

The S900RM Exit Series features a slim architectural design suitable for most indoor environments. Attractive and functional, the S900RM is completely self-contained and utilizes reliable, energy-efficient LED technology.

FEATURES

- Pivoting design for simple installation in any application, including wall, ceiling or recessed mounting configurations
- Includes surface mounting canopy or recessed mounting canopy
- Extruded aluminum housing with high-grade, optically true, acrylic panel
- Compact, low-profile design
- Maintenance-free NiMH battery
- · Low energy consumption, less than 5 Watts
- · Low voltage disconnect eliminates deep discharge
- · Field applicable pictograms
- 120/347VAC dual primary, 50/60Hz input
- Standard finishes: Black, Brushed Aluminum and White
- Suitable for Damp Locations
- UL924 Listed 90 minute emergency run time, 24 hour recharge time

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.

UNIVERSAL PICTOGRAMS

The S900RM provides two pictograms with no directional indicators, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator, as well as one blank panel.



Arrow Left (1pc)





Without Arrow (2pcs)



Blank (1pc)

S900RM Series

Surface/Recessed Edge-Lit Running Man Exit









Series	Power Source	Mounting	Finish
S900RM = Universal	WB = With Battery	R = Recessed	BA = Brushed Aluminum
		U = Universal	BL = Black
			WH = White

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



CONSTRUCTION

Housing

Available in black, brushed aluminum or white finish.

Surface and Recessed Mounting

Engineering grade aluminum extrusion with mounting canopy.

Extruded aluminum housing supplied with galvanized steel adjustable hanger bar assembly.

Panels

Constructed of acrylic. Stencil letters are 6" high with 3/4" stroke.

ILLUMINATION

Illumination of the S900RM is achieved with high-output, long-lasting white LEDs. The stenciled pictogram legend diffuses light and eliminates hot spots, providing optimal light output.

ELECTRICAL

Input

Dual-voltage input 120 or 347VAC at 50/60Hz.

Nickel Metal Hydride Battery - NiMH (With Battery Only)

NiMH batteries are maintenance-free and perform optimally in temperatures ranging from 0° C to 40° C (32° F to 104° F).

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.

Test Button

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

INSTALLATION

Surface Mounting: Completely universal canopy allows for side wall or ceiling mounting. All hardware is included.

Recessed Mounting: Recessed ceiling mount, accessible above the plenum. Electronics and battery contained in housing. Plug-in battery connector supplied for easy installation. All hardware is included.

CONFORMANCE TO CODES AND STANDARDS

The S900RM Series is CSA Listed and meets or exceeds the following: NEC requirements and NFPA 101.

DIMENSIONS



