



RAE Series

Aluminum Slim Edge-Lit Sign

Project/Location: _____

Contractor: _____

Date: _____

Prepared by: _____

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
- Comes standard with double-face panels for use in single-face and double-face applications
- Long-life white LED light source
- 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 3 Watts in AC or DC-remote mode
- Self-powered models provide minimum two hours of emergency lighting



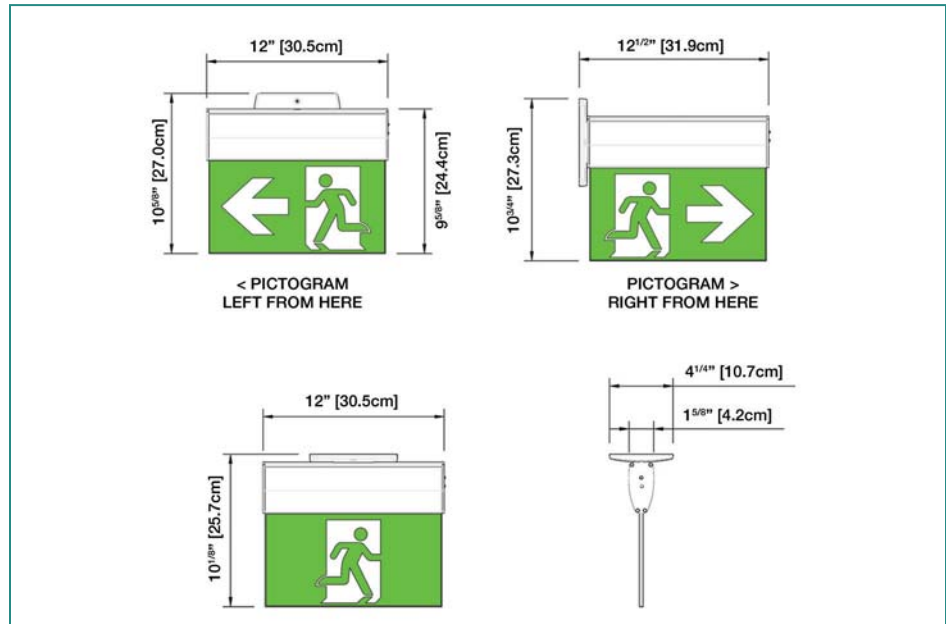
Typical Specification

Supply and install the **Ready-lite RAE Series** of slim-profile pictogram edge-lit exit signs. The unit shall operate with universal 2-wire AC input voltage of 120 to 347Vac at less than 3 Watts and universal 2-wire DC input voltage from 6 to 24Vdc at less than 2.5 Watts for single and double face legends. 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. The light source shall be long-life white light-emitting diodes (LED) and shall provide even illumination in normal and emergency operation. The pictogram edge-lit 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 edge-lit exit sign shall meet or exceed the CSA 22.2 No.141-10 standard.

The equipment shall be **Ready-Lite Model:** _____.

Dimensions



Power Consumption

Model	AC Specs		DC Specs	
AC-only	120 to 347Vac	Less than 3 W	-	-
AC/DC standard	120 to 347Vac	Less than 3 W	6 to 24Vdc	Less than 2.5 W
AC/48Vdc	120 to 347Vac	Less than 3 W	48Vdc	2 W
AC/120Vdc	120 to 347Vac	Less than 3 W	120Vdc	4.7W
Two-wire 120V AC/DC	120Vac	Less than 3.5 W	120Vdc	Less than 3.5 W
Self-powered	120 to 347Vac	Less than 4 W	Ni-Cd battery	Min. two hours

Ordering Information

Series	Faces / Arrow (Universal Mounting)	Colour	Voltage
RAE= extruded aluminum pictogram edge-lit exit sign	2= universal two-face, no arrow A= universal two-face, arrow left or right	TA= textured aluminum OW= off-white	AC= 120 to 347 Vac Only DC= 120 to 347 Vac; 6 to 24 Vdc SP= 120 to 347vac; self-powered / 2 hours U48= 120 to 347 Vac; 48 Vdc U120= 120 to 347 Vac; 120 Vdc 2120= 2-wire 120 Vac/Vdc

EXAMPLE: RAE20WDC

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

