EP Series

All-plastic commercial-grade pictogram sign, universal-mount and snap-fit



Features

The Emergi-Lite® EP Series is a compact pictogram sign with an all-in-one, snap-fit design. Easy to install and affordable, the EP Series pictogram sign is ideally suited for commercial applications, especially those in which large numbers of pictogram signs are required.

- · Durable, factory white, thermoplastic housing
- · Universal mounting: wall-, end-, or ceiling-mount
- · Long-life white LED light source
- Certified CSA 22.2 No.141-10 for pictogram safety signs
- Two-wire universal AC input: 120 to 347VAC; two-wire standard DC input: 6 to 24VDC
- Energy efficient consumes less than 2.5W in AC mode and only 1W in DC-remote
- Self-powered model delivers standard two hours of back-up lighting
- · Optional vandal-proof shield and tamper-proof screws
- Special wording available (CSA C22.2 No. 250.0)
- · Warranty details at: www.emergi-lite.ca

Dimensions

Dimensions are approximate and subject to change





4-1/2" [11.4 cm] [10.7 cm]

Typical specifications

Supply and install the **Emergi-Lite® EP** pictogram sign. 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 1W consumption for single and double face signs. The sign shall come standard with a canopy and shall be suitable for wall, end, or ceiling mounting. The frame, faceplates, back plate and canopy shall each be constructed of a one-piece UV-stabilized thermoplastic material colored factory white. The light source shall be white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The equipment in a self-powered configuration shall use a sealed nickel-cadmium battery of 2.4V nominal voltage. The equipment shall recharge the battery in 24 hours and stay illuminated at least two hours upon AC failure.

The pictogram sign shall be listed to the CSA 22.2 No.141-10 standard.

The equipment shall be **Emergi-Lite**® model:

Power consumption and unit rating

Model	A	Cspecs		DC specs
AC only	120 to 347VAC	< 2.5W	-	_
AC/DC standard	120 to 347VAC	< 2.5W	6 to 24VDC	< 1.5W
AC/special DC	120 to 347VAC	< 2.5W	36, 48, 120VDC	< 2.5W
Two-wire 120V AC/DC	120VAC	< 2.5W	120VDC	< 2.5W
Self-powered	120 to 347VAC	< 3W	Ni-cd battery	Min. 2 hrs.

Housing colour



Factory white

Ordering information

Series	Faces/mounting	Enclosure colour	Voltage	Options
EP = plastic	1= single face,	B = black	24 = 2-wire 6 to 24VDC	CL= special wording
sign	universal mounting	W= factory white	2120 = 2-wire 120VAC/VDC	D4 = arrow down 45°
	2= double face,		I= 120 to 347VAC; self- powered	D9= arrow down
	universal mounting		U = universal 120 to 347VAC; 6 to 24VDC	TP= tamper-proof screws1
	3= universal face,		U00 = 120 to 347VAC only	U4 = arrow up 45°
	universal mounting		U36= 120 to 347VAC; 36VDC	U9 = arrow up
			U48 = 120 to 347VAC; 48VDC	VR= vandal resistant shield with
Example: EP1WUVR		U120 = 347VAC; 120VDC	tamper-proof screws1	
			1990.0119-E= tamper-proof bit (sold separately)	
				Specify single or double face only.