

LumiSign R1 – 1

Advance Warning Sign

The LumiSign LED enhanced warning sign incorporates 8 high power LEDs. Each LED emits red color light using non-diffused high power solid state lamps. LumiSign is a highly visible warning sign during day or night. The rechargeable battery and control electronics are uniquely built into a single low-profile weatherproof enclosure. Mounting bracket assembly with tamper-resistant hardware included.

LumiSign is MUTCD/Caltrans compliant featuring ambient light sensor and auto dimming flashing pattern. The solar battery provides backup energy during the dark as well as extended periods of cloudy weather.



TECHNICAL SPECIFICATIONS

SIGN

Finishing color Red – 3M diamond grade – anti graffiti finish

POWER requirements

Voltage		12 V
Current	Standby Mode	0.5 mA
	LED Active Mode	200 mA

DIMENSIONS

Length	30"
Width	30"
Depth	1"
Size of solar panel	11" x 14"

BACKUP BATTERY

Battery Type		Lithium Ion
Capacity	Backup energy up to 30 days	5.5 Ah
Voltage		11.4 V

LED LIGHTS – QTY. 8

Brightness	4.5 million cd/m ²
Color / Wavelength	Red / 630 nm
Daylight Visibility Range	2000 ft