# EXITRONIX

900 Series LED EDGE-LITE EXIT SIGN

Model Number:

Type:

Job:

Approvals:

# STANDARD FEATURES

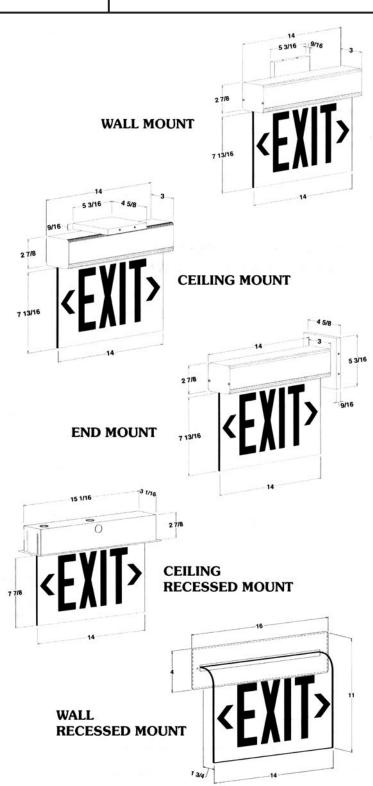
- Recessed mounting and universal style enclosures
- Attractive aluminum extrusion design
- Standard colors: black, white and brushed aluminum
- Optional G2 Self-Test/Self-Diagnostic circuitry available
- Red or green superbright LEDs
- Constant, uniform illumination
- High clarity, optically true acrylic panels
- 6" characters with 3/4" stroke
- Optional 8" characters with 1" stroke, meets New York City code requirements for exit lighting
- Specify arrow configuration when ordering
- Field applicable chevrons available
- Mirror background supplied as standard for all double face signs
- 120/277V dual primary 60Hz input
- Short circuit protection
- Voltage surge protection
- 25 year warranty
- 5 year pro-rated warranty on battery

# **BATTERY BACK-UP**

- Trickle charge circuitry for extended battery life
- Overcharge protection provided by zener diode
- Test button and LED AC/DC indicator conveniently located for easy testing and visual inspection
- Flasher/buzzer options meet ADA regulations
- Low voltage disconnect eliminates deep discharge
- Brown-out protection
- UL recognized maintenance-free lead acid battery
- ETL listed 90 minute emergency run time, 24 hour recharge time

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE





#### **ENERGY EFFICIENT**

Starting at only 1 watt AC and just 4 watts with battery backup, the Exitronix 900 series will save up to 95% of energy costs over conventional bulb signs.

# **MAINTENANCE-FREE**

High quality LEDs are rated for 80-100 year life, cutting bulb replacement costs 100%. With Exitronix quality you can install it and forget it!

# **BRIGHT UNIFORM ILLUMINATION**

High intensity, super bright red LEDs and green LEDs provide superior brightness and uniformity.

#### CUSTOM MESSAGES

Exitronix can illuminate your custom message or artwork in any available LED color. Consult factory for details.

### INSTALLATION

Installs in minutes with easy-to-read instructions and detailed diagrams. No special hardware or tools necessary. Internally housed components and battery.

# **ORDERING INFORMATION:**

# SELF-TESTING / SELF-DIAGNOSTIC OPERATION (Option: G2)

The circuit continuously monitors the operating condition of the AC power, battery supply voltage, emergency lamp continuity and charging circuit.

If a failure is detected, visual status will occur immediately via the multi-colored LEDs. LED indicator(s) will illuminate until fault has been corrected.

The G2 also monitors the transfer circuit as well as performing automatic code compliant testing. The self-test will operate the equipment in emergency mode five minutes every 28 days. Also, a 90 minute full-function test is performed every six months.

# WARRANTY

Any component that fails due to manufacturer's defect is guaranteed for 25 years with a separate 7 year full warranty on the battery. The warranty does not cover physical damage, abuse or acts of God and Exitronix reserves the right to charge for such repairs if deemed necessary.

# CONFORMANCE TO CODES & STANDARDS

ETL listed to meet UL 924, NEC, OSHA, and NFPA Life Safety Code illumination requirements.

5 in continuous

|   |                           | . •               |                    |                        |                  |  |
|---|---------------------------|-------------------|--------------------|------------------------|------------------|--|
| 902   | R                         | WB                | RC                 | $\mathbf{CL}$          | WH               | G2   |
| SERIES  | MOUNTING<br>CONFIGURATION | POWER<br>SOURCE   | PANEL COLOR        | ARROW<br>CONFIGURATION | COLOR            | OPTIONS                                      |
|   |                           |                   |                    |                        |                  | I  |
| 902 = Single Face   | R = Recessed              | LB = Less Battery | RC = Red Letters   | Single Face            | WH=White         | G2 = Self-Test/                              |
| 903 = Double Face   | WR = Wall                 | WB = With Battery | Clear Panel        | CL = Chevron Left      | BL = Black       | Self-Diagnostics                             |
| NY902 = Single Face   | Recessed                  | NC = Ni-Cad       | RW = Red Letters   | CR = Chevron Right     | BA = Brushed     | FL = Flasher                                 |
| 8" Letters*   | U = Ceiling,              |                   | White Panel        | BC = Both Chevrons     | Aluminum         | BZ = Audible Alarm                           |
| NY903 = Double Face   | End,                      |                   | RM = Red Letters   | ZC = No Chevrons       | BB = Satin Brass | FB = Flasher & Audible                       |
| 8" Letters*   | or Wall                   |                   | Mirror Panel       | XX = Field             |                  | Alarm  |
|   | Mount                     |                   | GC = Green Letters | Applicable             |                  | A1 = Fire Alarm Interface                    |
|   | (Universal)               |                   | Clear Panel        | Chevrons               |                  | w/Flasher                                    |
|   |                           |                   | GW = Green Letters |                        |                  | A2 = Fire Alarm Interface                    |
| * Meets New York City code requirements for exit lighting         |                           |                   | White Panel        | Double Face            |                  | w/Flasher & Audible                          |
|   |                           |                   | GM = Green Letters | SC = Single Chevron    |                  | Alarm  |
|   |                           |                   | Mirror Panel       | BC = Both Chevrons     |                  | 12V = 12  Volt DC Remote                     |
|   |                           |                   | SS = Custom Face   | ZC = No Chevrons       |                  | Emergency Power                              |
|   |                           |                   | (Consult           | XX = Field             |                  | 2CI1 = Two AC Circuit Inputs                 |
|   |                           |                   | Factory)           | Applicable             |                  | 120V/120V                                    |
| Chevrons  |                           |                   |                    |                        |                  | 2CI7 = Two AC Circuit Inputs                 |
| CUSTOM MESSAGES   |                           |                   |                    |                        |                  | 277V/277V                                    |
| EXITRONIX can display custom messages on our acrylic              |                           |                   |                    |                        |                  | E1 = 12" Pendant Kit<br>E2 = 24" Pendant Kit |
| panel in numerous fonts and sizes to meet your critical signage   |                           |                   |                    |                        |                  | E12 = 12" Extension Rod                      |
|   |                           |                   |                    |                        |                  | E24 = 24" Extension Rod                      |
| requirements. EXITRONIX can also laser etch any logo on           |                           |                   |                    |                        |                  | EL1 = One 6V Emergency                       |
| the bottom center, left or right corner of our 900 Series exit to |                           |                   |                    |                        |                  | Light Remote Mounted                         |
| provide a distinctive tailored message.                           |                           |                   |                    |                        |                  | TF = 10hr Run Time in flash /                |



A DIVISION OF THE

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