



ES Series

All Metal Pictogram Sign

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

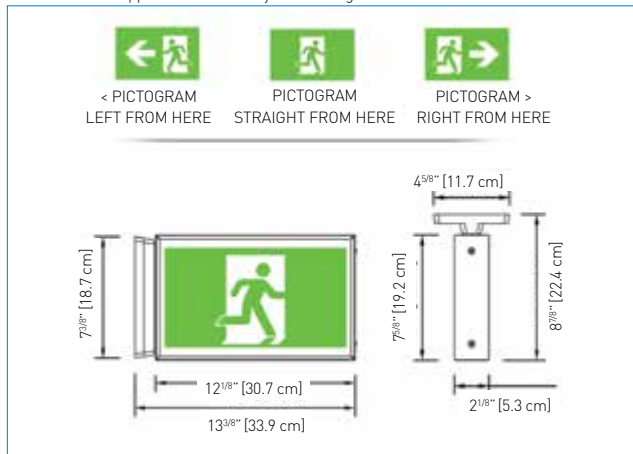
FEATURES

- 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
- 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 2.5W 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



DIMENSIONS

Dimensions are approximate and subject to change.



TYPICAL SPECIFICATIONS

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 2.5W and universal 2-wire DC input voltage from 6 to 24VDC at 1W 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 one-piece steel construction. The faceplate(s) shall be constructed of robust clear polycarbonate panels with an opaque border coloured factory-white. 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 be listed 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 |

POWER CONSUMPTION

| MODEL | AC SPECS | | DC SPECS | |
|---------------------|---------------|----------------|------------------------|----------------|
| | Voltage | Power | Voltage | Power |
| AC-only | 120 to 347VAC | Less than 2.5W | - | - |
| AC/DC standard | 120 to 347VAC | Less than 2.5W | 6 to 24VDC | Less than 1W |
| 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 2.5W | Nickel-Cadmium battery | Min. 2 hours |

ORDERING INFORMATION

| SERIES | FACES/MOUNTING | COLOUR | VOLTAGE | OPTIONS |
|-------------------------------|---|---|--|--|
| ES= steel pictogram Exit Sign | 1= single face universal mounting 2= double face universal mounting 3= universal face, universal mounting | B= black G= grey W= factory white Other colours available. | U= 120 to 347VAC; 6 to 24VDC I= self-powered, 120 to 347VAC 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 | TP= tamper-proof screws* VR= vandal resistant shield and tamper-proof screws* * Option VR not available on universal face. * 990.0119-E= tamper-proof bit (sold separately) |

EXAMPLE: ES1UWVR