

# SEM TWIN HEAD EMERGENCY LIGHT



180° Coverage from two fully adjustable lighting heads for maximum illumination anywhere you need it!

Dual Voltage  
120/277V for no mixups and less inventory

6V Battery – maintenance-free, rechargeable

Low Voltage Disconnect maximizes battery life

Polycarbonate lens protects lamp from breakage

Two fully adjustable 5.4 watt, glare-free lighting heads

Flame retardant, high-impact, thermoplastic housing resists discoloration, maintaining new look

UL and ETL Damp Location listed proves durability and optimal performance in all conditions

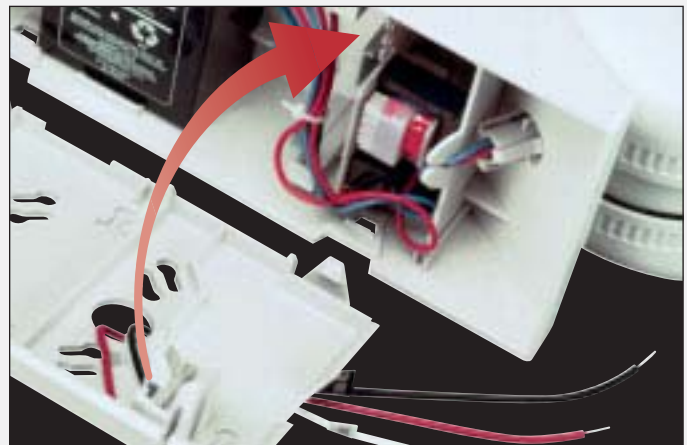
LED indicator light ensures the fixture is performing above standards

Push to Test Switch – complies with fire codes

**SIMKAR's "Easy Connect"** on our twin head emergency light is a contractor's dream come true. The removable back plate of the unit is actually the mounting plate and the power supply connection in one.

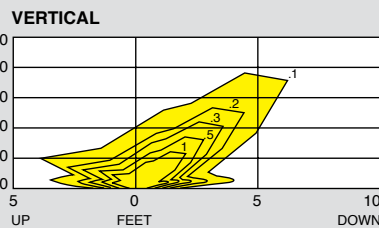
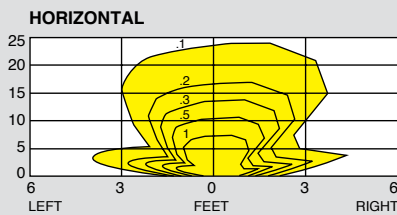
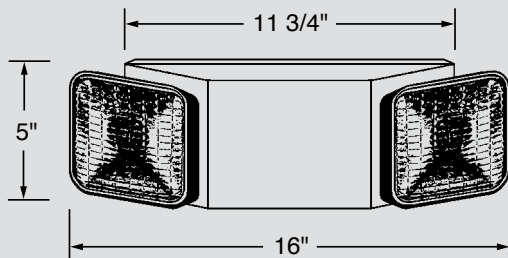
1. Simply mount the back plate to the junction box.
2. Make the power supply connections.
3. Snap fixture, conveniently and securely, to the back plate and automatically there is an electrical connection to the internal PC board.

**It's that easy ...It's a snap!**



# SEM TWIN HEAD EMERGENCY LIGHT

**5 YEAR WARRANTY**



**SIMKAR's SEM** Emergency Light, equipped with easy connect back plate and 180 degree rotating heads, makes it a snap to put this dual voltage unit anywhere.

**Housing:** Injection-molded, V-O flame retardant, high-impact, thermoplastic housing. Compact, low profile design in a white or black housing.

**Illumination:** Two fully adjustable 5.4 watt, glare-free lighting heads. High performance smooth thermoplastic reflector and polycarbonate lens for optimal light distribution and resistance to discoloration from natural or artificial light sources.

**Options:** 3 foot 3-wire cord and plug available (option C). Remote capable unit available (option REM). REM option allows for operation of up to two additional 5.4 watt lighting heads. See remote heads in accessories, page 12.

**Battery:** 6-volt, sealed lead acid, maintenance-free, rechargeable.

**Charging Circuitry:** Internal solid-state transfer switch automatically connects the internal battery to the two lamp heads, illuminating them for a minimum of 90-minute emergency operation. Recharging the battery is initiated by a fully automatic solid-state, two-rate charger, which includes current limiting and temperature compensation to assure that optimum recharging rate, for even a fully discharged battery, will be accomplished in 12 hours.

**Electrical:** Universal transformer for 120 or 277V. Charge rate/power on LED indicator light. Periodic testing for three minutes, every thirty days is recommended to comply with fire codes. LVD (low voltage disconnect) feature activates to prevent battery from deep discharge, but not before the minimum 90-minute emergency operation. UL and ETL Damp location listed.

**Mounting:** Surface mount. Easy connect back plate snaps into place making the electrical connection. Back plate fits most standard junction boxes. Hardware included.

## Ordering Information

**SEM**

SERIES

SEM - SIMKAR Emergency Light

**B**

HOUSING

B - Black  
W - White

**C**

OPTION

C - Cord & Plug  
REM - Remote capable