

Survive-All™ SVX Combination Series

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



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

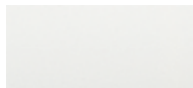
Choice of battery

- 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'
LG	49'	39'
LI	68'	54'
LJ	89'	80'

Housing color



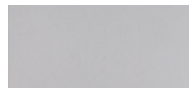
White



Black



Brushed aluminum



Gray

Special wording panels

- Available. Contact your sales representative with your design requirements

Electronics

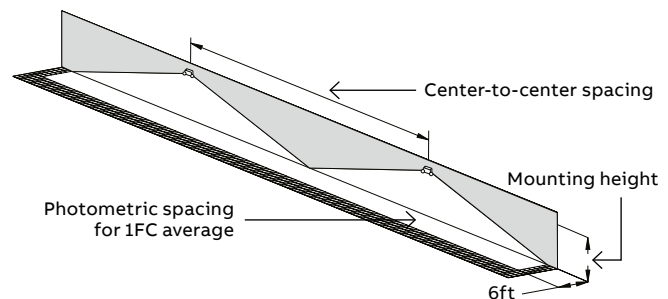
- Magnetically operated test switch
- Standard Advanced Diagnostics (non-audible)
- Standard 15 minutes time delay
- Optional Nexus® monitoring system
- 120/277 60Hz

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

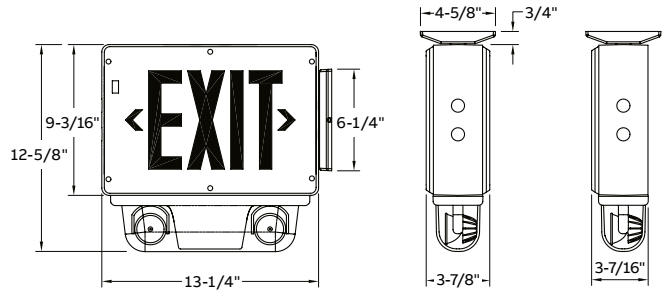
Warranty

- Five-year limited warranty
- Detailed warranty terms located on page 178 or online at: 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	Housing
WW = White/white	SVX12N = 6V-12W	1 = Single face	R = Red legend	DA = Advanced Diagnostics (audible)	4X = Wet/damp locations
WB = White/black	SVX24N = 12V-24W	2 = Doubleface	G = Green legend	D = Advanced Diagnostics (non-audible)	
WA = White/aluminum				-NEX = Nexus® wired (contact your sales representative) ¹	
BB = Black/black				-NEXRF = NEXUS® wireless (contact your sales representative) ¹	
BW = Black/white					
BA = Black/aluminum					
GA = Gray/aluminum					
GW = Gray/white					
GB = Gray/black					

# of heads	Lamp type/wattage	Options
Blank = 0 heads ²	LA = 6V-4W, MR16 LED	Blank = No options
2 = Two heads	LG = 12V-4W, MR16 LED	CW4 = Cold weather (-40°F/-40°C) ³
	LI = 12V-5W, MR16 LED	FA = Flasher (fire alarm activated)
	LJ = 12V-6W, MR16 LED	FB = Flasher/buzzer (AC power failure)
		FL = Flasher (AC power failure)
		-208V = 208VAC, 60Hz input
		-240V = 240VAC, 60Hz input
		-208V50HZ = 208VAC, 50Hz input
		-CM = Canopy pendant mount

Example: WWSVX12N1RD4X2LG CW4

¹CSA US approved only, consult your sales representative

²Minimum load required: 20% of load capacity

³Single face only