

Are Solar LED Lights a Good Investment?

There are many different types of lighting available on the market today. LED lighting has taken our lives by storm, in our homes, business and even the vehicles we drive. Today's residential and commercial LED lighting has evolved to provide more intense brightness at a lower cost than once possible. As a green option, this makes LED the smart choice for homes and businesses, alike. Solar LED lights are making what is green even greener across all aspects of our lives.

How Solar LED Lights Work

Solar lights collect solar energy, then transform this energy into lighting. It does this through the photovoltaic effect of a solar panel. Collected solar energy from these solar panels is stored in a rechargeable battery that provides power when there is no sunlight.

You can drive around just about any populated or rural area and find signs of solar energy. The telltale, highly reflective solar panels used for this purpose and mounted on rooftops or in open fields are a clear giveaway. Virtually any property can harness the power of the sun to cut down on energy bills and operate in a more eco-friendly manner.

But some solar energy use is more subtle, such as the case with solar LED lights. You have to look harder to find these examples of solar power.

Solar LED lights are lights that work using the energy of the sun, just like the big panels you see on those roofs. But these lights are easier to install and more cost-effective, particularly when you cannot install a full-fledged solar power system. Instead of harnessing sunlight for widespread use within a property, solar LED lights individually harness power for their own use. Solar LED lights can be installed almost anywhere you need outdoor commercial LED lighting.



Benefits of Solar LED Lights

Benefits of solar LED lighting include:

Eco-friendly, reducing your global carbon footprint using renewable energy technology that does not exhaust our planetary resources Unlimited energy, anywhere there is sunlight you can power solar LED lights Cost-effective, cutting the costs of your energy bills without a major upfront investment, with the lights paying for themselves over time Low maintenance, only requiring occasional cleaning Diverse styling, available to suit a wide range of outdoor purposes through an unlimited number of products



Types of Solar Lights

You can use solar lights outdoors or indoors. Outdoor solar LED lights feature attached solar panels that look much like smaller versions of those you see on rooftops. These small panels power the individual light or lighting unit with portability.

Solar LED lights are specifically suited for home or commercial use, such as for the following purposes:

- String lights
- Holiday lights
- Patio lights
- Deck lights
- Stair or step lights
- Wall lights
- Siding lights
- Spot lights
- Post lights
- Path lights

Garden lights
Driveway lights
Flood lights
Front entry lights
Perimeter lights
Yard lights
Parking lot lights
Street lights
Fence lights
Lanterns
Porch lights
Wall mounted lights
Solar candles
Pond or pool lights
Umbrella lights
Sign lights
Traffic lights
Emergency lights
Camping lights



The best thing about solar LED lighting is the absence of electrical power or cords. You can install solar lighting virtually anywhere you want light without ugly wires or connections.

These lights also work well adjacent to water, since you do not have to worry about electrocution.

If you have any questions about lighting products, send us email: solarledlight@foxmail.com