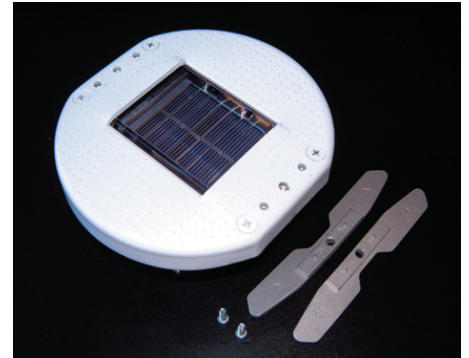


NLK Independent solar markers



CHARACTERISTICS

INDEPENDENT SOLAR L.E.D snow plowable markers are a flush mounted pavement marker that can be used on all roads that may or not be subjected to snow plows. Opticle light bar directs L.E.D. lights up into the direction of approaching vehicles alerting vehicles of crosswalks, dangerous turns, intersections and merging lanes. Use for highway exits arrows and any other sensitive areas that require enhanced visibility.

High visibility LEDs help ensure safe driving at night. Easy to install and maintenance-free NLK snow plowable solar markers requires no electrical wiring. High performance capacitors along with a complete waterproof packaging ensures long-term maintenance-free performance after installation for 7 + years. Environmentally friendly, Only clean solar energy is used and no hazardous materials are present in the marker.

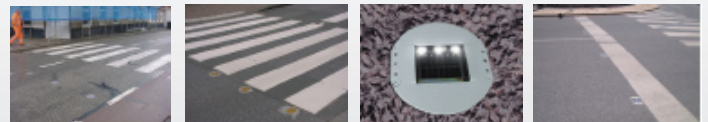
NLK markers are constructed of heavy duty non-corrosive cover with a poly carbonate optical lens driving the LED up and into the direction of oncoming vehicles.

- Use on:
- Dangerous turns
 - Intersections
 - Stop lights
 - Security points
 - Crosswalks
 - Exit ramp arrows

Installed into the road surface with core digging. Designed to be driven over and withstand intensive and repetitive forces. Small protuberance (1.5~5 mm) minimizes any disturbance to driver when driven over. Special optical design of the lens provides optimum visibility at long distance and horizontal angle. (Average approach visibility 100 meters)

NLK-C type Crosswalk markers

Built in light sensor that detects oncoming headlight.



CROSSWALK FUNCTION METHOD

The NLK-C marker will pulsate with a single repeating flash until the marker detects lights from an oncoming vehicle. Once lights are detected, all 3 LED's in the NLK-C marker illuminate creating a luminous change alerting approaching motorists of a crosswalk or a dangerous area. NLK-C marker will return to normal flashing mode 10 seconds after the vehicle has passed over the marker(s).

NLK Markers are completely independent and do not require wires or any program.

Ready to function "Out of the box" NLK Solar lights are a cost effective easy solution for flush mounted surface markings



Part #	NLK-S (Single sided)
	NLK-D (Double sided)
	NLK-C Crosswalk marker with Light sensor
	NLK-R (Angled LED's for roundabouts)
Power	Electric double layer capacitor
Life span	7 to 10 years