# **EAE Series**

Aluminum slim edge-lit pictogram sign



#### **Features**

- Slim-profile extruded aluminum housing
- Low-profile EZ2 die-cast aluminum canopy
- · Universal surface mounting wall, ceiling or end mount
- Click-to-open housing door allows easy access to the panel and electrical wiring
- · Extruded acrylic panel with pictogram legend
- Long-life white LED light source
- Meets or exceeds CSA.222 No.141-15
- Universal AC input: two-wire 120 to 347VAC; standard DC input: two-wire 6 to 24VDC
- Energy efficient consumes less than 3W in AC or DC-remote mode
- Self-powered models provide minimum two hours of emergency lighting
- Special wording available (CSA C22.2 No. 250.0)
- · Warranty details at: www.emergi-lite.ca





### Power consumption and unit rating

Model	AC specs			DC specs
AC-only	120 to 347VAC	< 3W	=	-
AC/DC	120/347VAC	< 2W	6 - 48VDC	< 1.5W
Standard	120 to 347VAC	< 3W	6 to 24VDC	< 2.5W
AC/48VDC	120 to 347VAC	< 3W	48VDC	2W
AC/120VDC	120 to 347VAC	< 3W	120VDC	4.7W
Two-wire 120V AC/DC	120VAC	< 3.5W	120VDC	< 3.5W
Self-powered	120 to 347VAC	< 4W	Ni-cd battery	Min. 2 hrs.

### **Typical specifications**

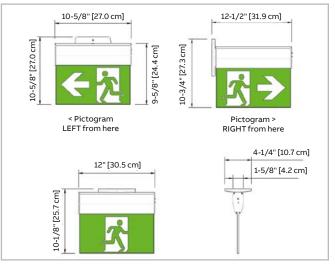
Supply and install the Emergi-Lite® EAE Series slim-profile pictogram edge-lit sign. The unit shall operate with universal 2-wire AC input voltage of 120 to 347VAC at less than 3W and universal 2-wire DC input voltage from 6 to 24VDC at less than 2.5W. The housing assembly shall be constructed of extruded aluminum with textured finish and colour. The canopy shall be of die-cast aluminum and allow for wall, end, or ceiling mount. The legend shall be printed on a pure-acrylic panel. The panel shall come standard with double-face legend, for single-face and double-face applications. The light source shall be longlife white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The pictogram edge-lit 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 edge-lit sign shall be listed CSA 22.2 No. 141-15.

The equipment shall be Emergi-Lite® model:\_\_\_\_\_

#### **Dimensions**

Dimensions are approximate and subject to change.



## Ordering information

Series	Faces/arrow	Colour	Voltage	Options
EAE= extruded aluminum edge-lit pictogram sign	1= single, no arrow A= double faces, arrow left or right L= single face, left arrow R= single face, right arrow _U9= arrow up¹ _D9= arrow down¹ _U4= arrow up 45°¹ _D4= arrow down 45°1	B= black OW= off-white TA= textured aluminum	2120= 2 wires 120VAC/VDC AC= 120 to 347VAC only U= 120 to 347VAC; 6 to 24VDC U120= 120 to 347VAC; 120VDC U48= 120 to 347VAC; 48VDC UI= Self-powered,120 to 347VAC¹	<b>LP</b> = Panel shipped separately <sup>1</sup>
	¹Indicates 1 or 2 faces		<sup>1</sup> Self-powered (120 min. time base)	¹Order panel separately