

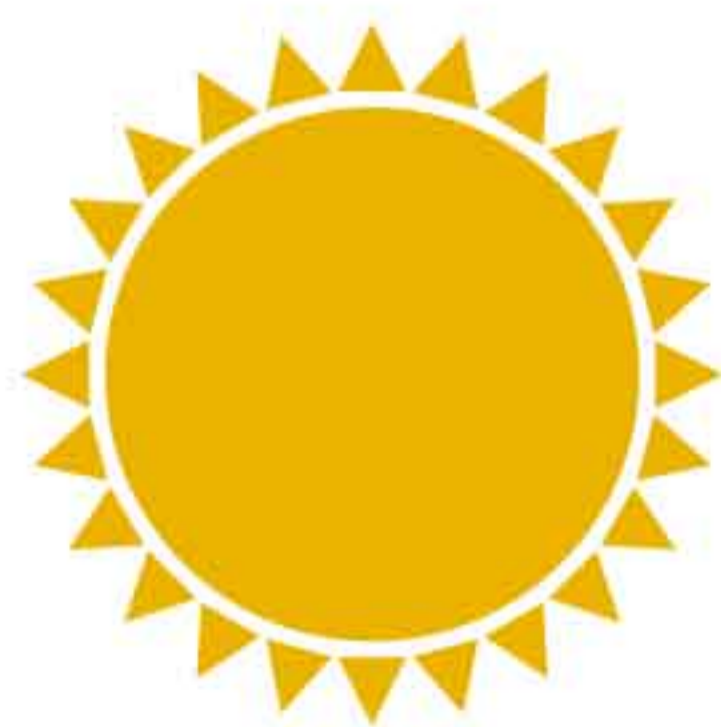
ECO Beacons

24/7 Flashers

Model LCECO-116-S12

Shown with optional signage and Round Aluminum Crash Tested Pole

Flashing 24 hours a day, seven days a week, 24/7 Hazard beacons are the most advanced 24-hour solar flashers on the market. Whether in congested cities, small towns or on rural and remote roadways, Lightcast Inc.' HAZARD FLASHERS are used to help warn vehicular traffic to possible hazardous areas or intersections ahead. **dangerous curves, stop ahead, dangerous crossings, road construction, and speed zones** are just a few of the many applications where solar stationary flashing beacons will enhance the visibility of roadway signage. In the past, stationary hazard beacons were powered by utility grid power. In areas where power was not available or too expensive to install, traffic engineers have learned that solar power can be a great benefit in providing a reliable power source with no monthly power bill. The 24/7 caution Beacons can be configured to run anywhere in the country.



Our Solar Hazard Beacons utilize 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



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



Meets ITE Standards (Institute of Transportation Engineers)



Meets MUTCD (Manual on Uniform Traffic Control Devices)

Model LCECO-116-S12 General Specifications

Signal Head Housing

Size: 12"

Color: Yellow

Visor: 360 degree Cap

Number of Beacons: 1

Material: Plastic injected polystyrene



SPLasher

All-in-one Solar Controller, Flasher, and Auto-Dimmer.

- Optional Wireless Control
- Small compact design
- Adjustable Duty Cycle
- Multi-Stage Battery Charger
- Maximum Load: 50W (x2)
- Maximum Power Point Tracking



LED Signal

Color: Yellow / Amber

Seal: Weather resistant

LED Bulbs: 1



Compact Control Cabinet/Solar Panel

Solar ECO Beacons come standard with a compact control cabinet housed under the solar panel. Inside, fits an 18 amp "off the shelf" battery (included) and LC's own beacon smart controller -SPLasher. Access the control box by removing the bolts and removing the the solar panel. The compact control cabinet makes the ECO Beacons simple to install, lightweight, and easy for one person to handle.

Solar: (1) 20 watt solar panel

Construction: .063 aluminum

Seal: Weather resistant

Access: Bolted

Weight: 15lbs

Size(LxWxD): 7.5" x 11.25" x 4"



Front View



Side View



Inside