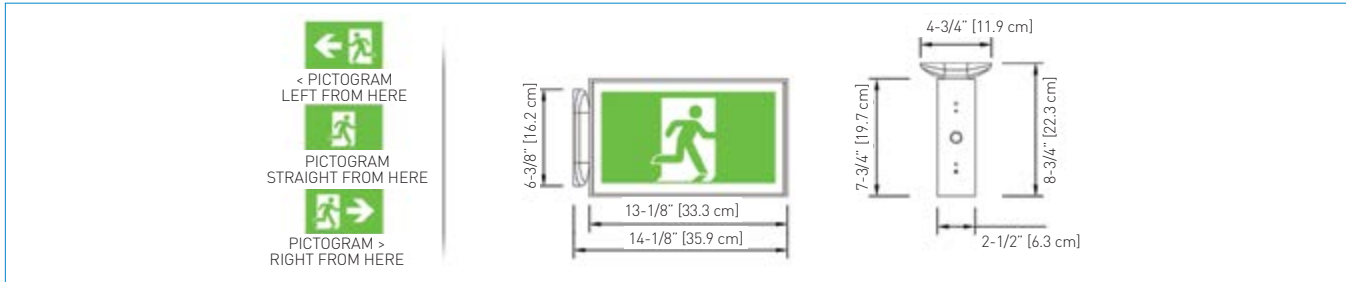
The equipment shall be **Emergi-Lite®** Model: _____

WIRE GUARDS

460.0079-E	Wall mount
460.0027-E	End mount
460.0028-E	Ceiling mount

DIMENSIONS

Dimensions are approximate and subject to change.



POWER CONSUMPTION

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	Minimum two hours

ORDERING INFORMATION

SERIES	FACES/MOUNTING	COLOURS	VOLTAGE	OPTIONS	
EA= pictogram exit Sign	1= single face, universal mount 2= double face, universal mount 3= universal face, universal mounting	A= brushed aluminum B= black G= grey W= factory white Other colours available.	U= 120 to 347VAC; 6 to 24VDC I= 120 to 347VAC; self-powered/2 hours U00= 120 to 347VAC only U36= 120 to 347VAC; 36VDC U48= 120 to 347VAC; 48VDC U120= 120 to 347VAC; 120VDC 2120= 2-wires 120VAC/VDC	IDN= self-powered diagnostics NiCad, 120/347VAC, non-audible NEX= NEXUS® system interface¹ NEXRF= wireless NEXUS® system interface¹ ¹ Not all options available with Nexus® system. Please consult your sales representative.	TP= tamper-proof screws¹ VR= vandal-resistant shield and tamper-proof screws¹ U9= arrow up D9= arrow down U4= arrow up 45° D4= arrow down 45° CL= special wording¹ CLX2= special wording 2 LED stripes¹ ¹ 990.0119-E= tamper-proof bit Specify single or double face only.

EXAMPLE: EA1WUTP