

S1-1 School Zone Series



- MUTCD Compliant
- Solar or AC Powered
- Day or Night Visibility
- White or Yellow LED's
- Multiple Activation Options
- Fast - Easy Installation
- Mounting Systems Available



Night View

Solar Traffic Systems is an industry leader in enhancing traffic safety with LED lighted traffic signage. We are setting the standards in traffic control with our LED traffic signs, visible day or night. Standard or custom signs with multiple configuration options are available.



Solar Traffic Systems

Incorporated

Manufacturer of LED Enhanced Traffic Signs

School Zone LED Sign

Solar / AC Powered

S1-1 Model

Specifications

Construction	.080 Highway Grade Aluminum/ Stainless Fasteners
Reflective Sheeting	Type IX Reflective Sheeting Fluorescent Yellow Green Sheeting
Circuitry Technology	Sealed PCB Technology Micro-Controller Circuitry 24 Hour Operation 50 to 60 Times Minute Flash Rate
Solar/AC/Battery Specifications (Depending on Model)	15-20 Watt Polycrystalline Solar Cell 6-12 Volt SLA Battery AC Power (Up to 295
LED Lighting	8-G2 LED Lighting in Sign Perimeter Cree High Power Red LED - Max 3.5 Watts Field Replacement Grommet Mounted Lights Reflective LED Lighting (Patented)
Sizes (AC Power Deduct 12 lbs for AC)	30" / 36" / 48" 34lbs 41lbs 60lbs

Specifications subject to change without notice

Features

- MUTCD Section 2A.07 / 2A.08 Compliant
- Flash Rate 50 to 60 Times Per Minute
- Up to 25 Days of Operation Flashing 24 hours 7 days
- LED Life Expectancy over 100,000 Hou
- White / Yellow LED Lights
- Multiple Mounting Hardware Options
- Keyed On / Off Switch
- Easy Battery Replacement in Field
- Quick LED Light Replacement

Options: Standard & Deluxe Timers

Wireless Activation-Communications & Push Button Activation



Day View



Night View

Warranty

3 Year Solar Collector Panel
2 Year Sign Construction
2 Year PCB/LED Technology
1 Year Battery

• **Patent # 7,937,838**

• **Call Toll Free: 877-977-SIGN (7446)**

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