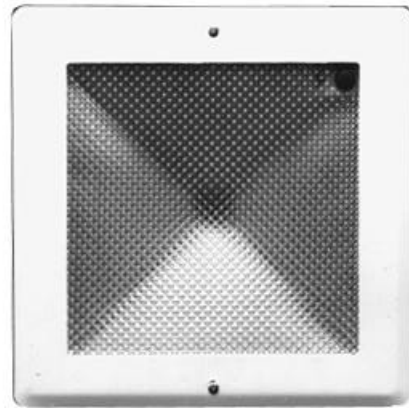
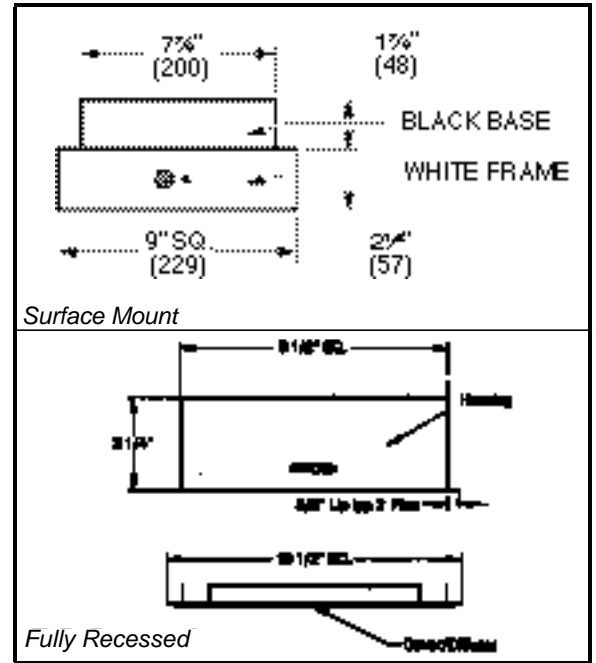


SU Series

**6  
OR  
12  
VOLT  
MODELS**



SU-FR Series



MODEL	DIMENSIONS
SU-1 HSU-1 HSU-2** 12HSU-14	4 3/4" D x 9" W x 9" H

\*\* Twin Lamp Unit

## Application

High-Lites SU Series Emergency Lights are designed to blend with interior decor and are ideal for any application requiring a wide dispersion of emergency light in egress or work areas.

## Standard Features

- SU Housing is injection molded thermoplastic.
- SU-FR heavy gauge steel.
- Surface mount standard. Semi and fully recessed models available.
- 100% solid-state switching circuit.
- Dual 120 or 277 VAC input, field selectable.
- 1-1/2 hours of light to an end battery voltage of 87-1/2% of nominal voltage.
- Solid-state charging circuit.
- Solid-state short circuit and overload protection on DC output circuit.
- Solid-state line-latched low voltage disconnect provides 100% load disconnect protection to guard against battery deep discharge.
- Automatic brownout feature.
- Momentary test switch.
- AC ready light.
- AC lockout feature reduces installation time.

## Batteries

Provided with each High-Lites Emergency Light is a long-life Lead Calcium maintenance free battery that will provide many years of dependable service. Optional Pure Lead and Nickel Cadmium batteries are available. Consult factory.

## Lamps

Single or twin lamp models available. High output halogen lamp(s) maximizes light output through a specially designed alzak reflector with acrylic prismatic lens to provide glare free light distribution.

## Options

Add	Description
-FR	Fully Recessed Housing
-220	220-50Hz VAC Input
-SR	Semi-recessed Kit
-SX	Self-Diagnostic Circuit (Not available on FR Unit)

## Unit Selection Chart

Model No.	Volts	Capacity in Watts to 87-1/2% Nominal Voltage				Std. Lamp
		1-1/2 HRS.	2 HRS.	3 HRS.	4 HRS.	
SU-1	6	10	8	65		One 8 watt Halogen (-06)
HSU-1	6	20	16	12	10	Two 8 watt Halogen (-06)
HSU-2**	6	20	16	12	10	Two 8 watt Halogen (-06)
12HSU-14	12	20	16	12	10	One 8 watt Halogen (-53)

\*\* Twin Lamp Unit