

SolarOne Solar Powered lighting systems won't leave you in the dark.

Effective Lighting • Efficient Operation • Third Party Validated Reliability • Unparalleled Control

SolarOne Solar Powered Lighting systems are a great fit for your roadway, parking lot, pathway and area lighting needs. The addition of properly distributed lighting can enhance safety and security, reducing risk and liability. Illuminated pathways attract pedestrians to designated paths and walkways, creating more traffic and an area that is easier to patrol. Good, uniform, white LED light provides great visibility without the issues of over lighting, light trespass and glare.



The Essentials Series (LOE)

SolarOne's newest and most affordable system offers a solar powered lighting platform that allows the specifier to select from a menu of value-added features based on their environment, design preferences and lighting requirements. Standard configurations feature full energy management and diagnostic capabilities and include unfinished aluminum fixture & enclosure. Color powder coat option available upon request.

The Shoebox Series (LOS)

Our best seller, the Shoebox Series is packed with features that will support efficiency, low maintenance costs and great spacing. Even with a higher unit cost, savvy buyers understand that this systems capabilities can reduce project installation costs and Total Cost of Ownership.

The Basic Series

Available with both a bolt-on or slipover mounted luminaire arm, the Basic series is a favorite for it's unique and contemporary design. Ideal for lighting smaller areas with more concentrated light or for pathways.

	Multi-Stage Charging	Adjustable Low Voltage Disconnect (LVD)	Nine Pre-set Profiles, plus Custom Profile Options	On board diagnostics and error codes	AGM Batteries With Rated Cycles of up to 4,500 for PV deep cycle applications	Run Time Extension (RTE)	Field Programmable Profiles	Direct Optics	Remote Control Profiles (with tools)	Cool Drive (350mA)	Maximum Power Tracking IR Sensor	Snow and Sand Coverage MPT	Powder Coat (White, Dark Bronze, Med Bronze and Black)	Custom Colors
Essentials	✓	✓	✓	✓	✓	✓	✓	Option	Option	Option	Option	Option	Option	Option
Shoebox	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Option
Basic Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Option

Shelter and Canopy Lighting

Shelter and Canopy Lighting can be used to increase the sense of security at transit stops, help drivers to see that passengers are waiting, or increase ridership. SolarOne Systems provide bright, even lighting that optimizes comfort and visibility even in remote locations. A perfect solution for retrofitting existing structures with a reliable and sustainable light source. Serving applications such as transit shelters, parking canopies, security checkpoints and mail huts, these systems can help reduce your project cost and provide lighting all night long, or can be activated by an optional motion detector. Other applications include gazebo lighting, remote shelter illumination, and lighting around buildings and over doorways.



Landscape & Bollard Lighting

Spotlight/Floodlight

The (LLS/LLF) Flag and Landscape Series is a cost effective solution to provide lighting in remote or hard to reach locations. Available with a narrow beam pattern suitable for flag and accent lighting, or a wide beam flood light pattern for monument and sign lighting. Lamps are housed in durable low-copper, cast aluminum light fixture, and are manufactured with stainless steel hardware. Alternative styles of floodlights are available from a number of our Philips Lighting partners.



Bollards

Beautify your pathway or site with attractive LED bollard fixtures available in a variety of styles and light outputs. Solar powered bollard lighting will accent the area with an aesthetically pleasing look and sustainable solution all in one. Built to last, our solar bollard systems employ fixtures from the finest lighting manufacturers in the industry.



What is SO-Bright?

SolarOne's patent-pending SO-Bright® Technology is the world's most advanced lighting and control technology for autonomous solar lighting systems. It features the latest in high power white LED technology, the highest efficiency constant current driver circuitry, and a family of SO-Bright™ Solar Powered lighting controllers, giving you unparalleled control of when and how to use your solar powered lumens.

All SO-Bright™ controllers feature a selection of pre-programmed and custom lighting profile options, multi-stage charging, field programmability and on-board diagnostics, and run-time extension to protect your system.

SO-Bright Technology is employed in installations Worldwide from Mexico to Montreal, and Germany to the U.A.E. With clients including cities, municipalities, government and military entities, schools and universities, it should come as no surprise that SolarOne is the Solar Lighting partner for some of the finest light fixture and street furniture manufacturers in the industry. This allows you to choose from a variety of sustainable high-quality lighting solutions without having to sacrifice aesthetic preference.

