

Attractive and easy to install, the VEX Remote Series combines quality LED illumination with contemporary, soft corner styling to complement any application.

FEATURES

- · Compact, low-profile design
- · Easy to install, snap-together design
- Rugged, injection-molded UL 94 5VA flame-retardant, high-temperature thermoplastic housing
- · Ceiling, end or wall mounted
- · Low voltage disconnect eliminates deep discharge
- · Maintenance-free NiCad battery with 6 watts remote capacity (Option: R6)
- · Maintenance-free Lead Calcium battery with 11 watts remote capacity (Option: R11)
- 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 chevron knockouts
- 120/277VAC Dual primary, 60Hz input
- · Standard finishes: Black or White
- Suitable for Damp Locations

• Operating temperature: 0°C to 40°C (32°F to 104°F)

WARRANTY

Any component that fails due to manufacturers defect is guaranteed for five years with a separate prorated battery warranty: five years prorated warranty for NiCad battery, and two year prorated warranty for Lead Calcium battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information.

VEX REMOTE Series

Remote Capable Thermoplastic LED Exit

Model:	 Date:		
Accessories:			
loh Name:	Tyne:		









ORDERING INFORMATION Example: VEX-U-BP-WB-WH-R11-G2

Series	Style	Housing Type	Power Source	Finish	Remote Capacity	Option
VEX = Red	U ¹ = Universal	BP = Plastic	WB = With Battery	WH = White	R6 ² = 6W Remote Capacity	CUL ⁴ = CUL US Listed
GVEX = Green				BL = Black	R113 = 11W Remote Capacity	G2 = Self-test/Self-diagnostics
						SALIDA = Salida Legends
						Accessories ⁵ (Field Installed)
						ER1-KIT = 1' Pendant Mount Kit
						ER2-KIT = 2' Pendant Mount Kit
Notes						VEPA = Pendant Adapter
Universal includ	les 2nd exit face and	backplate				WG-1 = Wire Guard (Back Mount)
R6 option will operate up to (4) MLED remote heads only			WG-2 = Wire Guard (End Mount)			
³ R11 option will operate up to 11W incandescent			WG-3 = Wire Guard (Ceiling Mount)			
Only available o	on R11 units					XG-1 = Poly Guard (Back Mount)
⁵ Order as separate line item			XG-3 = Poly Guard (Ceiling Mount)			

CONSTRUCTION

The VEX Remote series is constructed of a precision-molded housing utilizing 5VA flame-retardant, corrosion-proof, UV-stable thermoplastic. Units resist denting, peeling, scratching and corrosion.

ILLUMINATION

Illumination of the VEX Remote series is achieved with high-output, long-lasting red or green LEDs. An exclusive color-matched diffuser eliminates hot spots and striations, providing optimal light output. LEDs are a maintenance-free solution, providing up to 100,000 hours of use without failure

ELECTRICAL

Input

Dual-voltage input 120 or 277VAC @ 60Hz.

Nickel Cadmium Battery - NiCad (R6 Only)

Exitronix nickel cadmium batteries are maintenance-free with a life expectancy of 15 years.

Sealed Lead Calcium Battery - SLC (R11 ONLY)

Exitronix sealed lead calcium batteries are maintenance-free with a life expectancy of 5 years. Sealed lead calcium batteries provide a relatively large power-to-weight ratio making them ideal for emergency applications.

Emergency

The VEX remote series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery

Low Voltage Disconnect

Low Voltage Disconnect (LVD) measures the battery terminal voltage. The LVD continuously monitors the battery terminal voltage and if it should fall below a preset voltage threshold, the LVD will disconnect the load. When the battery is recharging and voltage is raised above another preset voltage threshold, the load is automatically reconnected.

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.

Remote Capacity

R6 provides this unit with up to 6W of remote for use with MLED lamp heads.

R11 provides this unit with up to an additional 11W of remote for use with incandescent lamp heads.

Wattage Consumption (VEX-R6)

	Input Watts		Input Amps	
	120V	277V	120V	277V
Green LED Watts	3.0	3.2	0.030	0.014
Red LED Watts	3.4	3.6	0.033	0.015

Wattage Consumption (VEX-R11)

	Input Watts		Input Amps	
	120V	277V	120V	277V
Green/Red Watts	10.0	10.0	0.100	0.050

INSTALLATION

Simple snap-together universal design allows for faceplate and backplate to be fully interchangeable. Mounting canopy is supplied with all signs and snaps into enclosure with two positive locking tabs.

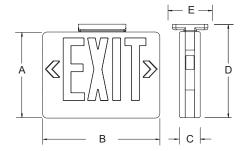
Damp Location Rated

Damp Location Rated fixture that is normally or periodically subject to condensation of moisture in, on or adjacent to, and includes partially protected locations.

CONFORMANCE TO CODES & STANDARDS

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

DIMENSIONS



	Α	В	С	D	E
VEX-R6	8"	12"	2"	9"	4.8"
VEX-R11	10.1"	13"	2.5"	10.9"	4.4"

