

## School Zone Solar Flashers Model #SLI-112-D12

No matter how large or small your school system is, Solar Lighting International, Inc. has a complete line of solar school flashers to keep children and adults safe. Use our Solar School Zone flasher beacons to keep children safe by warning vehicular traffic that extra caution is required when driving through school zones.



The Solar School Zone System only utilizes the most up to date components to maintain power levels through rain, shine, sleet, or snow.



LED technology increases life expectancy of the beacon and also uses less energy than conventional bulbs.



Meets MUTCD (Manual on Uniform Traffic Control Devices).



Control 24/7/365 days with SLI's CrossTalk. Establish a schedule for days and times for beacons to be activated in the office or on the go.



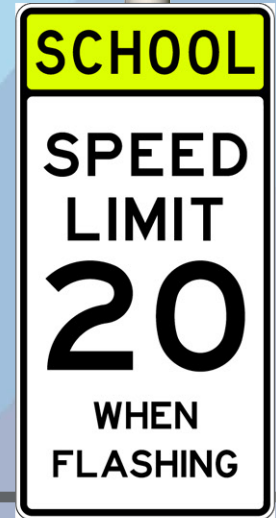
Our beacon system meets the Safe Routes to School (SRTS) infrastructure funding models.



NCHRP 350 Crash Tested and Accepted (National Cooperative Highway Research Program)

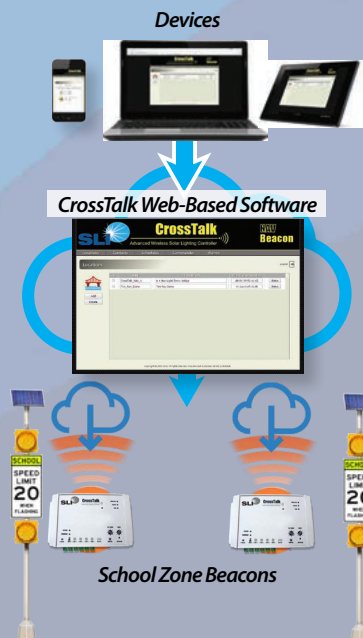


Meets ITE Standards (Institute of Transportation Engineers)



### Beacon System Controller - CrossTalk

Solar Lighting International's CrossTalk device is a compact, all-in-one solar controller, flasher, auto-dimmer, and scheduler. The CrossTalk is located inside the control box and allows designated managers to program one or more beacons in multiple locations through SLI's web interface. Control your systems with a computer, smart-phone or tablet from virtually anywhere worldwide.



Shown with optional signage and Round Aluminum Crash Tested Pole

# Model SLI-112-D12 General Specifications

The Model #**SLI-112-D12** Solar School Zone Flasher Beacons are used to help warn vehicular traffic of reduced speed limits and increased pedestrian traffic. This system helps to keep children and adults safe on roadways near schools. The systems flashes during scheduled times to caution vehicular traffic to be vigilant of pedestrians and speed.

## Components



### Signal Head Housing

**Size:** 12" (300mm)  
**Color:** Yellow or Black  
**Visor:** 360 Degree Cap  
**Number of Beacons:** 2  
**Material:** Plastic Injected Polystyrene



### LED Signal

**Color:** Amber  
**Power Consumption :** 5-9 Watts  
**Seal:** Weather Resistant  
**LED Bulbs:** 2



### Solar Panel

**Solar:** (1) 40 Watt Solar Panel



### Control Cabinet/Battery

(Traditional Models)  
**Construction:** .080 Aluminum  
**Seal:** Weather Resistant  
**Access:** Side Hinged  
**Lockable:** Twist Lock



## CrossTalk Controller

The safety of pedestrians depends on highly visible and dependable school zone beacon systems.

**Solar Lighting International's Cross-Talk** is an advanced wireless solar lighting controller that allows you to monitor, control, and receive notifications from your systems - no matter your location in relation to the product.

By utilizing CrossTalk's web interface software, you have control of all of your school zone systems to manage *beacon schedules, designate managers and/or technicians, receive beacon functions or outage notifications.*



Your system is setup and in operational mode upon installation. Simply login to our free, cloud-based software and program your beacons.

## Options

- ▶ Round Aluminum Pole Kit 11'-20'
- ▶ Batteries AGM or Wet Cell
- ▶ Signage to Meet Your Needs
- ▶ Mounting Hardware to Mount to Existing Post
- ▶ Police Lock for Control Cabinet
- ▶ 3-Point Latch System for Control Cabinet
- ▶ Radar Speed Display 10"-26"