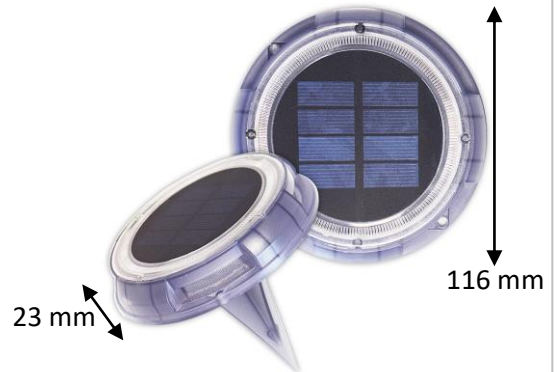


**THANK YOU FOR YOUR PURCHASE**  
**PLEASE READ THESE INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION / MAINTENANCE**

### **SPECIFICATIONS**

**Pack Size:** 2  
**Wattage:** 0.5w each  
**Lamp:** In-built LED  
**Colour:** Daylight White (6500K) / Blue / Green  
**Lumen Output:** 60 lm each  
**LED Life Expectancy:** up to 50,000 hours  
**Max Illumination Time at Full Charge:** up to 18 hours  
**Sensor:** Light Sensor  
**Battery Type:** NI-MH AAA 1800mAh  
**Battery Charge Time:** 10 hours  
**Solar Panel:** 0.6w Polycrystalline Silicon Laminated Plate (Taiwan Neo) – Lifespan up to 5 years  
**IP Rating:** IP67  
**Materials:** UV Protected Polycarbonate & ABS  
**Weight:** 130g (approx.) each  
**Max. Walkover Weight:** 150KG  
 Working Temperature: -25°C ~ 65°C  
**Mounting:** Surface Mount / Ground Spike (included)  
**Installed Height:** 23mm (6mm screw hole depth)  
**Functions:** Dusk to Dawn  
**Included:** 2 x Lights, 2 x Ground Spikes, 4 x Stainless Steel Screws & Plugs



✓✓  
**2 YEAR**  
**GUARANTEE**  
 see website for  
 more details

### **WARNINGS**



- If a fitting is found to be damaged, cease use immediately.
- The unit may get warm whilst on for a period of time.
- Always take care when installing your solar light, ensuring it is not a trip hazard.
- Fitting must be mounted to a solid surface.
- The Solar Light will not charge correctly if the panel is behind glass or artificial light is used.

### **CLEANING & MAINTENANCE:**

Occasional cleaning and care are recommended for this product. Wipe with a soft, slightly damp cloth to remove any surface dirt. To maintain efficiency, specifically clean the solar panel and LEDs on a regular basis. Also, keep the solar panel free of debris and snow to prevent reduced battery life or malfunction. Do not use abrasive cleaners or a lot of water as this could damage the fitting. Please refer to our website for more information on the best way to clean different materials.

### **RETURNS:**

**If purchased from a 3<sup>rd</sup> party, please contact your supplier. If purchased direct, contact us by phone or email:**  
 Lumena Lights Ltd, Centre 33 Long March, Daventry, NN11 4NR Tel: +44 1327 871161 Email: [sales@lumenalights.com](mailto:sales@lumenalights.com)

**Our full returns policy is available on our website.**

Waste Electrical Products should not be disposed of with household waste. Please check with your local authority or contact us for more information. Please recycle packaging whenever possible.

**Producer Registration Numbers: WEE/KC3440XY / BPRN0843**

Full product range & more information: [www.lumenalights.com](http://www.lumenalights.com)

## HALOMARKA TECHNOLOGY:

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The Halomarka is a highly efficient solar light with high capacity Lithium Ion batteries and a fast charging Polycrystalline solar panel. This means that even on partially cloudy and rainy days, it will re-charge efficiently. The high battery capacity gives enough power for up to 18 hours illumination when there is little light during the day. The subtle, yet effective glow is bright enough to mark the edges of driveways and paths, making them safe to navigate at night.

## INSTALLATION:

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The HaloMarka is designed to be mounted on decking, a wooden post or a wall, either facing upwards or sideways. Alternatively, the ground spike can be used to mount into soft ground, either in grass, borders or sand, both permanently and temporarily with easy movement.

Location – It is important that the installation location is carefully considered, avoiding shady areas. The best position is south facing, however the lights can work facing in other directions, especially when in full sunshine. Ensure there are no other lights which could interfere with the fittings, imitating daylight.

### **CHARGE FOR 2 DAYS BEFORE FIRST USE**

#### **SURFACE MOUNT**

Stainless steel screws and wall plugs (supplied)

1. To surface mount, select the desired location and mark the 2 x mounting holes.
2. Turn on the fitting by pressing the On Button on the back of the fitting, firmly.
  - a. **For wood mounting**, screw the self-tapping screws directly into the wood (do not overtighten).
  - b. **For wall mounting** – drill the marked holes to fit the M5 wall plugs, then attach the fitting with the screws (do not overtighten).

**Tip:** If mounting onto decking, the fitting can be countersunk into the wood to create more of a flush finish. Walkover up to 150KG.

#### **MOUNT WITH GROUND SPIKE** (supplied)

1. Pierce the extra two holes for the ground spike on the back of the fitting (located under safety label)
2. Slot both sections of the ground spike together to make the 4-fin ground spike
3. Line the 4 fins of the ground spike up with the holes on the back of the fitting and push in firmly
4. Turn on the fitting by pressing the On Button on the back of the fitting, firmly.
5. Dampen the ground and push the fitting into the ground carefully. If too much resistance, dampen the ground again to soften. **Do not force into hard ground or this could damage the spike or the fitting.**



To check if the fitting is turned on during daylight, cover the solar panel and the light will illuminate if on.

**THE FITTING MUST BE TURNED ON TO CHARGE.**