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› Philips Solar Outdoor Security LED Light 6500K, PIR Motion Sensor, Remote Control, IP65

Philips 929004621411

Philips Solar Outdoor Security LED Light

Model: 929004621411

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Philips Solar Outdoor Security LED Light. This product is designed to provide efficient and reliable outdoor illumination with integrated motion sensing capabilities and solar charging. Please read this manual thoroughly before installation and use.



Figure 1: Philips Solar Outdoor Security LED Light

2. SAFETY INFORMATION

- Ensure the product is installed in a location that receives direct sunlight for optimal charging.
- Do not attempt to disassemble or modify the product. This may void the warranty and pose safety risks.
- Keep the solar panel clean from dust, dirt, and debris to maintain charging efficiency.
- This product is designed for outdoor use and is IP65 rated for water resistance. However, avoid submerging it in water.
- Install the light at a recommended height of 2.5 meters for optimal motion detection and light coverage.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- 1 x Philips Solar Outdoor Security LED Light Unit
- 1 x Remote Control
- 4 x Mounting Screws
- 4 x Wall Plugs

- 1 x User Manual (this document)

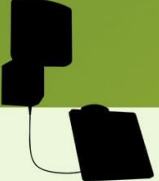
Lumière de sécurité solaire 		
	 PHILIPS	 Autres
Luminosité	800lm	400lm
Modes d'éclairage	3	1
Capacité de la batterie	2000 mAh	1200 mAh
Indice d'étanchéité	65	44
Télécommande	With	Without
Angle de détection	120°	90°
Méthode d'installation	2	1

Figure 2: Included Accessories and Installation Dimensions

4. SETUP AND INSTALLATION

The Philips Solar Outdoor Security LED Light is designed for easy, wire-free installation.

4.1 Choosing an Installation Location

- Select a location where the solar panel can receive direct sunlight for at least 6-8 hours daily to ensure optimal battery charging.
- The light unit and solar panel are connected by a 5-meter cable, allowing flexible placement of the solar panel in a sunny spot, even if the light unit is in a shaded area.
- Recommended installation height for the light unit is approximately 2.5 meters (8.2 feet) for effective motion detection and wide light coverage.

4.2 Mounting Instructions

1. Mark the desired drilling points on the wall for both the light unit and the solar panel. Refer to the dimensions provided in Figure 2.
2. Drill holes at the marked positions. Insert the wall plugs into the drilled holes.

3. Secure the light unit and the solar panel to the wall using the provided mounting screws.
4. Connect the cable from the solar panel to the light unit. Ensure the connection is secure and waterproof.



Figure 3: Easy Installation with No Wiring Required

5. OPERATING INSTRUCTIONS

Your Philips Solar Outdoor Security LED Light features a PIR motion sensor and can be controlled via an integrated switch or the included remote control.

5.1 Initial Activation and Charging

Upon first use, ensure the solar panel is exposed to direct sunlight for at least 24 hours to fully charge the internal 2000mAh battery. The light will automatically activate at dusk once charged.

5.2 Lighting Modes

The light offers three distinct operating modes:

1. **Sensor Mode:** The light remains off until motion is detected. Upon detection, it illuminates at 100% brightness (800 lumens) for 20 seconds, then turns off.
2. **Dim + Sensor Mode:** The light stays on at a low brightness (2% / 16 lumens). When motion is detected, it switches to 100% brightness (800 lumens) for 20 seconds, then returns to dim mode. *Tip: This mode automatically switches to Sensor Mode after 6 hours.*
3. **Dim Mode:** The light remains constantly on at 10% brightness (80 lumens) throughout the night. *Tip: This mode automatically switches to Sensor Mode after 4 hours.*

① S'éteint lorsque le mouvement s'arrête ② Règle une luminosité de 800 lm lorsque le mouvement est détecté ③ Éteint après 20 secondes

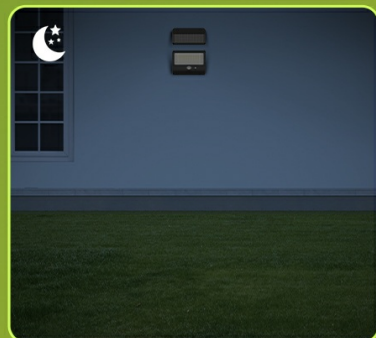
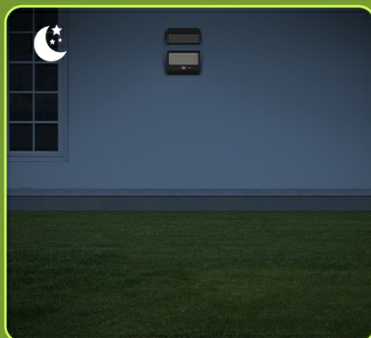


Figure 4: Sensor Mode Operation



Figure 5: Dim + Sensor Mode Operation



Figure 6: Dim Mode Operation

5.3 Controlling the Light

The light can be controlled using the physical switch on the unit or the remote control.

Using the Integrated Switch:

When first powered on, the light is in a deactivated state. Press the switch sequentially to cycle through the modes:

- **Press once:** Sensor Mode
- **Press twice:** Dim + Sensor Mode
- **Press three times:** Dim Mode
- **Press four times:** Off

Using the Remote Control:

The remote control provides convenient access to all functions within a 5-meter range.

- **ON button:** Turns on the light.
- **OFF button:** Turns off the light.
- **'1' button:** Activates Sensor Mode.
- **'2' button:** Activates Dim + Sensor Mode.

- **'3' button:** Activates Dim Mode.

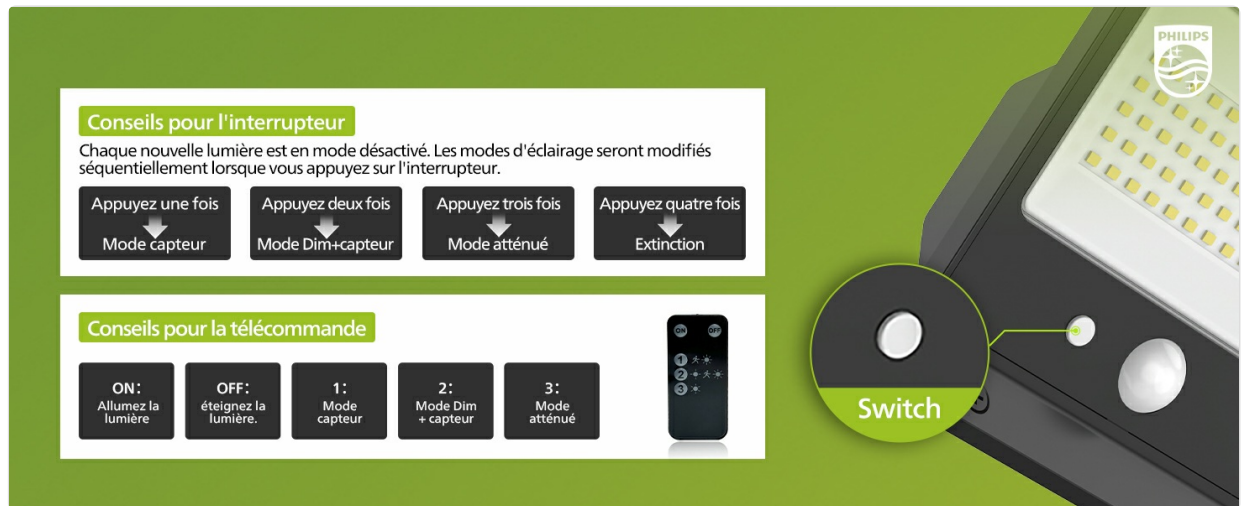


Figure 7: Control Methods (Switch and Remote)

5.4 Motion Sensor Performance

The highly sensitive PIR motion sensor has a detection angle of 120 degrees and a maximum detection range of 8 meters.



Figure 8: Motion Sensor Detection Capabilities

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your solar light.

- **Cleaning the Solar Panel:** Periodically wipe the solar panel with a soft, damp cloth to remove dust, dirt, leaves, or snow. A clean panel ensures maximum sunlight absorption and charging efficiency.
- **Cleaning the Light Unit:** Clean the LED lens and motion sensor window with a soft, dry cloth to ensure clear light output and accurate motion detection.
- **Battery Care:** The integrated 2000mAh battery is designed for long-term use. If the light's performance diminishes over time, ensure the solar panel is receiving adequate sunlight. The battery is not user-replaceable.
- **Weather Resistance:** The IP65 rating ensures resistance to dust and water jets. While designed for outdoor conditions, avoid harsh chemical cleaners or high-pressure water jets directly on the unit.



Pourquoi choisir Philips?

Les luminaires extérieurs Philips sont conçus pour résister à toutes les conditions météorologiques. Tous nos produits sont rigoureusement testés et ont prouvé leur fiabilité, même dans des environnements extrêmes.

Qu'il s'agisse de temps pluvieux ou ensoleillé, ces lampes supportent des températures très élevées comme très basses. Elles résistent aux UV intenses, aux fortes pluies et à une humidité ambiante allant jusqu'à 85%, sans risque de corrosion ou de rouille.

Grâce à leur longue durée de vie, ils vous offrent un éclairage extérieur énergétiquement efficace et fiable pour illuminer votre jardin, année après année.

Figure 9: Philips Outdoor Lighting Durability and Weather Resistance

7. TROUBLESHOOTING

If you encounter issues with your Philips Solar Outdoor Security LED Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on at night.	Insufficient solar charge.	Ensure the solar panel is in direct sunlight for 6-8 hours daily. Clean the solar panel.
Light is dim or flickers.	Low battery charge or dirty solar panel.	Allow the solar panel to charge for a full day in direct sunlight. Clean the solar panel.
Motion sensor not detecting.	Sensor obstructed or incorrect mode.	Ensure the sensor window is clean and unobstructed. Verify the light is in 'Sensor Mode' or 'Dim + Sensor Mode'.
Remote control not working.	Battery depleted or out of range.	Replace the remote control battery. Ensure you are within the 5-meter control range.

8. SPECIFICATIONS

Technical specifications for the Philips Solar Outdoor Security LED Light (Model 929004621411):

- **Brand:** Philips
- **Model Number:** 929004621411
- **Light Source:** LED
- **Color Temperature:** 6500 Kelvin (Cool White)
- **Luminous Flux:** 800 Lumens (Max)
- **Power Source:** Solar Powered
- **Battery:** 2000mAh High Capacity
- **Material:** Plastic
- **Color:** Black
- **Product Dimensions (L x W x H):** 13.6 cm x 14.4 cm x 4.5 cm
- **Waterproof Rating:** IP65

- **Motion Sensor:** PIR (Passive Infrared)
- **Detection Angle:** 120 degrees
- **Detection Range:** Up to 8 meters
- **Control Method:** Integrated Switch, Remote Control (Infrared)
- **Cable Length (Solar Panel to Light):** 5 meters
- **Installation Type:** Wall Mount



Figure 10: Product Specifications Overview

9. WARRANTY AND SUPPORT

9.1 Legal Guarantee

This product is covered by a minimum two-year legal guarantee for goods sold within the European Union. Consumers are entitled to their rights under the legal guarantee of conformity if goods do not match the description or do not function as intended. Sellers are liable for any lack of conformity that existed when the goods were delivered and which becomes apparent within the legal guarantee period. This includes rights to free repair or replacement, or in some cases, a price reduction or full reimbursement.

For more information on your rights in a specific country, please refer to the official European consumer rights website: europa.eu/youreurope/guarantees



LEGAL GUARANTEE

Minimum two-year legal guarantee protection for goods sold in the European Union.

Consumers can claim their rights under the legal guarantee of conformity, for example if goods:

- do not match the description;
- do not function as intended.

Sellers are liable for any lack of conformity which existed when the goods were delivered, and which becomes apparent within the legal guarantee period. Sellers in such a situation are required to offer:

- free repair or free replacement;
- in some cases, a price reduction or full reimbursement.

Some countries have a longer legal guarantee period. For second-hand goods, a shorter period may apply, but not less than one year.

For more information on your rights in a specific country, scan the QR code below or ask the seller.



europa.eu/youreurope/guarantees

What to do if you receive non-conforming goods:

- Contact the seller as soon as possible to report the issue;
- Provide proof of purchase, such as a receipt, invoice, or bank statement.

GARAN

Sellers and producers may also offer commercial guarantees, which apply independently from the legal guarantee. For example, you may see this GARAN label representing a **commercial guarantee of durability** offered by the producer at no additional cost and covering the entire good.

Figure 11: European Legal Guarantee Details

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact Philips customer support through the retailer where the product was purchased or visit the official Philips website for support options in your region.