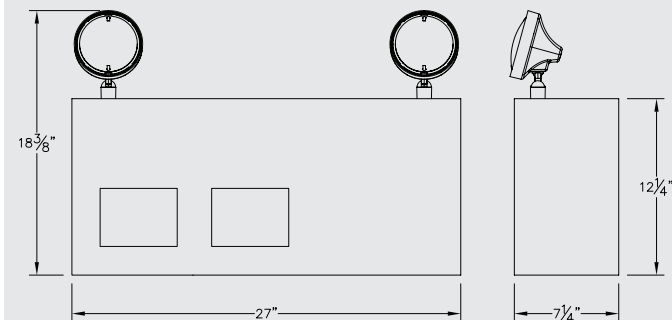


## ■ S12N Series



### ▣ DIMENSIONS

Dimensions are approximate and subject to change.



### ▣ UNIT SELECTION CHART

Volts	Model No. (Unit/Lamp Suffix)	Watts to 87.5% of rated battery voltage*			
		1 1/2 hrs.	2 hrs.	3 hrs.	4 hrs.
12	2S12N2/L25-G	100	90	50	35
	2S12N3/L25-G	140	120	70	50
	2S12N4/L25-G	200	160	100	70
	2S12N6/L25-G	260	210	150	100
	2S12N7/L25-G	320	260	170	120

\*National Electrical Code Specification

### ▣ ORDERING FORMAT

2	S12N	3	/L25	-G	-V
No. of Heads	Series	Capacity Indicator	Lamp Suffix	Finish	Option
			12V 25W Incandescent	Gray Enamel	Voltmeter

### 12 Volt Emergency Unit with Remote Capability Long Life Wet Refillable Nickel-Cadmium Battery UL Listed

The **S12N Series** battery units are excellent high capacity units – ideal where extended run times may be required or remote fixtures/exits will be connected. This unit will provide excellent performance over extended temperature ranges.

### ▣ FEATURES

#### Reliability

The **S12N Series** has a three-year full warranty (excluding lamps and fuses).

#### Unit Data

Battery and all components are housed in a heavy-duty steel cabinet, with a removable front panel for ease of installation and servicing. The front panel includes a view port for visual inspection of the battery, which is encased in a clean, smooth container of transparent high impact material. Gray enamel is the standard cabinet finish. All cabinets come standard with 7/8" conduit knockouts, rear keyhole mounting slots and provisions for mounting up to 3 heads on the cabinet. Mounting platform is also available, see accessories.

#### Lamp

Standard with two ELF645 PAR36 high impact mar-resistant thermoplastic heads. Furnished with two 12 volt 25 watt high intensity incandescent lamps\*. Other lighting head styles are also available see options. Do not exceed unit battery capacity.

For optional lamps types and wattages refer to the lamp data chart on page 108-109

#### Pulse Type Charger

- Automatic, temperature compensated, pulse type charger.
- High capacity, automatic, dust-tight instantaneous transfer relay.
- Low voltage disconnect prevents over discharge of battery. Automatic brownout protection is provided.
- Labor saving AC line latch prevents battery discharge during installation to a non-energized circuit.
- Fused output circuit.

#### Controls

- Red charger monitor LED indicates state of charge of the battery.
- Amber AC-ON LED indicates AC power is on.
- Momentary test switch allows for quick operational check of entire system.

#### Power Requirements

120/277Vac 60Hz, 0.30/0.15 Amp

### ▣ OPTIONS

(Add Suffix to Model No.)	Suffix
Voltmeter .....	-V
Ammeter .....	-A
Lamp Disconnect switch.....	-DS
Time Delay (specify 5, 10 or 15 minutes).....	-TD_
Mist White Color (Replace -G with -M) .....	-M
3-Wire Cord & Plug .....	-3CP*
3-Wire Cord & Plug (277V) .....	-3CP-277*

\*Standard cord is 3 ft. custom lengths available.

### ▣ ACCESSORIES

(Order as a separate item)

Wire Guard .....	WG4-L
Mounting Platform.....	MP12