

SCHOOL ZONE BEACONS MODEL 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.

Solar Lighting International's' Crosswalk Warning Beacon features two 12" ultra-bright amber colored LEDs to draw drivers' attention to crosswalk warning sign. The beacon is powered with proven reliable solar power. Solar power is very beneficial by allowing the freedom to locate or relocate a sign any where it is needed without the costly installation requirements associated with electric (AC) powered signs.

Each sign comes standard with a 365-Day Timer that allows a full year's schedule to be set at one time. Upgrade to the CrossTalk Controller for remote control for one or multiple signs.





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



Utilizes the most up to date solar and electronics to maintain power levels through rain, shine, sleet, or snow.





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



Meets MUTCD (Manual on Uniform Traffic Control Devices).

SPEED LIMIT



S The Solar Lighting International 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)

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SOLAR PANEL

Solar Lighting International, Inc. utilizes the most up-to-date solar and electronics to maintain power levels through rain, shine, sleet, or snow.

SIGNAL HEAD HOUSING

Size: 12" Material: Polycarbonate or aluminum Color: Black, Yellow, or Green Visor: 360 degree Cap Quantity: 2 Mounting: Split, Stacked, Side by Side

LED SIGNAL

Color: Amber **Seal:** Weather resistant **LED Bulbs:** 2 - Meets ITE Standards

SIGN

Shown with optional signage and Round Aluminum Crash Tested Pole

365-DAY TIMER

The 365-Day Programmable Timer module located inside the control box allows you to set the days and times of day and holidays that beacons are activated.

CONTROL CABINET/BATTERY

Construction: Aluminum Mount: On pole Seal: Weather Resistant Access: Side-Hinged Lockable: Twist Lock or Slam Lock Design: Clean and Simple for Easy Maintenance Battery: 12 volt Sealed. Available locally.

OPTIONS

- Round Aluminum, Square and U-Channel Pole Kits 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"

• Smart Controller - The CROSSTALK, is an advanced solarpowered controller that utilizes short-range wireless and cellular connectivity to control multiple sign alerts and beacons in multiple location from a cellular device via cloud-based software.

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