



# SEWL Series

## NEMA 4X Die-Cast Exit Sign

### FEATURES

#### Application

The SEWL Series is a die-cast aluminum LED exit sign, certified for NEMA 4X/IP66 and UL Sanitation application. Available for AC only or emergency with battery. Unit includes Spectron self-test/self-diagnostic circuitry supplied with emergency models. An optional battery heater (emergency models) allows application at temperatures from -30°C to 50°C (-22° to 122°F). Vandal-resistant hardware kit available. Applications include schools, gymnasiums, correctional facilities, apartment complexes, factories, warehouses, parking garages and other public areas.

#### Construction

Housing and matching canopy constructed of high-strength die-cast aluminum with silicone gasketing. Signs have a 0.188" thick vandal-resistant polycarbonate face-plate and stainless steel, phillips head screws. White or black powder coat finish. Single or double face with red or green letters, and knock-out directional chevrons. Exit letters are 6" high with 3/4" stroke.

#### Installation

The SEWL exit sign mounts to standard 3-1/2", 4" octagon, or 4" square electrical boxes. A 1/2-14 NPT threaded conduit opening is provided at the top and side of the housing and sealed with closure plugs. For NEMA 4X compliant installation, canopy must be used for end, ceiling or wall mount to ensure a water-tight seal.

#### Illumination

Exit face illumination is provided by red or green high-output, long life LEDs. Exit LEDs have a life-cycle of 100,000 hours.

#### Compliances

Listed and Labeled to UL 924 Wet Location and UL Type 4X  
Tested and Rated for IP66 Ingress Protection  
UL Sanitation Certified  
Life Safety Code (NFPA 101)  
National Electrical Code (NFPA70)  
OSHA illumination standards  
CEC T20 Compliant

#### Warranty

Full 5 year warranty.

Catalog Number	
Comments	Type



***Includes NEMA 4X/IP66, UL Sanitation Certification***



### ACCESSORIES

<b>KIT-SCR VANDAL SEWL</b>	Vandal-resistant hardware kit
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### ORDERING GUIDE

## SEWL

Model	Faces	Letter Color	Finish	Operation	Options
	<b>S</b> Single	<b>R</b> Red	<b>W</b> White	<b>Blank</b> AC Only	<b>HTR</b> Internal Heater <sup>1</sup>
	<b>D</b> Double	<b>G</b> Green	<b>B</b> Black	<b>E</b> Emergency	

Ordering Notes:

<sup>1</sup>For use with emergency models only



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### SPECIFICATIONS

#### Electronics:

Dual-voltage input of 120/277VAC with pre-stripped AC pig-tail leads  
Emergency models supplied with Maintenance-free sealed nickel cadmium battery  
Fully automatic environmentally coated charger  
Low voltage battery disconnect  
AC Lockout provision  
Brownout protection  
15 minute time delay retransfer circuit

#### Spectron® self-testing/self-diagnostic circuitry (standard on all emergency models):

- Automatic 60-second test every 28 days
- Alternating 30-minute or 60 minute test every six months
- Manual 90-minute (yearly) provision
- Meets Life Safety Code (NFPA 101) requirements

#### Operating Temperature Range:

AC and -HTR models: -30°C to 50°C (-22°F to 122°F)

All other models: 0°C to 50°C (32°F to 122°F)

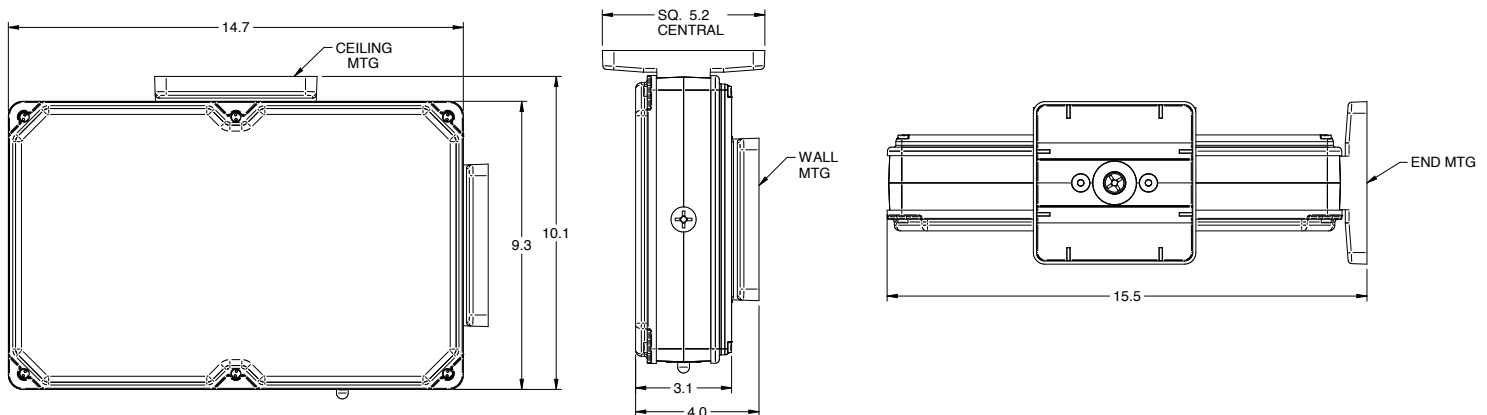
#### AC Power Consumption:

AC Models	120VAC	277VAC
Red	2.1 watts	2.1 watts
Green	1.8 watts	1.8 watts

Emergency with Battery	120VAC	277VAC
Red	3.1 watts	3.2 watts
Green	2.8 watts	2.9 watts

Emergency with Heater Option	120VAC	277VAC
Red	8.7 watts	8.4 watts
Green	8.3 watts	8.1 watts

### DIMENSIONS



#### Shipping Weight:

Single-Face: 13.1 lbs.

Double-Face: 14.0 lbs.