

## Survive-All™ SVX Combination Series

NEMA-4X, vandal resistant and harsh environment combination unit



INDUSTRIAL

### Construction

- Full gasketed NEMA-4X housing
- Faceplate: heavy-duty, vandal-resistant polycarbonate
- Backplate: heavy-duty aluminum
- Heads protected by clear polycarbonate lens
- Comes with both Phillips head for NSF location and tamper-proof screws
- 6 inch EXIT lettering legend, available in red or green
- Field-selectable chevrons
- Choice of finishes: white, black or gray

### Lamp type

- Choice of MR16 LED lamp wattages

### Mounting

- Surface mount
- Canopy included for end or ceiling mount applications
- Universal J-box mounting
- 1/2 inch conduit entry on top and sides

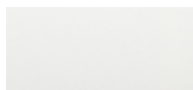
### Choice of battery

- SVX12N model, nickel-cadmium battery, 6V-12W total battery capacity
- SVX24N model, nickel-cadmium battery, 12V-24W total battery capacity

### Photometric performance

| Lamp | Spacing center-to-center (feet) |                     |
|------|---------------------------------|---------------------|
|      | 7' mounting height              | 15' mounting height |
| LA   | 39'                             | 34'                 |
| LB   | 74'                             | 57'                 |
| LG   | 49'                             | 39'                 |
| LI   | 68'                             | 54'                 |
| LJ   | 89'                             | 80'                 |

### Housing color



White



Black



Brushed aluminum



Gray



### Special wording panels

- Available. Contact your sales representative with your design requirements

### Electronics

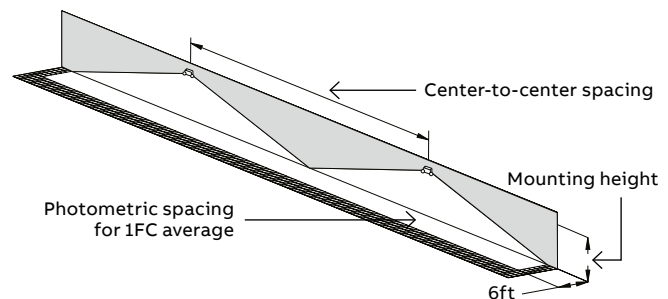
- Magnetically operated test switch
- Standard Advanced Diagnostics (non-audible)
- Standard 15 minutes time delay
- Optional Nexus®Pro IoT monitoring system
- Optional Nexus® wired and wireless monitoring system
- 120/277 60Hz

### Approvals

- UL 924 listed
- UL listed for wet and damp location (50°F to 104°F)
- UL listed for cold weather option (-40°C to +40°C/-40°F to +104°F)
- CSA-US listed for Nexus® option
- Meets NFPA101 (Life Safety Code), NFPA 70 NEC, OSHA illumination standards

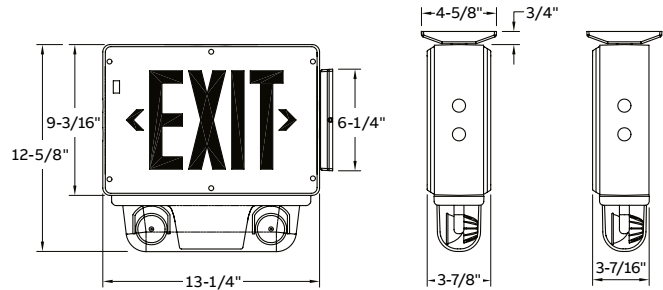
### Warranty

- Five-year limited warranty
- Detailed warranty terms located on page 202 or online at: [www.emergi-lite.com/usa/files/EL\\_Warranty.pdf](http://www.emergi-lite.com/usa/files/EL_Warranty.pdf)



**Dimensions**

Dimensions are approximate and subject to change.



Double face      Single face

**Unit rating**

| Sealed maintenance-free battery types | Battery capacity in watts |       |       |       |
|---------------------------------------|---------------------------|-------|-------|-------|
|                                       | 1-1/2 hrs                 | 2 hrs | 3 hrs | 4 hrs |
| Nickel-cadmium                        | 12                        | 9     | -     | -     |
|                                       | 24                        | 18    | 12    | 9     |

**Power consumption**

| Model  | AC specs   |                | DC specs (90 minutes) |     |
|--------|------------|----------------|-----------------------|-----|
|        | 120/277VAC | 0.12/0.06A 13W | 6V                    | 12W |
| SVX12N | 120/277VAC | 0.12/0.06A 13W | 6V                    | 12W |
| SVX24N | 120/277VAC | 0.17/0.08A 19W | 12V                   | 24W |

**Accessories** (order as a separate item)

| Description                                    | Part number |
|--|-------------|
| Additional special bit for tamper-proof screws | 690.0454-E  |
| Additional test magnet                         | 199.0133-E  |

**How to order**

| Housing/face color         | Series/capacity         | Faces                  | Legend color            | Diagnostics                                   |
|----------------------------|-------------------------|------------------------|-------------------------|---|
| <b>WW</b> = White/white    | <b>SVX12N</b> = 6V-12W  | <b>1</b> = Single face | <b>R</b> = Red legend   | <b>DA</b> = Advanced Diagnostics (audible)    |
| <b>WB</b> = White/black    | <b>SVX24N</b> = 12V-24W | <b>2</b> = Doubleface  | <b>G</b> = Green legend | <b>D</b> = Advanced Diagnostics (non-audible) |
| <b>WA</b> = White/aluminum |                         |                        |                         | <b>-NEX</b> = Nexus® wired <sup>1</sup>       |
| <b>BB</b> = Black/black    |                         |                        |                         | <b>-NEXP</b> = Nexus®Pro IoT <sup>1</sup>     |
| <b>BW</b> = Black/white    |                         |                        |                         | <b>-NEXRF</b> = Nexus® wireless <sup>1</sup>  |
| <b>BA</b> = Black/aluminum |                         |                        |                         |   |
| <b>GA</b> = Gray/aluminum  |                         |                        |                         |   |
| <b>GW</b> = Gray/white     |                         |                        |                         |   |
| <b>GB</b> = Gray/black     |                         |                        |                         |   |

| Housing                        | # of heads  | Lamp type/wattage  | Options  |
|--------------------------------|---|--|--|
| <b>4X</b> = Wet/damp locations | <b>Blank</b> = 0 heads <sup>1</sup><br><b>2</b> = Two heads | <b>LA</b> = 6V-4W, MR16 LED<br><b>LB</b> = 6V-5W, MR16 LED<br><b>LG</b> = 12V-4W, MR16 LED<br><b>LI</b> = 12V-5W, MR16 LED<br><b>LJ</b> = 12V-6W, MR16 LED | <b>Blank</b> = No options<br><b>CW4</b> = Cold weather (-40°F/-40°C) <sup>2</sup><br><b>FA</b> = Flasher (fire alarm activated)<br><b>FB</b> = Flasher/buzzer (AC power failure)<br><b>FL</b> = Flasher (AC power failure)<br><b>-208V</b> = 208VAC, 60Hz input<br><b>-240V</b> = 240VAC, 60Hz input<br><b>-208V50HZ</b> = 208VAC, 50Hz input<br><b>-CM</b> = Canopy pendant mount |

**Example: WWSVX12N1RD4X2LGCW4**

<sup>1</sup>Minimum load required: 20% of load capacity

<sup>2</sup>Single face only