



**K&K Systems, inc.**  
Traffic Safety Products Manufacturer



## ECO-117-D12 FLASHING BEACON SERIES

The 24/7 Flashing Hazardous Warning Beacon features one 12" ultra-bright amber colored LED unit to draw drivers' attention. The beacon is solar powered which allows the freedom to locate or relocate a sign any where it is needed without the hassles or wired systems.

A Clean and Clutter-Free Control Box. K&K Systems utilizes just 2 components to operate the 24/7 Flashing Beacon Series – a sealed battery and the K&K Systems' compact all-in-one solar controller, the SPLasher™. Our design retrofits easily to any existing sign with worry-free maintenance.



### FEATURES

- ▶ 12" Beacon
- ▶ Ultra-Bright LED Technology
- ▶ All-in-One Compact Controller
- ▶ Auto Dimming
- ▶ Solar Powered
- ▶ Housing Color options
- ▶ Polycarbonate or Aluminum Housing
- ▶ 360° Cap
- ▶ Weather Resistant
- ▶ Meets ITE Standards
- ▶ NCHRP 350 Crash Tested and Accepted

*Shown with optional signage and Round Aluminum Crash Tested Pole*



Meets MUTCD (Manual on Uniform Traffic Control Devices).



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



Meets ITE Standards (Institute of Transportation Engineers)

# ECO-117-D12

## GENERAL SPECIFICATIONS



*Shown with optional signage and Round Aluminum Crash Tested Pole*

### 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: 1

### LED SIGNAL

Color: Red  
Seal: Weather resistant  
LED Bulbs: 1 - Meets ITE Standards

### SIGN

- ▶ Optional signage. Diamond Grade Optional
- ▶ Round Aluminum Crash Tested Pole

### 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"