



LINKSOLAR

Solar House Number Light

LUMA

Please read this manual carefully
before using the product.



I. Product Overview

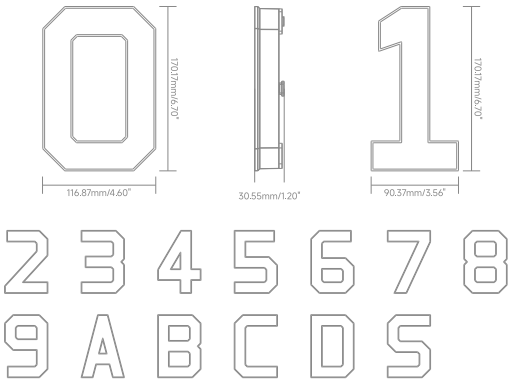
This solar-powered LED house number light, designed for families living in single-family homes, aims to significantly enhance the nighttime visibility of addresses through a zero-wiring, maintenance-free solution, making it easy for visitors, delivery personnel, and emergency services to locate the property.

Featuring a modern and minimalist design, it is equipped with a high-efficiency solar panel and a large-capacity 1500mAh battery, which can support up to 12 hours of smart light-sensing illumination under sufficient sunlight—automatically lighting up at night and turning off during the day. Its LED light source supports flexible switching between soft warm light, white light, and mixed light, ensuring that the numbers are clearly and distinctly visible.

Additionally, this house number light is made of PP+ABS+PC material with IP65-rated weatherproof performance, capable of withstanding year-round exposure to rain, wind, and UV rays. It is an outdoor lighting solution that combines aesthetics, durability, and intelligent practicality.

1. Product Diagram

- Product Size

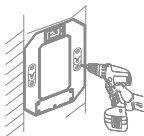


The shape of the aforementioned number/letter is identical to the number 0

2. Easy to Install

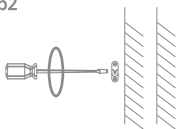
- Taking the number 0 as an example

Step1



Drill holes in the marked holes of the template

Step2



Use screws to fix the female socket to the wall

Step3



Turn on the switch and select your favorite light color

Step4



Align the light with the female socket from Step 2 and insert it from top to bottom to secure it

II. Core Parameters

Battery Type: 1 x AA Ni-MH Pointed-Top Battery, 1.2 V

Battery Capacity: 1500mAh

Charging Interface: Solar charging

Switch Type: 1st gear:Off / 2nd gear:Warm light / 3rd gear:Cool light
4th gear:Warm & Cool light

Solar Charging Time: Approx. 4–5 hours

LED Runtime: Approx. 12 hours

Solar Panel Power: LS-LUMA0:1.8V/1.2W LS-LUMA1:1.8V/0.7W

LS-LUMA2:1.8V/1.0W LS-LUMA3:1.8V/1.0W LS-LUMA4:1.8V/1.0W

LS-LUMA5:1.8V/1.0W LS-LUMA6&9:1.8V/1.2W LS-LUMA7:1.8V/0.7W

LS-LUMA8:1.8V/1.2W LS-LUMAA:1.8V/1.0W LS-LUMAB:1.8V/1.2W

LS-LUMAC:1.8V/1.0W LS-LUMAD:1.8V/1.2W LS-LUMAS:1.8V/1.0W

Product Material: ABS/PC+PP

Product Dimensions: 170.2 × 116.9 × 30.45mm (6.70 × 4.60 × 1.20 in)

Dustproof and Waterproof Rating: IP65

Weight: 185g (0.41lb)

III. User Guide

1. Maximizing Solar Charging Efficiency:

- **No Obstruction:** Ensure the solar panel is fully unfolded and placed in direct sunlight, free from obstruction by trees or shadows.
- **Angle Alignment:** Adjust the angle of the panel surface to be as perpendicular as possible to the direction of incoming sunlight (e.g., lay flat at noon, tilt towards the sun in the morning or evening).
- **Keep Clean:** Regularly clean dust, leaves, or bird droppings from the panel surface with a soft cloth; stains will significantly reduce power generation efficiency.

IV. Safety and Maintenance

1. Safety Certification

- CE&FCC&RoHS certified. Built-in overcharge, over-discharge, and short-circuit protection functions.

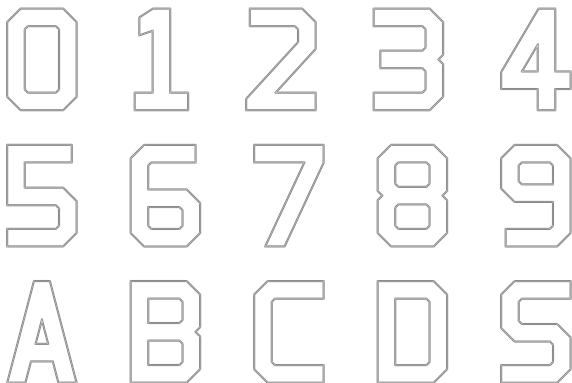
2. Warranty Period

Component Warranty Period: 2 years from the date you receive the product. For covered product quality issues during this period, we provide repair or replacement service.

3. Precautions

- **Cleaning Method:** Gently wipe surface dust with a soft cloth.
- **Storage Conditions (Long-term):** Dry and cool place; avoid long-term pressure while folded.
- **Operating Ambient Temperature:** -10°C ~ 50°C ; keep away from open flames; do not touch the solar panel with high-temperature devices.
- Do not use chemical solvents or hard objects to clean the panel surface.
- Avoid scratching or impacting the solar panel surface with hard objects during use; handle with care.
- Avoid subjecting the solar panel to significant bending stress during transportation and assembly.
- When you need to install, ground, wire, or clean the photovoltaic modules, be sure to use appropriate electrical safety protective tools to avoid electric shock or cuts.

V. Packing List



Solar Powered Digital Light *1



User Manual *1



Certificate of Conformity *1



Screw kit specifications: 1 screw kit (five screws and five expansion tubes)

Screw specifications: 3x25 countersunk head screws

Expansion tube specifications: 5.5x25 white expansion tube



This device complies with EU Directives 2012/19/EU and 2006/66/EU. It must not be disposed of with ordinary household waste and must be recycled. This symbol indicates that this product cannot be treated as household waste and should be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Safety Instructions:

1. Do not use in extremely high temperatures, humid, or flammable environments;
2. Avoid scratching the solar panel with sharp objects;
3. Do not cover the panel while charging;
4. Children must use under adult supervision.

Sicherheitshinweise:

1. Nicht in extremen Temperaturen, feuchten oder leicht entzündlichen Umgebungen verwenden;
2. Vermeiden Sie, dass scharfe Gegenstände das Solarpanel zerkratzen;
3. Decken Sie das Panel während des Ladevorgangs nicht ab;
4. Kinder nur unter Aufsicht von Erwachsenen verwenden.

Consignes de sécurité:

1. N'utilisez pas le produit dans des environnements à température extrêmement élevée, humides ou inflammables;
2. Évitez tout contact avec des objets pointus afin de prévenir les rayures sur le panneau solaire;
3. Ne couvrez pas le panneau pendant la charge;
4. Les enfants doivent utiliser ce produit sous la surveillance d'un adulte.

Note sulla Sicurezza:

1. Non utilizzare in ambienti estremamente caldi, umidi o infiammabili.
2. Evitare di graffiare il pannello solare con oggetti appuntiti.
3. Non coprire il pannello durante la ricarica.
4. Utilizzare sotto la supervisione di un adulto se usato da bambini.

Precauciones de seguridad:

1. Prohibido usar en ambientes de temperatura extrema, humedad elevada o con materiales inflamables.
2. Evite que objetos punzantes rayen el panel solar.
3. No cubra el panel durante la carga.
4. Los niños no deben utilizarlo sin la supervisión de un adulto.

Veiligheidsinstructies:

1. Gebruik niet in omgevingen met extreem hoge temperaturen, een hoge luchtvochtigheid of brandbare materialen;
2. Voorkom krassen op het zonnepaneel met scherpe voorwerpen;
3. Dek het zonnepaneel niet af tijdens het opladen;
4. Kinderen mogen het apparaat alleen gebruiken onder toezicht van een volwassene.

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ENVIRONMENTAL TIP!

Please recycle discarded products according to local regulations;
Do not discard indiscriminately;
Product materials meet environmental standards.



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