

PRODUCT OVERVIEW

The VA4 series thermoplastic exit sign features an attractive low profile design. Ideal for commercial & institutional installations, the slim profile of this sign blends perfectly with current interior decors. The VA4 series uses high-output red or green LED technology. This truly “universal” exit sign, comes standard with two (2) stencils, one (1) backplate and a canopy. AC only and Self-Powered versions are available. The VA4 series meets Energy Star requirements.

EXTERNAL SPECIFICATIONS

The VA4 series is constructed from durable corrosion and flame resistant thermoplastic. The VA4 series comes standard with a mounting canopy, two (2) stencils, one (1) backplate, removeable chevrons and all mounting hardware. The VA4 series comes standard finished in white; optional black finish is available. A damp location rating is standard on all VA4 series products. An external LED status indicator and test switch is standard on all self-powered models.

INTERNAL SPECIFICATIONS

AC ONLY: standard 120/277VAC input
SELF-POWERED: standard 120/277VAC input, self-powered versions use sealed nickel-cadmium batteries to provide a minimum 90 minutes of emergency duration. Electronic cut-off circuit prevents overdischarge.

INSTALLATION

The VA4 series exit is suitable for surface ceiling, wall and end mounting. Suitable for indoor and damp location installations on normally inflammable surfaces.

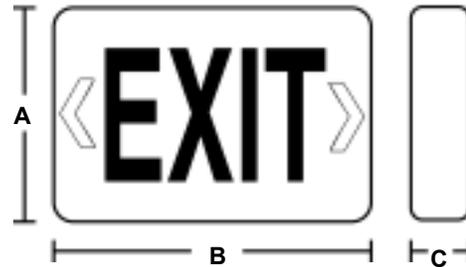
ORDERING INFORMATION

Series	LED Color	Model	Options
VA4	R (red)	HT (AC only)	B (black housing)
	G (green)	SA (self-powered)	ZCK (dual-circuit)

EXAMPLE: VA4-R-SA
DESCRIPTION: VA4, thermoplastic exit, self-powered, red LED.



DIMENSIONS (in.)



Series	A"	B"	C"
VA4	7.5"	12"	1.5"



VA4 Technical Data

MODERN DESIGN

The low profile design of the VA4 series exit provides a clean, attractive and affordable solution. The durable thermoplastic housing is corrosion and flame resistant. The VA4 series stencils include removeable chevrons that allow for easy “in the field” installation decisions. The modern and efficient design of the VA4 series allows for wall, ceiling or end mounting. Canopy and all installation hardware is included.

ELECTRICAL SPECIFICATIONS

The VA4 series is configured with high-output LED lamps. LED version is standard with 120/277VAC input.

RED LED - 4 Watts
GREEN LED - 2 Watts

MECHANICAL SPECIFICATIONS

The VA4 series is constructed of durable corrosion and flame resistant thermoplastic. Field removeable directional chevron arrows are standard. The VA4 series can be universally mounted single or double face. Canopy and mounting hardware are included. High-output LED technology provides energy savings, long life and even illumination levels. 120/277VAC input, maintenance free, sealed Nickel Cadmium batteries are protected by an electronic cut-off circuit that prevents overdischarge. External test switch and monitor LED are standard on SA versions.

SELF-POWERED VERSIONS

The VA4-SA self-powered series is designed to operate on battery power in the event of a regular / mains power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The VA4-SA self-powered series utilize a solid state transformer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

BATTERY TECHNOLOGY

The VA4 series is designed with a maintenance free, sealed Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The maximum battery working temperature is 50°C.

WARRANTY

The VA4 series comes from the factory with an unconditional 5 year product warranty.