

## CROSSWALK ECO BEACON ECO 132-D12

Solar Lighting International ECO Crosswalk Warning Beacon features two

12" ultra-bright amber colored LED to draw drivers' attention to crosswalk warning signs. 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. Our ECO Beacons come with auto dimming and multi-stage battery charger featrues built into our smart controller. With our unique compact battery and controller box, installation and setup are a snap.

ECO Crosswalk Beacons are operated by wireless push button activation. When a pedestrian pushes the button to cross the street, the LEDs are activated an begin flashing to warn drivers of crossing pedestrians.





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).







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

funding models.

The K&K beacon system meets the Safe

Routes to School (SRTS) infrastructure



Meets ITE Standards (Institute of Transportation Engineers)



# CROSSWALK ECO BEACON



### **Signal Head Housing**

**Size:** 12"

Material: Polycarbonate or aluminum

Color: Black, Yellow, or Green Visor: 360 degree Cap

**Quantity: 2** 

## **LED Signal Color:** Amber

Seal: Weather resistant

**LED Bulbs:** 2 - Meets ITE Standards

**Solar Panel** K&K utilizes the most up-to-date solar and electronics to maintain power levels through rain, shine, sleet, or snow.

### **Control Cabinet/Battery**

**Construction:** Aluminum

**Mount:** On pole or under solar panel

**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.

Shown with optional signage and Round Aluminum Crash Tested Pole

**Push Button Assembly**Button: 2" with momentary switch rated at 36VDC Button Fixture: 5"x 7" with crossing sign inserted

## **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"