

LumiSign W11 -2

Advance Warning Sign

The advance warning sign is based on an MUTCD W11-2 (FYG) warning sign. The sign has been adapted to incorporate high brightness light emitting diodes (LEDs) that provide a highly visible warning sign during day or night.

Wireless radio receiver and solar power make this sign an autonomous unit. One variation of the sign allows it to be placed at the crosswalk and incorporates the wireless activator. A second variation allows the sign to be installed at distance up to 1000 feet from the crosswalk and receives its signal from the wireless activator at the crosswalk.

The sign's parameters are pre-programmed to your specifications before shipping.



TECHNICAL SPECIFICATIONS

SIGN

Dimensions	36" x 36"
Finishing color	Fluorescent Yellow-Green - FYG

POWER requirements

Voltage	12 V
Current	Standby Mode LED Active Mode
	0.5 mA 250 mA

RF requirements

Frequency Range	2400 – 2524 MHz
Effective Range	Line of Sight 1000 ft
Modulation Type	GFSK
Data Rate	250 kB/sec

BACKUP BATTERY

Battery Type	(NiMH) Nickel Metal Hydride
Capacity	Backup energy up to 14 h. 9.5 Ah
Voltage	12 V

LED LIGHTS – QTY. 8

Brightness	4.5 million cd/m ²
Color / Wavelength	Amber / 590 nm
Daylight Visibility Range	2000 ft