

# CHLORIDE

by  Signify

## Exit/Emergency

SU series

LED die-formed steel emergency unit, NYC Approved



Project: \_\_\_\_\_  
Location: \_\_\_\_\_  
Cat.No: \_\_\_\_\_  
Type: \_\_\_\_\_  
Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
Notes: \_\_\_\_\_

### Example: SU6L18W2

**SU6L18W2** ER Unit – 6V-18W, White finish, 2-9W tungsten lamp heads

**SU12L50W3** ER Unit – 12V-50W, White finish, 3-12W tungsten lamp heads, 14W remote capacity if 3 lamp heads are used, 24W remote capacity if two lamp heads are used.

#### codes and standards

- UL listed to Standard 924
- NFPA 101 (Life Safety Code)
- NFPA 70 (National Electric Code)
- New York City Approved
- UL listed for damp location

#### construction

- Heavy 20 gauge steel construction.
- Housing finished in a powder coated durable white finish.

#### installation

- Unit is wall mounted.
- Two additional Key Hole mounting holes are located at the top of the housing in addition to the J-Box mounting holes. The mounting slot holes must be used when this unit is mounted to the wall.
- Chain hook holes are provided at each end of the enclosure if needed. (Chains by others.)
- Knockouts located on the side of housing for conduit entry.

#### electronics

- 6 and 12 volt systems.
- Units have 18-50 Watt capacity.
- Surge protected solid state circuitry provides a reliable charging system.
- Charging system is complete with low voltage disconnect, AC lockout, brownout protection AC indicator light and test switch.

- 24 hour recharge after 90 minute discharge.
- 50W units come provided with an extra lamp head for 3 lamp head applications. (3rd lamp head to be field installed.)
- 120/277 VAC, Dual Voltage input.
- 12V unit has remote capacity.
- Power Consumption:  
SU 18 Watt unit: 8 Watt Max  
SU 50 Watt unit: 15.8 Watt Max

#### lamps

- Lamp heads are the PAR36 style constructed of high impact, flame retardant plastic.
- Lamp heads are mounted on top of the unit.
- Units are available with two 6V-9W tungsten, or with three 12V 12W tungsten lamp heads.
- Optional lamp heads listed.

#### battery

- Maintenance free 6V and 12V sealed lead acid battery.
- Provides a minimum 90 minutes of emergency illumination while in the emergency mode.

#### warranty

- Five year warranty on exit. (lamps not included.)



# SU LED die-formed steel emergency unit

NYC Approved

## dimensions

