

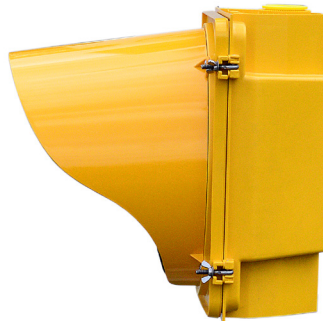


MODEL #115-S12 FLASHING BEACON SERIES

The 24/7 Flashing Regulatory Beacon features a 12 inch ultra-bright red colored LED to draw drivers' attention to regulatory signs such as Stop, Yield, Do Not Enter, and Wrong Way. The beacon is solar powered which is a proven reliable power source. Solar power is a great benefit by allowing the freedom to locate or relocate a sign any where it is needed worry-free of power lines, road boring, costly easements or monthly power bill.

FEATURES

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



A Clean and Clutter-Free Control Box.

K&K Systems utilizes just 2 components to operate the 24/7 Flashing Beacon Series — a battery and the K&K Systems' SPLasher Beacon Controller, compact all-in-one solar controller. This design not only provides for simple maintenance, but also retrofits easily to any existing sign. We use a maintenance-free, sealed battery to eliminate any possible spills. Furthermore, the battery can be purchased locally if it should ever fail.



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



4-WAY



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 #115-S12

GENERAL SPECIFICATIONS



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



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.

OPTIONS

- ▶ Pole mounting: Round, U-Channel, Square etc...
- ▶ Black, Yellow, or Green available housing colors
- ▶ Sealed Battery
- ▶ Signage to Meet Your Needs
- ▶ Mounting Hardware to Mount to Existing Post
- ▶ Various Locks for Control Cabinet
- ▶ Triggers/Switches: Radar, High Water, Moisture, etc.

SPLASHER CONTROLLER



K&K Systems' SPLasher Beacon Controller is a compact all-in-one solar controller with maximum power point tracking, flasher, and auto-dimmer. Its compatible with all 24-7 solar stop beacons, hazard beacons, and has a dry contact for sensor activated beacons. The switch port allows you to hook up any activation switches such as the **K&K High Water Level Sensor, Motion Sensor, Push Button Sensor, Moisture Sensor, or Radar**. With the adjustable mode, you can adjust the duty cycle of the SPLasher Beacon Controller from 90/10 to 50/50 and change the flashers to activate for 24-7, 30 minutes, 3 minutes, or 1 minute.

FEATURES

- ▶ All-In-One Solar Controller, Flasher, and Auto-Dimmer
- ▶ Maximum power point tracking (MPPT) - Extracts maximum power from the solar panel regardless of environment
- ▶ Multi-stage battery charger maximizes battery life
- ▶ Works with all 24/7 LED beacons and most specialty lights
- ▶ Small compact design
- ▶ LED flasher outputs (x2)
- ▶ Microprocessor-based Smart Controller
- ▶ Duty Cycle adjustable 10% - 50% and RRFB
- ▶ OEM/Custom options available



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