

Model Number:

Approvals:

Type:

Job:

WET LOCATION RATED LED Exit Signs and Combo Units

STANDARD FEATURES

- UV stabilized, impact & corrosion resistant ABS plastic enclosure, grey finish
- One-piece molded, weather-proof gasket
- External LED status indicator and test switch
- Face secured with polycarbonate pressure screws
- Removable chevron style arrows
- Completely self-contained
- Maintenance-free Ni-Cad battery rated 0° to 40°C (exit)
- Maintenance-free sealed lead acid battery rated 19° to 30°C (combo unit)
- 120/277 VAC operation
- Regulated charging unit
- Brown-out, reverse polarity and short-circuit protected
- Low voltage battery disconnect

EMERGENCY HEADS

Constructed of high-impact thermoplastic complete with integrated mounting feet to ensure a proper and secure installation. Units are supplied with two top or side mounted 7.2 watt Par 36 style heads. Heads are provided in the standard industrial grey finish to match the unit.



VRC-1-R-WB-FL



VRC-1-R-WB-T



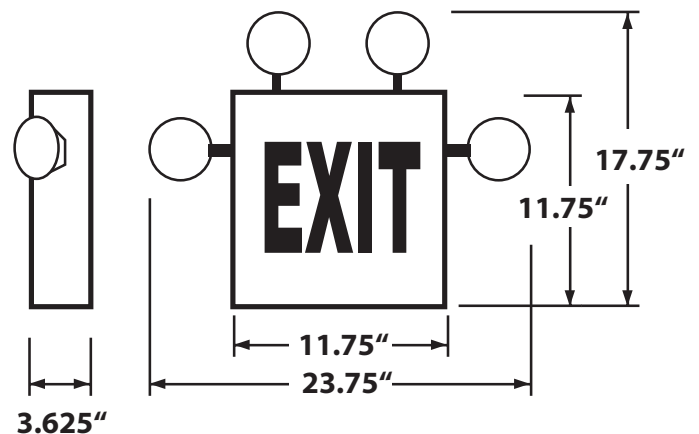
VRC-1-R-WB-S



Custom legends also available

The VRC Series is engineered to perform in the most extreme environments. A fully gasketed polycarbonate lens and ABS housing enable the VRC to be installed in locations that require Wet Location Rated protection. Optional weather-proof Par 36 emergency lighting heads can also be installed on this unit.

DIMENSIONS



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

ILLUMINATION

Illumination on the VRC unit is accomplished with high-intensity, long-life LEDs. LEDs provide excellent illumination exceeding the requirements of UL924

HOUSING

Constructed of impact-resistant, ABS plastic. One piece molded gasket provides protection for use in wet and non-hazardous dust locations.

ELECTRONICS

120/277 VAC dual voltage input with surge-protected, solid state circuitry which provides for a reliable charging system. Charging system is complete with solid-state, line-latched, brown-out protection, low voltage disconnect, which protects the battery from deep discharge. Sealed momentary test switch provides easy testing of battery. Available with emergency backup or AC only.

BATTERY

Maintenance-free Ni-Cad battery for exit signs, and sealed lead-acid batteries for units with emergency heads. Batteries have an estimated service life of 7 years at an operating temperature range of 0°C - 40°C. Batteries supply 90 minutes of emergency power.

WARRANTY

Any electronic component that fails due to manufacturer's defect is guaranteed for 3 years. One year full, plus 5 year prorated nickel cadmium battery warranty. The warranty does not apply to damages caused by improper installation, abuse, fire or acts of God. Exitronix reserves the right to charge for such repairs if deemed necessary.

CONFORMANCE TO CODES AND STANDARDS

Exitronix products are electrically safe and meets or exceeds the following: UL 924, N.E.C. requirements, OSHA, and N.F.P.A. Life & Safety Code 101.

ORDERING INFORMATION

VRC	1	R	WB	T	G1
SERIES	# OF FACES	LED COLOR	OPERATION	EMERGENCY HEADS	OPTIONS
VRC = Wet Location Exit	1 = Single Face	R = Red G = Green	WB = Battery Back-up LB = AC Only	T = Top Mounted S = Side Mounted	SS = Custom Face Legend

YOUR LOCAL REPRESENTATIVE IS:

EXITRONIX™

A DIVISION OF THE

BARRON LIGHTING GROUP

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