

# School Zone Beacon Series



- MUTCD Compliant
- Solar or AC Powered
- Day or Night Visibility
- Fast - Easy Installation
- Mounting Systems Available

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.



# School Zone Beacon Systems

Solar / AC Powered

## School Beacon System

### Specifications

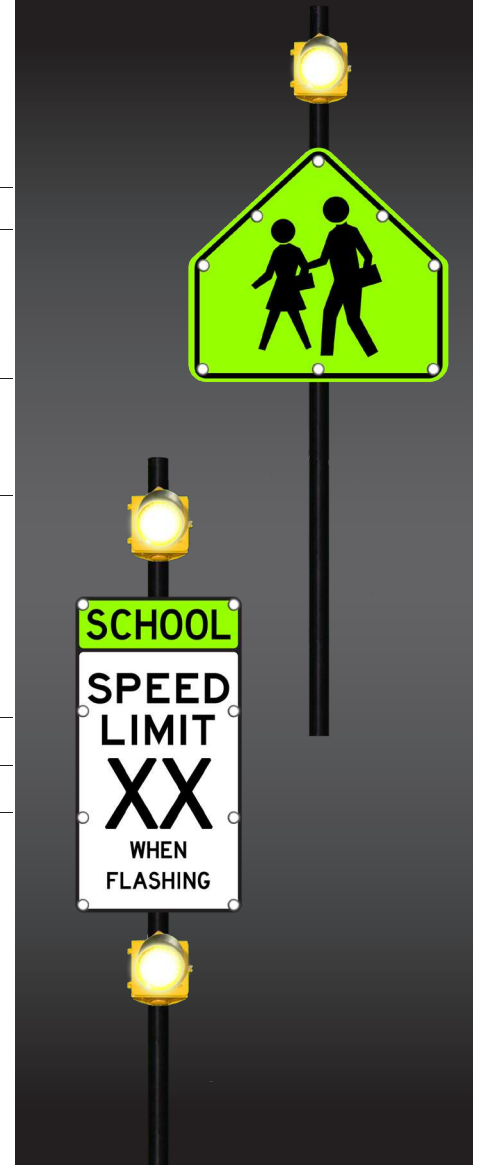
<b>Construction</b>	.080 Highway Grade Aluminum/ Stainless Fasteners
<b>Reflective Sheeting</b>	Fluorescent Yellow Green Sheeting
<b>Circuitry Technology</b>	Sealed PCB Technology Micro-Controller Circuitry Multiple Operation Modes Available 50 to 60 Times Minute Flash Rate
<b>Solar/AC/Battery Specifications</b> (Depending on Model)	15-90 Watt Polycrystalline Solar Cell 6-12 Volt SLA Battery AC Power (Up to 295
<b>LED Lighting</b>	8-G2 LED Lighting in Sign Perimeter 12" Yellow LED Beacons / 5 Watt / Aluminum Housing Cree High Power Red LED - Max 3.5 Watts Field Replacement Grommet Mounted Lights Reflective LED Lighting (Patented)
<b>Sizes</b>	S5-1 = 24" x 48" or 36" x 60" / S1-1 = 30" or 36"
<b>Pole Systems Available</b>	

*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 Hours
- White / Yellow LED Lights & Yellow Beacons
- 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 / 24 Hour Operation



#### 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)



[www.ustrafficsystems.com](http://www.ustrafficsystems.com)

16135 New Ave, Unit 2  
Lemont, IL 60439  
Office 331-318-8500  
Fax 960-491-158