

The VRC Series is engineered to perform in the most extreme environments. A fully gasketed polycarbonate lens and 5VA housing enable the VRC to be installed in locations that require Wet Location Rated protection.

**FEATURES**

- Ideal for wet location applications in extreme conditions
- UV stabilized, impact and corrosion-resistant 5VA polycarbonate enclosure in gray finish with one-piece, molded, weather-proof gasket
- Face secured with polycarbonate captive screws
- External LED status indicator and test button
- Maintenance-free NiCad battery - rated 0°C - 40°C
- UL listed 90 minute emergency run time, 24 hour recharge time
- Constant, uniform illumination by long-life, high intensity, red or green LEDs
- Fully-illuminated 6" characters with 3/4" stroke
- Field selectable directional chevrons included for all configurations
- 120/277V dual primary, 60Hz input

**WARRANTY**

Any component that fails due to manufacturers defect is guaranteed for 5 years with a separate 5 year pro-rated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information.

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



**ORDERING INFORMATION Example: VRC-1-R-WB**

Series	# of Faces	LED Color	Power Source	Accessories <sup>2</sup> (Field Installed)
VRC	1 = Single Face	R = Red G <sup>1</sup> = Green	LB = AC Only WB = With Battery	WG-3 = Wire Guard, Ceiling Mount WG-5 = Wire Guard, Back Mount XG-6 = Poly Guard, Back Mount

**Notes**

<sup>1</sup> Not available with LB option

<sup>2</sup> Order as separate line item

## CONSTRUCTION

The VRC Exit is a precision molded enclosure. It is constructed of flame retardant, impact resistant, corrosion proof, UV stable polycarbonate with one-piece, molded, weatherproof gasket. Face is secured with polycarbonate captive screws and field-selectable chevrons. Units resist denting, peeling, scratching and corrosion.

## ILLUMINATION

Illumination of the VRC Series is achieved with high output, long lasting red or green LEDs. LEDs provide excellent illumination while maximizing energy efficiency.

## ELECTRICAL

### Input

Dual-voltage input 120 or 277VAC @ 60Hz

### Nickel Cadmium Battery - NiCad (With Battery Only)

Exitronix nickel cadmium batteries are maintenance-free with a life expectancy of 15 years. Nickel cadmium batteries offer high discharge rates and continue to perform in a vast temperature range from 32°F - 104°F (0°C - 40°C).

### Solid-State Transfer

The circuit features solid-state switching for emergency lamps, eliminating concerns of damaged contact or mechanical failures associated with relays. The switching circuit detects a loss of line voltage and automatically switches to emergency mode.

### Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

## INSTALLATION

The VRC Series is supplied with a universal mounting system and is suitable for wall mount applications - alternate mountings available, contact factory. Suitable for indoor, outdoor, damp and wet location applications.

## CONFORMANCE TO CODES & STANDARDS

The VRC Series is UL listed and meets or exceeds the following: UL 924, NEC requirements and NFPA 101.

## DIMENSIONS

