

LECO Beacon

Crosswalk LECO-132-D12

Lightcast ECO Crosswalk Beacons are designed to warn drivers of pedestrian crossings and to use caution when approaching the areas where pedestrians are present. Whether in congested cities, or on rural and remote roadways, LECO Beacons increase pedestrian and driver safety. Our LECO Beacons come with auto dimming and multi-stage battery charger features built into our smart controller. With our unique compact battery and controller box, installation and set-up is a snap.

LECO Crosswalk Beacons are operated by wireless push button activation. When a pedestrian pushes the button to cross the street, the LEDs are activated and begins to flash to warn drivers of the crossing pedestrians.

FEATURES

- Simple Installation
- Solar Powered
- Smart Solar Charger
- Compact Battery Box
- Automatic Light Output for Maximum Efficiency
- Push Button Activated



*Signage not included



The Solar School Zone only utilizes the most up to date solar and electronics to maintain power levels thru rain, shine, sleet, or snow



The 365 day Programmable timer module allows you to program in advance what days the beacons will be activated, not be activated, and time of day they are activated.



The system fits into 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)



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



Meets MUTCD (Manual on Uniform Traffic Control Devices)

*Shown on optional Round aluminum pole.

Model LECO-132-D12 General Specifications

The Model **LECO-132-D12** Crosswalk flasher helps to keep children and adults safe on roadways by cautioning oncoming traffic to be vigilant of pedestrians when flashing. LECO Crosswalk flasher beacons are used to help warn vehicular traffic of reduced speed limits and increased pedestrian traffic.

Signal Head Housing

Size: 12"

Color: Yellow or Black

Visor: 360 degree Cap

Number of Beacons: 2

Material: Plastic injected polystyrene



CrossTalk

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

Optional wireless Control

Small Compact Design

Adjustable Duty Cycle

Adjustable Sec/Min/Hr Timer



LED Signal

Color: Amber

Seal: Weather resistant

LED Bulbs: 2



Push Button

Accessible push button for pedestrians to activate the flashers when crossing the street.



Options

Rapid Flash Beacon : to enhance sign visibility

Round Aluminum pole Kit 11'-20'

Signage to fit your needs

Mounting Hardwar to mount to existing Pole

Compact Control Cabinet/Solar Panel

Solar LECO Beacons come standard with a compact control cabinet housed under the solar panel. Inside, fits an 18 amp "off the shelf" battery (included) and Lightcast own beacon smart controller -CrossTalk. Access the control box by removing the bolts and removing the the solar panel. The compact control cabinet makes the LECO 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