



Look for this icon to indicate availability of Self-Diagnostic (SD) option

Self-Diagnostic (SD) Option

Our high quality, reliable exit and emergency products are now even easier to maintain when equipped with the Self-Diagnostic (SD) option. SIMKAR's Self Diagnosing option employs a programmed integrated circuit chip to continuously monitor and test the system to ensure proper performance in the event of an emergency.

The SD system also automatically performs the required NFPA and NEC code compliant testing of 15-minute battery discharge every 30 days and 90-minute full discharge every 12 months. The SD system automatically recharges the unit's battery and displays a system diagnosis via an LED indicator light.

SD also eliminates the physical test of emergency products. Since the LED indicator light provides a visual display, documentation of emergency lighting performance is as easy as a monthly walk through the building. SD is an economical solution to comply with safety codes and ensure emergency preparedness.

Look for the SD option on the following products: SLED LED Exit Lights, SREL Recessed Edge-lit LED Exit Lights, SDC Die-Cast Exit Lights, SCLI Combo LED Exit/ Emergency Lights, and SEM Twin Head Emergency Lights.



Steady Green = Normal



Red/Green Flash = HI charge



Steady Red = Battery disconnected
Double-Pulse Red = Battery failure



Not Illuminated = Emergency Mode

NOT SHOWN: Four-Pulse Red = Lamp Failure
Two-Pulse Green = 15 Minute Discharge

