



Features/Benefits

- ADA Compliant
- Easy Electrical Connections
- Easily Mounts To Existing Poles
- Available With Multiple Placards
- 12VDC Operation (Down To 9VDC)
- Comes In Pairs for Both Sides of Crosswalk

Activation Mechanisms Manual Series — Push Buttons

Compliant to Federal ADA Standards

Application Notes

The LightGuard System® push button activation device is used when manual control of the crosswalk system is preferred. The push button activation devices come in pairs and are placed at each end of the crosswalk entrances. Once the push button is activated, four LED lights on the face plate begin flashing simultaneously with the system thereby alerting the pedestrian that the system has been activated.

The assembly comes with a large easily depressed button. Available with multiple placard styles such as Braille writing, with left or right facing figure, directional arrows, text only, and audible voice message or selected sounds available upon request.



General Performance Specifications

Parameter	Value
Maximum Separation Distance	Length of crosswalk
Power consumption	1 watt (only when flashing)
Operating Temp	-20° to +80°C
Operating Voltage	9VDC to 15VDC (only when flashing)
Color	Green AL housing (standard)
Flashing Light Color	Amber
Button Size	2" silver mushroom vandal proof PB

Installation Details

Mounting	Wiring Diagram	Part # For Available Models
		LGS-PBA-PAIR Right & Left Facing Placard Symbols, 4 LED
		LGS-PBA-BRAILE Complies with California DOT Code R62E, 4 LED
		LGS-PBA-PLAIN Right Or Left Facing placard Symbols, No LED
		LGS-POL-PAIR LED Placard, Audible Message