

IllumiSign™ LED monument sign lighting system

Sign or Monument Size Height x Length	Example Location*	Fixture(s)	Example Run time* (hrs) (6/2 split)**	Solar Panel Size	System Batteries (amp hrs req'd)	Panel Dimensions Length x Width (inches)	Panel Power (Output Amps) amps@12v	System Weight (pounds)
4' x 8'	Chicago, IL	1	8	80 watts	100	47.20 x 21.10	4.55	150
5' x 10'	Nashville, TN	2	8	130 watts	100	59 x 26.5	7.15	165
10' x 14'	Los Angeles, CA	3	8	130 watts	200	59 x 26.5	7.15	230

* Contact us for system requirements

** can be configured for 6 hr am / 2 hr am

FEATURES

Max Lite™ reflector maximizes LED light output with no color distortion

Solar-powered illumination eliminates connection hassles

Maintenance-free, vandal-resistant construction with sturdy corrosive resistant aluminum and stainless steel hardware and gel batteries

Installs easily your choice of standard pole or mounted directly onto a sign structure

Integrated system of the luminaire, solar panel(s), rugged battery enclosure, and adjustable mounting hardware

Vented aluminum battery box holds battery(s) and controller

5-day battery reserve

Five (5) year system warranty

25 year solar panel warranty



Reliable. Renewable. Remarkable.



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BENEFITS:

- Highly reliable, stand-alone lighting system
- Immune to power outages
- Vandal resistant hardware
- No trenching, no wiring
- No maintenance
- Stand alone, not connected to grid
- Easy installation – quick connect plugs
- All inclusive lighting system

**SPECIFICATIONS**

For complete information, please consult individual cut sheets on the various components that are used with the BLS Series – floodlight fixtures, FRP floodlight fixtures, compact floodlight fixtures, reflector kits, bulb information, battery enclosure, gel cell battery, Sol EternO[®] controller and power connectors.

Solar panel specifications may vary slightly by manufacturer.

Fixture	Dimensions Length x Width (inches)	Panel Dimensions Length x Width (inches)	EPA (Effective Projected Area)	Weight (pounds)
Sol IQ LED Floodlight	4 ³ / ₄ x 5 x 4	59 x 26.5	0.16 sq. ft.	1.5 lbs.



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