## **Technical Datasheet**

# Kit - Solar LED Strip - For outdoor use - 10 meters - 2700K - IP65



## **Product code:**

Reference: SSP-WW-91800

#### **Technical specifications:**

REFERENCE: SSP-WW-91800 Rated Power : 3.2V - Battery: 1800 mAH Colour: 2700K CRI - Chromatic Rendiment Index: 82 Construction Material: ABS+PVC Number & Type of LEDs: SMD 2835 Beam Angle (<sup>o</sup>): 120<sup>o</sup> Certifications: CE - ROHS IP: IP65-Outdoor Diode Life Expectancy (H): 35.000 Dimensions (mm): Panel:203.5\*166.5\*4mm - Strip 10 Meters Temperature Range (°C): +40°C ~ -20°C Other Information: Solar panel: 5W/5V Material of the Battery: Brand new LiFePO4 battery-3.2V Download Time: 12H Control modes: REMOTE CONTROL Warranty Years: 3 Charging time: 4-6h

**Product short description:** 

10 METERs solcelle-LED-stripe med litiumbatteri er et revolusjonerende produkt tilbyr bærekraftig som og høykvalitets utendørs belysning. Den kombinerer effektiviteten til solenergi med allsidigheten til toppmoderne LED-belysning, oq imøtekommer de mest krevende behovene. Den er ideell for å belyse og forskjønne hager og uteplasser, samt for å skape en koselig atmosfære på terrasser balkonger.

I tillegg er den perfekt for utendørs arrangementer og aktiviteter som camping. Den kan også brukes som sikkerhetsbelysning og er et praktisk alternativ for å belyse båter og fartøy. Bruken i gjør-det-selv-prosjekter og håndverk gir mulighet for kreativ utfoldelse.

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Illuminate your life with the revolutionary **Solar LED Strip**! This technological marvel is designed to take lighting to the next level, offering you a unique experience of efficiency and sustainability. With carefully thought-out design and high-quality components, this Solar LED Strip goes far beyond being a simple light source; it is a symbol of the future within your reach.

Imagine having the ability to generate your own clean and renewable energy, thanks to the powerful **5W/5V Solar Panel** integrated into this strip. This cutting-edge panel captures sunlight and converts it into electrical energy to power the LED strip, allowing you to enjoy eco-friendly lighting without worrying about electricity bills or environmental impact. It's time to join the energy revolution!

The **Solar LED Strip** features a high-performance **4AH/3.2V battery**, ensuring extended operation for hours on end. Whether you want to illuminate your garden, patio, terrace, or balcony, this strip is ready to meet your needs for light and a warm ambiance. Additionally, its **2700K** color temperature creates an intimate and relaxing atmosphere, perfect for savoring special moments outdoors.

With its 0.5mm<sup>2</sup> thick cable and a length of **2.50 meters**, the installation of this **Solar LED Strip** is simple and easy. You can place it wherever you desire, providing the flexibility to light up hidden corners or highlight focal areas. Its versatility allows you to breathe life into your spaces creatively and uniquely.

Durability and resistance are the hallmarks of this LED strip. The high-quality ABS and PVC materials ensure that this strip can withstand the elements without losing its brilliance or functionality. Its **IP65 protection** rating guarantees that it is fully waterproof and dustproof, making it the perfect companion for all types of outdoor environments.

Worried about having to turn the strip on and off constantly? With the 12-hour automatic mode, the Solar LED Strip lights up and turns off automatically, giving you the freedom to relax and enjoy without any hassle. Simply let the technology work its magic and immerse yourself in the wonder of solar lighting.

Speaking of recharging, get ready to be amazed by its incredible charging time. With just 4-6 hours of exposure to 40000 lux of sunlight, the battery fully recharges, providing hours and hours of uninterrupted light. It's simply astonishing how this Solar LED Strip harnesses the most powerful and free energy source on the planet.

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But that's not all. The impressive 10-meter length of this strip offers a world of possibilities for creative lighting. Want to transform your garden into a paradise of bright lights? Or perhaps add a magical touch to your terrace or balcony? With this Solar LED Strip, the only limit is your imagination.

And what about the compact and elegant size of the solar panel? Measuring 203.5 x 166.5 x 4 mm, this small yet powerful device fits perfectly into any space without taking up too much room. Moreover, its modern and attractive design blends seamlessly with any environment, adding a touch of elegance to your home.

In summary, the Solar LED Strip is much more than just a lighting product. It is a statement of environmental consciousness, a demonstration of the power of green technology, and an invitation to a more sustainable way of life. Transform your outdoor spaces into magical and responsible places with this LED strip that combines efficiency, quality, and environmental respect. Illuminate your life with the Solar LED Strip and be amazed by the beauty of sunlight transformed into light!

Its resilient design and solar-powered capability make it perfect for outdoor use, where it can provide practical and appealing lighting. Here are some ideas on where you can use this incredible product:

- Gardens and Patios: The Solar LED Strip is ideal for illuminating and enhancing the beauty of your garden or patio. You can install it along pathways and trails to create a charming ambiance during the nights. You can also place it around resting areas or near plants and flowers to add a magical touch to your outdoor space.
  Terraces and Balconies: If you have a terrace or balcony, the Solar LED Strip can transform it into a cozy and relaxing space to enjoy outdoor evenings. You can place it on railings, columns, or the ceiling to light up the area and create a more intimate atmosphere.
  Decorative Lighting for Outdoor Events: The Solar LED Strip is perfect for outdoor events, such as parties, weddings, barbecues, and family gatherings. You can use it
- to decorate tents, awnings, or pergolas, creating a festive and joyful atmosphere. 4. Camping and Outdoor Activities: If you are a camping enthusiast or enjoy outdoor activities, this solar LED strip is an excellent choice to illuminate your tent or resting
- area. It can also be useful for lighting camping areas or trails during the nights. 5. Security Lighting: Besides its decorative use, the Solar LED Strip can also serve as security lighting. You can install it around doors, windows, or dark areas to provide
- additional lighting and deter potential intruders. 6. Boat and Watercraft Lighting: If you have a boat or watercraft, the Solar LED Strip can be an efficient and practical lighting solution to illuminate areas like decks,
- walkways, or stairs 7. DIY and Craft Projects: This solar LED strip is ideal for DIY and craft projects. You can use it to create custom solar lamps, interior decorations, or any other creative idea that comes to mind.

Don't lag behind and be part of the solar lighting revolution with the Solar LED Strip. A perfect combination of innovative technology, functional design, and commitment to the environment. Illuminate your life with sustainable energy and make the most of your outdoor spaces with this astonishing solar LED strip. It's time to shine with solar light!

### **Additional images:**



















