



### Features/Benefits

- Enlighten1™ Flash Rate
- High Visibility (Up To 1 Mile)
- Easily Mounts To Standard Poles
- LED Modules Inside Metal Conduit Bodies
- Constructed With Heavy Gauge Aluminum
- Accommodates Tamper Resistant Hardware

## Illuminated Regulatory & Warning Signs

### *Border Symbol Enhancement Series — 8 LED Bars*

LED Module Compliant to standards:

MUTCD Chapter 2A

### Application Notes

These illuminated LED enhanced signs are intended to be placed either adjacent to or in advance of any Smart Crosswalk™ site location. They provide additional warning to approaching motorists by displaying 8 bars of LED Modules flashing the Enlightened1™ light pattern when activated. The LED Module bars are placed around the perimeter of the sign making them visible up to one mile away.

Each LED module operates at a 50% duty cycle. These LED enhanced warning signs can be configured to standard DC beacon controllers flashing in a wig-wag pattern ½ sec on - ½ sec off.

**Custom made road signs available upon request.**

### General Performance Specifications

Parameter	Value	Mounting	Light Pattern	Wiring Diagram
Viewing Angle	± 20 °			
Viewing Distance	Up to 1 mile			
Operating Temp	-20° to +80°C			
Operating Voltage	9VDC to 15VDC			
DC Current @ 12VDC	1.3 Amps			
Avg Power Dissipation	12 Watts			
Luminous Intensity	666,000 mcd			
Retro-reflective	Diamond grade			
Background color	Fluorescent YEL/GRN/ RED/CUSTOM			

### Model # Reference Table

Image	Fed #	LGS P/N	Description	Size
	W11-2	LGS-W54-A/W11-2-B	Pedestrian Sign w/out Crosswalk Lines & LED Enhanced Border	30" Diamond
	S1-1	LGS-W63/S-2-1-B	School Sign w/o Crosswalk & LED Enhanced Border	30" Pentagon
	R1-1	LGS-R1-1	Stop Sign & LED Enhanced Border	30" Octagon