

# SLED

The Simkar SLED LED Exit Light illuminated by long lasting, ultra-efficient light emitting diodes, is inexpensive to operate and virtually maintenance-free.

Project \_\_\_\_\_  
 Catalog Number \_\_\_\_\_  
 Type \_\_\_\_\_  
 Date \_\_\_\_\_

**HOUSING** Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish. EZ snap-out chevron directional indicators. Compact, low-profile design.

**ILLUMINATION** Ultra-bright, energy efficient, long lasting Red or Green LED.

**ELECTRICAL** Dual 120/277 voltage. Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing. 4.8V long life, maintenance-free, rechargeable NiCd battery. Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination. Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

**TRANSFER/CHARGING CIRCUITRY** Internal solid state transfer switch automatically connects the internal battery to LEDs for minimum 90-minute emergency illumination. Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

**MOUNTING** EZ-snap mounting canopy included for top or end mount. Universal K/O pattern on back plate for wall mount.

**OPTIONS** SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes. 2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) supplies at the same time. Custom: Signs available with requested 'special' wording. USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act. C-UL-US units tested to meet requirements of CAN/CSA-c22.2 No. 141-02 standard for unit equipment.

**LISTINGS** Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes. UL listed for damp locations, -4°F (-20°C) – 122°F (50°C).

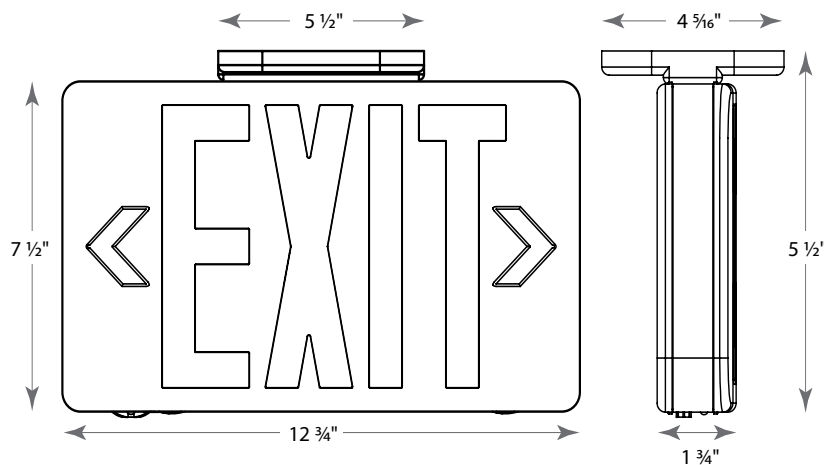
**WARRANTY** 5 year limited warranty on all electronics and housing. Battery pro-rated for five years.



## SLED LED Exit Light Configuration

SERIES	ELECTRICAL	LETTER COLOR	HOUSING COLOR	SIGNAGE	OPTIONS
SLED	AC = AC Only B = Battery Back-up	G = Green R = Red	B = Black W = White	Blank = Exit SALIDA = Salida	2C = Dual Circuit (AC Only) SD = Self Diagnostics

## Dimensions



## Electrical Information

Model	Input Wattage (W)		Input Amps (A)	
	120V	277V	120V	277V
SLEDAC/BGW	3.8	3.8	0.034	0.020