



K&K Systems, inc.
Traffic Safety Products Manufacturer

CROSSWALK ECO BEACON ECO 132-D12

K&K Systems' ECO Crosswalk Warning System features two 12" ultra-bright amber colored LEDs. The beacons are triggered wirelessly with push button activation. When a pedestrian pushes the button to cross the street, the LEDs are activated and begin flashing to warn drivers.

Our ECO Beacons come with an auto dimming and multi-stage battery charger that is built into our smart controller. Installation and set-up are a snap with our unique design that features a lightweight compact control box.

The system is powered with proven reliable solar power. By using solar power you're allowed the freedom to locate or relocate the system anywhere it is needed without the costly installation requirements associated with electric (AC) powered systems.



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).



The K&K 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)

CROSSWALK ECO BEACON

ECO 132-D12



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.

SIGNAL HEAD HOUSING

Size: 12"

Material: Polycarbonate or aluminum

Color: Black or Yellow

Visor: 360 degree Cap

Quantity: 2

LED SIGNAL

Color: Amber

Seal: Weather resistant

LED Bulbs: 2 - Meets ITE Standards

SIGN

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"