

## FEATURES

- 20 gauge steel housing with white powder coated finish
- Red or green high intensity LEDs
- Constant uniform, 3/4" fully illuminated letters
- Lamp heads available in 7.2W or 9W configurations
- Universal enclosure design
- Mounting canopy included
- Chevron style universal arrows
- 120/277V dual primary 60Hz input
- Short circuit and voltage surge protection
- Solid-state, constant current type charger
- Flasher/buzzer options meet ADA regulations
- AC indicator and push-to-test switch
- Low voltage disconnect eliminates deep discharge
- Brown-out protection
- E.T.L. listed 90 minute emergency run time, 12 hour recharge time

## CONFORMANCE TO CODES & STANDARDS

The VEX Series is E.T.L. Listed and meets or exceeds the following: U.L. 924, N.E.C. requirements and N.F.P.A. 101.



The steel VEX-S series combines LED technology and proven emergency lighting capabilities with lamp heads available in 5.4W, 7.2W or 9W configurations.

## WARRANTY

Any component that fails due to manufacturers defect is guaranteed for 3 years with a separate 5 year pro-rated warranty on the battery. The warranty does not cover physical damage, abuse or acts of God. Manufacturer reserves the right to charge for such repairs if deemed necessary.

## ORDERING INFORMATION

<b>G</b>	-	<b>VEX-U</b>	-	<b>S</b>	-	<b>6-27</b>	-	<b>WH</b>	-	<b>A1</b>
<b>LED COLORS</b>	<b>MODEL</b>	<b>HOUSING TYPE</b>		<b>VOLTS/WATTS</b>			<b>HOUSING FINISH</b>	<b>OPTIONS</b>		
Blank = Red G = Green	VEX-U	S = Steel		6-18 = 6V/18W (2) 7.2W PAR36 Lamps 6-27 = 6V/27W (2) 9W PAR36 Lamps			WH = White BL = Black	A1 = Fire Alarm Interface TA = 120V Time Delay TB = 277V Time Delay		

# VEX-S SERIES

## STEEL LED EXIT COMBO

SALES DEPARTMENT  
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### CONSTRUCTION

The VEX-S series features a rugged 20 gauge steel enclosure and canopy. The backplate is stamped with a universal mounting pattern and keyhole slots for quick and simple installation. Conduit entry point knockouts are also provided for surface installations. The face plate includes field removable directional arrows. A simple and durable channel design securely holds the face and backplates in the housing, providing easy installation and maintenance. VEX-S is supplied standard with 2 faceplates and universal mounting canopy. Canopy is low-profile and provides top or side mount. The EXIT legend features 6" letters with 3/4" stroke.

### ILLUMINATION

Exit Face: High output red or green LEDs with a life expectancy in excess of 25 years.

Lamps: 6V/18W Units: (2) 6V/7.2W Lamps  
6V/27W Units: (2) 6V/9W Lamps

### CHARGER SPECIFICATIONS

The VEX-S series utilizes a fully automatic, current limited charger with solid state line-latched low voltage disconnect protection. The charger also has brownout and short circuit protection, and all components used in the circuitry are temperature compensated. Charger status is indicated by a dual diagnostic LED display. An external push-to-test switch allows maintenance personnel to quickly determine the operational status of the unit and lamp load. 120/277VAC dual voltage input.

### BATTERY TECHNOLOGY

The VEX-S series is equipped with a maintenance free, sealed valve regulated lead acid battery that provides a minimum emergency duration of 90 minutes (for the listed rating), and a recharge time of twenty-four (24) hours. The maximum working temperature is 50° C.

### LAMP HEAD FEATURES

The VEX-S series is normally supplied with two (2) Par36 style heads, available in 7.2W or 9W configurations. Lamp heads are constructed of high impact thermoplastic in a color matching the finish of the cabinet (white is standard). Heads feature a unique twist locking collar that securely holds the lens and facilitates quick and easy re-lamping.

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### DIMENSIONS

