

Project/Location:

Contractor:

Date:

Prepared by:

# ES Series

## All-Metal Pictogram Exit Sign

Labour-saving, Steel pictogram exit sign



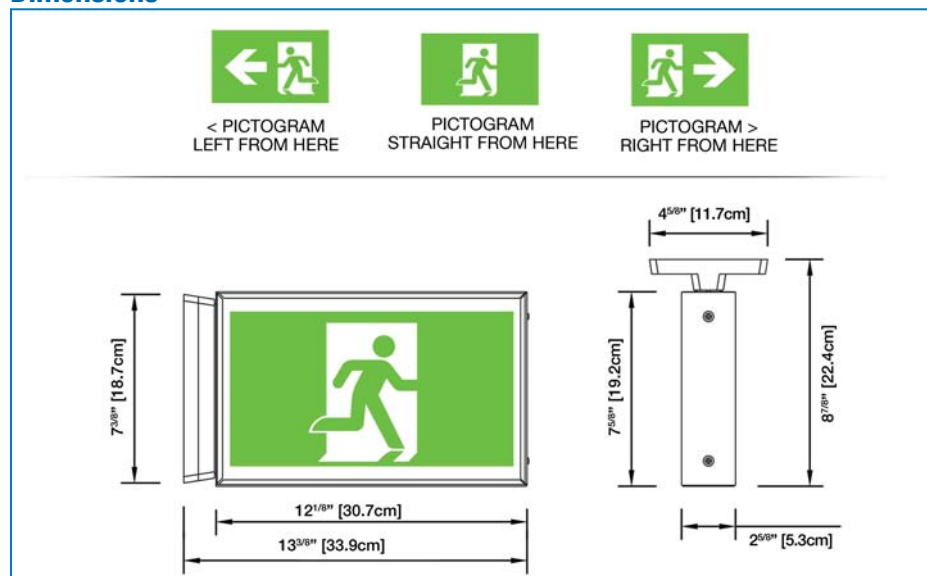
### Typical Specification

Supply and install the **Emergi-lite ES Series** pictogram exit signs. The equipment shall operate with universal 2-wire AC input voltage of 120 to 347Vac at less than 2.5 Watts and universal 2-wire DC input voltage from 6 to 24Vdc at 1 Watt consumption for single and double face signs. The sign shall be suitable for wall, end, or ceiling mount. The frame and back plate shall each be of a one-piece steel construction. The faceplate(s) shall be constructed of robust clear poly-carbonate panels with an opaque border coloured factory-white. Each face plate shall come standard with two legend films for pictogram and directional indicators. 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 exit sign shall meet or exceed the requirements of CSA 22.2 No.141-10 standard.

The equipment shall be **Emergi-lite** Model: \_\_\_\_\_.

### Dimensions



### Features

- Metal construction using Canadian cold-rolled steel
- Based on a modular design, this product comes pre-assembled for quick, easy installation
- Long-life 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
- Two-wire universal AC input: 120 to 347Vac; two-wire standard DC input: 6 to 24Vdc
- Energy efficient – consumes less than 2.5 Watts in AC mode and only 1W in DC-remote
- Self-powered model delivers standard two hours of back-up lighting
- Universal mounting – end, wall or ceiling
- Easy access to wiring entry for all mounting options
- Canopy mounting system designed specifically for ease of installation



### Wire Guards

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

### Power Consumption

Model	AC Specs		DC Specs	
AC-only	120 to 347Vac	Less than 2.5 W	-	-
AC/DC standard	120 to 347Vac	Less than 2.5 W	6 to 24Vdc	Less than 1.5 W
AC/Special DC	120 to 347Vac	Less than 2.5 W	36, 48, 120Vdc	Less than 2.5 W
Two-wire 120V AC/DC	120Vac	Less than 2.5 W	120Vdc	Less than 2.5 W
Self-powered	120 to 347Vac	Less than 3 W	Ni-Cd battery	Min. two hours

### Ordering Information

Series	Faces / Mounting	Colour	Voltage	Options
ES= pictogram steel exit sign	1= single face universal mounting 2= double face universal mounting	W= factory white B= black G= grey  Other colours available	U= universal 120 to 347 Vac; 6 to 24 Vdc I= 120 to 347vac; self-powered / 2 hours U00= 120 to 347 Vac only U36= 120 to 347 Vac; 36 Vdc U48= 120 to 347 Vac; 48 Vdc U120= 120 to 347 Vac; 120 Vdc 2120= 2-wire 120 Vac/Vdc	TP= tamper proof screws VR= vandal-resistant shield and tamper proof screws 990.0119-E= tamper proof bit*  *One bit per order. Sold separately.

EXAMPLE: ES2WUVR

Unlike EXIT signs, the pictogram sign is not available in double arrow configuration.