

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 & BENEFITS**

- Ideal for Wet Location applications in extreme conditions
- UV-stabilized, impact and corrosion-resistant 5VA polycarbonate enclosure in gray finish with one-piece, molded, weatherproof gasket
- · Face secured with polycarbonate captive screws
- · Field-selectable directional chevrons included for all configurations
- UL Listed 90 minute emergency run time, 24 hour recharge time
- California Energy Commission (CEC) compliant
- American Recovery and Reinvestment Act (ARRA) compliant (with USA option)

## SPECIFICATIONS

Illumination:	High-intensity red or green LEDs
Housing:	UV-stabilized, impact and corrosion-resistant 5VA polycarbonate enclosure in gray finish with one- piece, molded, weatherproof gasket
Input:	120/277VAC Dual Primary, 60Hz
Battery:	Maintenance-free NiCad battery
Operating Temp:	0°C to 40°C (32°F to 104°F)
Run Time:	UL Listed 90 minute emergency run time, 24 hour recharge time
Mounting:	Wall mount
Finishes:	Gray
Certfications:	UL 924 Listed for Wet Locations, CEC, meets or exceeds NEC requirements and NFPA 101, American Recovery and Reinvestment Act (ARRA) compliant (with USA option)
Warranty:	Any component that fails due to a manufacturing defect is guaranteed for five years with a separate five year prorated 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. (Terms and Conditions apply)

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

Series	# of Faces	LED Color	Power Source	Options
VRC	1 = Single-face	G <sup>1</sup> = Green	LB = AC Only	USA = Meets Buy America Requirements
		R = Red	WB = With Battery	
Notes				

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

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

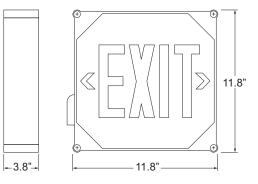
# VRC Series Wet Location Rated LED Exit

Model:	 Date:
Accessories:	 
Job Name:	Type:

# **AVAILABLE WHILE SUPPLIES LAST**









## CONSTRUCTION

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

## ILLUMINATION

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

## ELECTRICAL

#### Input

Dual-voltage input 120 or 277VAC @ 60Hz

## Nickel Cadmium Battery - NiCad (WB Only)

Exitronix NiCad batteries are maintenance-free and offer high discharge rates and continue to perform in a vast temperature range from 0°C to 40°C (32°F to 104°F). NiCad technology provides long-lasting, safe and reliable performance.

#### Solid-State Transfer

The unit features a solid-state switching transistor which eliminates damaged contacts or mechanical failures associated with relays. The switching circuit is designed to detect a loss of AC power and automatically energizes the lamps. Upon restoration of the AC voltage, the emergency lamps will switch off and the charger will automatically recharge the battery.

## Test Button

The easily located test button allows for manual verification of proper operation 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.

# **OPTIONS**

## Assembled in the USA (Option: USA)

Can be produced or transformed to comply with the American Recovery and Reinvestment Act of 2009 (ARRA) requirements and Buy American provisions.

## **CONFORMANCE TO CODES & STANDARDS**

The VRC Series is UL Listed for Wet Locationns and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101. American Recovery and Reinvestment Act (ARRA) compliant (with USA option).