# V900-8 Series

NEW YORK CITY APPROVED LED EDGE-LIT EXIT

Model Number:

Type: Job: Approvals:

## **FEATURES**

- · Recessed or universal surface mounting
- 8" tall characters, 1" stroke width meeting requirements for New York City code
- · Recessed housing not suitable for drywall installations
- · Compact, low profile design
- Available in white, black and brushed aluminum finishes
- · Field installable directional arrows
- Consumes less than 3 watts for AC units and less than 5 watts for battery backup units
- 120/277 volt operation
- Attractive aluminum extrusion design
- · Constant, uniform illumination
- · Overcharge protected
- · Brown-out protected
- · Maintenance-free NiCad battery

# WARRANTY

Any component that fails due to manufacturer's defect is guaranteed for 5 years with a separate 3 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.

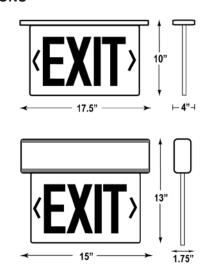
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

supplied with a mirror separator



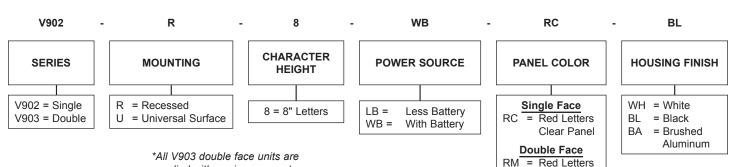
Combining a low-profile, architectural look with quality components to create the best value in New York Approved edge-lit exits.

# **DIMENSIONS**



Mirror Panel

# ORDERING INFORMATION



#### **ENERGY EFFICIENT**

High output red LEDs provide superior brightness and uniformity with a service life of up to 100,000 hours. Energy consumption of less than 3 watts for AC only or less than 5 watts for battery back-up units.

#### INSTALLATION

<u>Surface Mounting</u>: Completely universal canopy provides for side, ceiling or flush mounting. All hardware is included.

Recessed Mounting: Recessed ceiling mount, accessible above the plenum. Housing requires 14<sup>1</sup>/2" x 2<sup>9</sup>/16" cut out. Bar hanger assembly allows 1<sup>5</sup>/16" variable depth to ensure flush fit, proper seal and eliminate light leak. Trim plate allows 3/4" adjustment range for accurate alignment. Trim plate attaches to housing with two 1" #10 screws (provided). Electronics and battery contained in housing. Plug-in battery connector supplied for easy installation. Hardware provided.

## CONFORMANCE TO CODES & STANDARDS

The V900 Series is U.L. Listed and meets or exceeds the following: U.L. 924, N.E.C. requirements and N.F.P.A. 101.

#### **BATTERY**

Six volt, sealed, NiCad, maintenance-free and rechargeable.

#### HOUSING

<u>Surface Mounting</u>: Engineering grade aluminum extruded housing available in satin, white and black finishes.

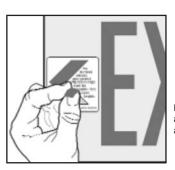
Recessed Mounting: Extruded aluminum housing supplied with galvanized steel adjustable bar hanger assembly.

# **PANELS**

Constructed of clear acrylic with beveled lettering for maximum light output. Exit letters are 8" high with a 1" stroke. Double face panels are supplied with a mirror insert. All units are supplied with press-on directional arrows for placement in all applications.

#### **ELECTRICAL**

120/277 VAC operation. AC on indicator light and test switch provided. Low voltage disconnect feature prevents battery from deep discharge while maintaining 90 minute code required emergency operation.



Press-on directional arrows allow for placement in all applications.

