

## Philips 6944403330

# Philips Solar Motion Sensor Outdoor Light (Model 6944403330)

Instruction Manual

## INTRODUCTION

This manual provides essential information for the safe and efficient use of your Philips Solar Motion Sensor Outdoor Light. Please read these instructions carefully before installation and operation, and retain them for future reference.



**Image 1:** The Philips Solar Motion Sensor Outdoor Light and its retail packaging. The light features a solar panel on top and a motion sensor on the front face.

## SETUP AND INSTALLATION

The Philips Solar Motion Sensor Outdoor Light is designed for easy, wire-free installation. Ensure the light is placed in a location that receives direct sunlight for optimal charging.

### Installation Steps:

1. **Choose Location:** Select an outdoor area where the solar panel can receive maximum direct sunlight throughout the day. Avoid shaded areas.

2. **Mark Drilling Points:** Use the light fixture to mark the two drilling points on the wall.
3. **Drill Holes:** Drill holes at the marked points. Insert the provided expansion screws into the holes.
4. **Mount the Light:** Align the light with the expansion screws and secure it using the mounting screws.
5. **Recommended Height:** For optimal motion detection and light coverage, install the light at a recommended height of approximately 8.2 feet (2.5 meters).



**Image 2:** A diagram illustrating the easy installation process. It shows the light being mounted to a wall with screws and provides dimensions for the 5.24-inch model (4.37 in height, 5.24 in width, 2.04 in depth).

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**Video 1:** An official product video demonstrating the Philips solar outdoor wall light in various settings and highlighting its features, including motion detection and different lighting modes. This video is provided by the seller, Favorline.

## OPERATING INSTRUCTIONS



Your Philips Solar Motion Sensor Outdoor Light features a Passive Infrared (PIR) motion sensor and multiple lighting modes for customizable outdoor illumination.

### Motion Sensor:

The PIR motion sensor accurately detects movements of humans, animals, and cars. It has a detection distance of 6-9 meters (approximately 19.7-29.5 feet) and a 120° detection angle, providing a 180° lighting angle for enhanced safety.



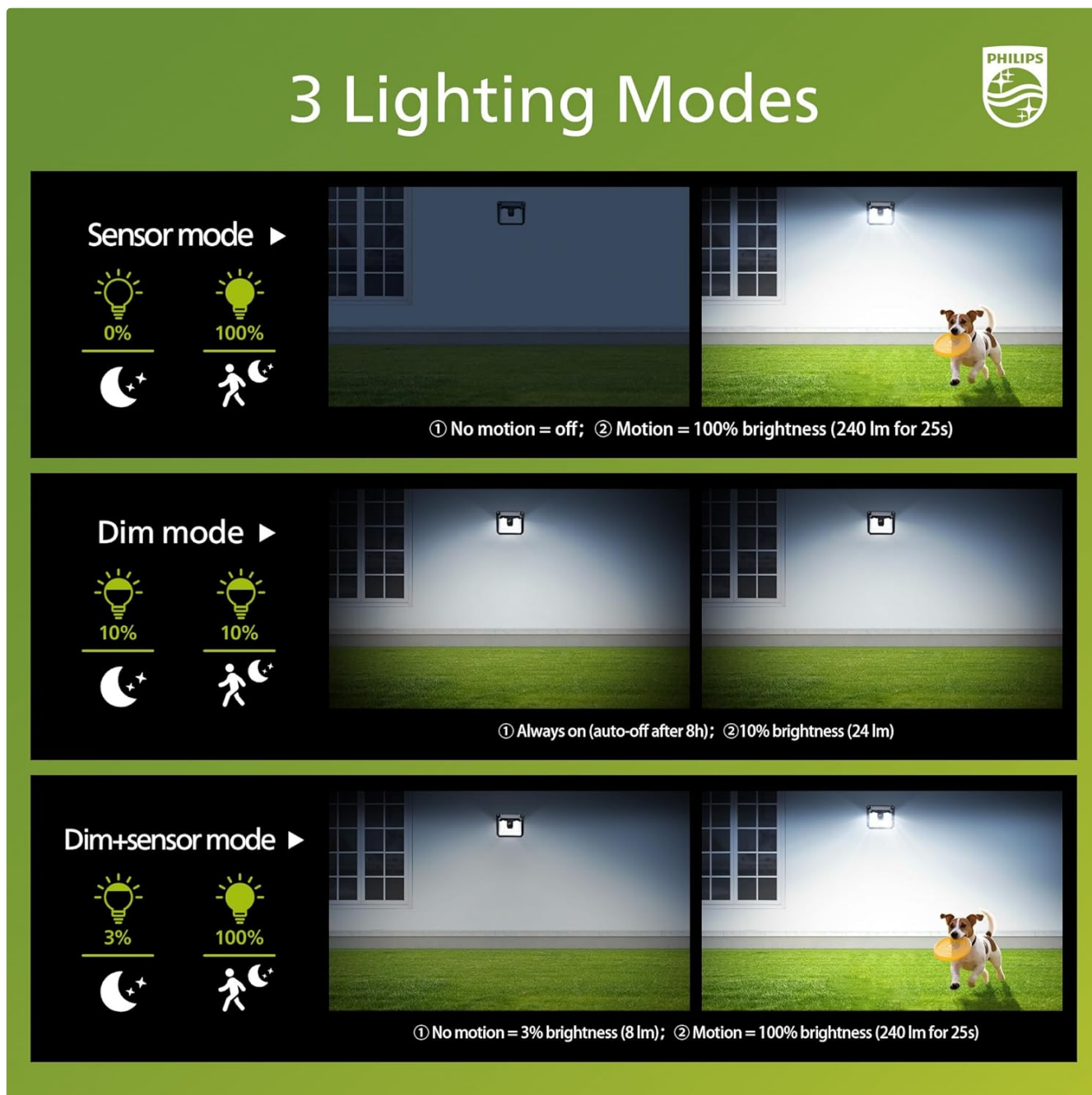
**Image 3:** A visual representation of the motion sensor's detection range, showing a maximum sensing range of 29.53 feet and a 120° detection angle. The light provides 240 lumens at 7500K cool daylight when activated.

### Lighting Modes:

The light offers three distinct nighttime lighting modes, selectable via a push button. The light comes set to Off initially. Press the button to cycle through the modes:

1. **Sensor Mode:** Press once. The light remains off until motion is detected. Upon detection, it illuminates at 100% brightness (240 lumens) for 25 seconds, then turns off.

2. **Dim Mode:** Press twice. The light stays on at 10% brightness (24 lumens) for 8 hours, then turns off. This mode does not react to motion.
3. **Dim + Sensor Mode:** Press three times. The light stays on at 3% brightness (8 lumens). When motion is detected, it brightens to 100% brightness (240 lumens) for 25 seconds, then returns to 3% brightness.
4. **Off:** Press four times to turn the light off.



**Image 4:** A visual guide to the three lighting modes: Sensor mode (100% brightness on motion), Dim mode (10% brightness always on for 8 hours), and Dim+Sensor mode (3% brightness, increasing to 100% on motion).

## MAINTENANCE

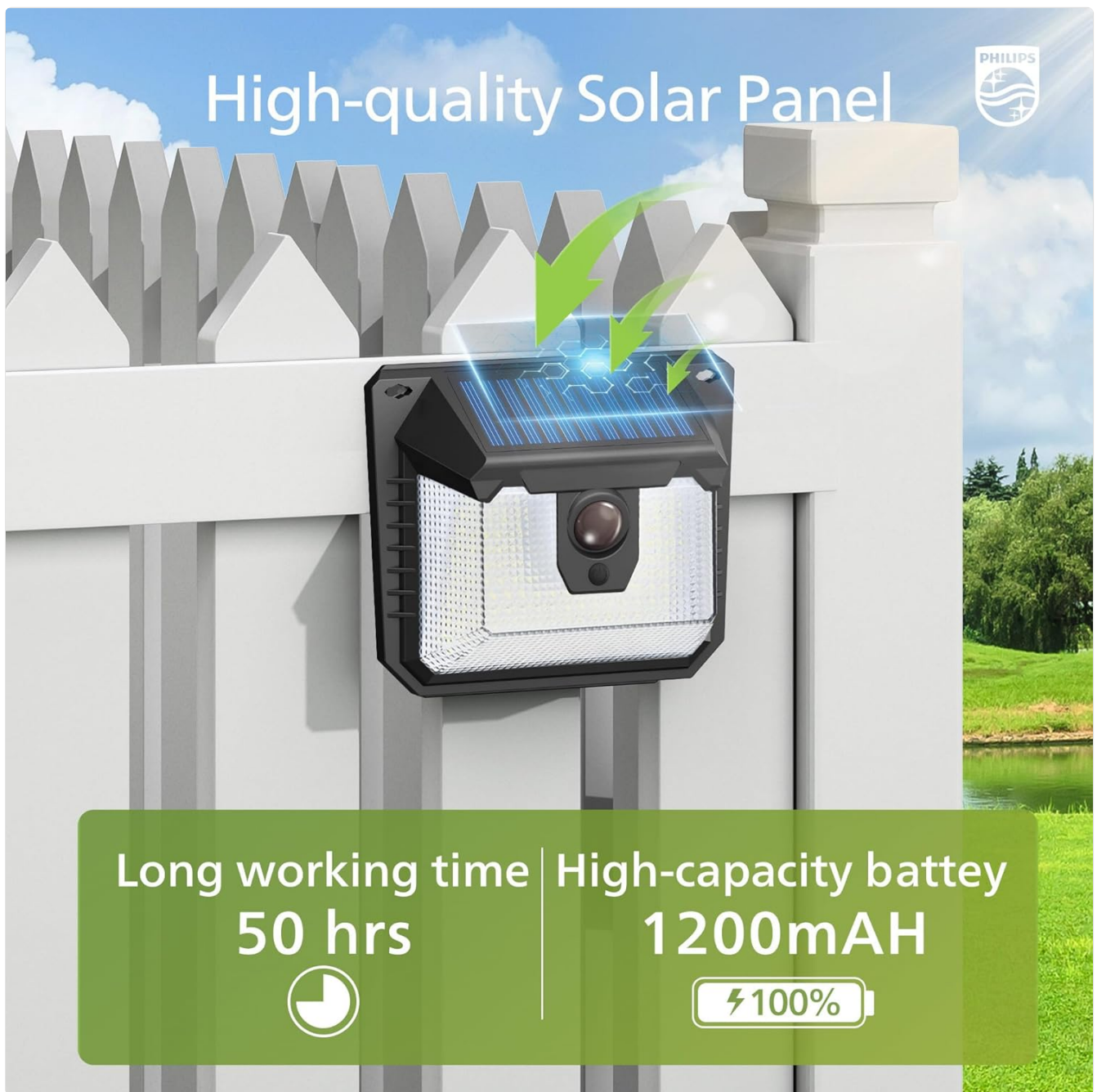
To ensure optimal performance and longevity of your Philips Solar Motion Sensor Outdoor Light, follow these simple maintenance guidelines:

- **Clean Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, and debris. A



clean panel ensures efficient charging.

- **Battery Care:** The light features a high-capacity 1200 mAh battery. Ensure the light receives adequate sunlight for charging, especially during shorter winter days, to maintain battery health.
- **Weather Resistance:** The light is IP44 rated and constructed from durable ABS and AS polymers, designed to withstand heavy rain, high temperatures, and extreme weather conditions. No special weather-proofing is typically required.



**Image 5:** The Philips Solar Light is shown installed on a wall during a rain shower, illustrating its water-resistant design and ability to perform in all weather conditions.

## TROUBLESHOOTING

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

- **Light Not Turning On at Night:**
  - Ensure the solar panel is clean and receiving direct sunlight for at least 6-8 hours daily.
  - Verify the light is not in the 'Off' mode. Cycle through the modes using the push button.
  - Check for any obstructions blocking the motion sensor.
- **Light is Dim or Runtime is Short:**
  - The battery may not be fully charged. Ensure the solar panel has sufficient direct sunlight exposure.
  - Cold weather can affect battery performance.
  - Clean the solar panel to maximize charging efficiency.
- **Motion Sensor Not Activating:**
  - Confirm the light is in 'Sensor Mode' or 'Dim + Sensor Mode'.
  - Ensure the detection area is clear of obstructions.
  - Test the sensor by walking within its range (6-9 meters).
- **Difficulty Identifying Current Mode:**
  - To confirm the current mode, take the light into a dark room or cover the solar panel. Press the button once and observe the behavior. Repeat presses to cycle through and identify each mode.

## SPECIFICATIONS

Detailed technical specifications for the Philips Solar Motion Sensor Outdoor Light (Model 6944403330):

Brand	Philips
Model Name	Philips Solar Security Light 1PK 929004704903
Item Model Number	6944403330
Product Dimensions	4.46"L x 1.99"W x 4.41"H
Item Weight	8.8 ounces
Power Source	Solar Powered
Light Source Type	LED (120 LEDs)
Brightness	240 Lumens (Max)
Color Temperature	7500 Kelvin (Daylight)
Battery	1200 mAh Nonstandard Battery (included)
Motion Sensor	PIR (Passive Infrared)
Detection Distance	6-9 meters (approx. 19.7-29.5 feet)
Detection Angle	120°

Lighting Angle	180°
Water Resistance Level	IP44 (Water Resistant)
Material	Acrylonitrile Butadiene Styrene, Plastic
Included Components	LED Lens, Mounting Screws, Expansion Screws








**Image 6:** A comparison table highlighting key features of the Philips Solar-powered Wall Light, including brightness (240 Lm), LED units (120 LEDs), lighting modes (3), detection angle (120°), lighting range (29.53 ft), and running time (50 hrs).

### WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Philips customer service directly. Keep your purchase receipt as proof of purchase.



## Related Documents - 6944403330

 <p>www.philips.com/usa K2 - Guida all'installazione Guida al cliente e al tecnico 1 Contenuto della confezione e il resto Accessori 22</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips 243V5: Ръководство за потребителя</a></p> <p>Ръководство за потребителя за LCD монитор Philips 243V5. Включва инструкции за инсталация, употреба, поддръжка, отстраняване на неизправности и технически спецификации.</p>
 <p><b>PHILIPS</b> Lighting</p> <p><b>SmartBright HighBay</b> BY320P 120-277V</p> <p>BY320P 40-120W/2000K PSU 020-070 MB</p> <p>Power supply unit (PSU)</p> <p>Technical specifications</p> <p>General information</p> <p>Electrical specifications</p> <p>Mechanical specifications</p> <p>Environmental specifications</p> <p>Accessories</p> <p>Warranty</p>	<p><a href="#">Philips SmartBright HighBay BY320P 120-277V LED Luminaire Datasheet</a></p> <p>Technical specifications, performance data, and safety guidelines for the Philips SmartBright HighBay BY320P 120-277V LED luminaire, designed for industrial applications.</p>
 <p>Endless Entertainment</p> <p>32" HD LED TV</p> <p>32PFL4664/F7</p> <p>Discover the Philips 32-inch 4600 Series 2K HD LED Roku TV (model 32PFL4664/F7). This smart TV offers endless entertainment, 720p HD resolution, 120 PMR motion clarity, Roku OS, AirPlay, and voice assistant compatibility.</p> <p><b>PHILIPS</b>   <b>Roku TV</b></p>	<p><a href="#">Philips 32-inch 4600 Series 2K HD LED Roku TV (32PFL4664/F7) - Features &amp; Specifications</a></p> <p>Discover the Philips 32-inch 4600 Series 2K HD LED Roku TV (model 32PFL4664/F7). This smart TV offers endless entertainment, 720p HD resolution, 120 PMR motion clarity, Roku OS, AirPlay, and voice assistant compatibility.</p>
 <p>Smart TV</p> <p>32" LED LCD TV</p> <p>32PFL4901/F7</p> <p>Explore the Philips 4000 Series 32-inch LED-LCD TV (32PFL4901/F7). This document details its smart TV capabilities, including NetTV services like Netflix, Vudu, YouTube, and Pandora, along with USB multimedia playback and immersive sound. Features 720p HD resolution and 120 Perfect Motion Rate for a superior viewing experience.</p> <p><b>PHILIPS</b></p>	<p><a href="#">Philips 4000 Series 32-inch LED-LCD TV (32PFL4901/F7) - Smart TV Features and Specifications</a></p> <p>Explore the Philips 4000 Series 32-inch LED-LCD TV (32PFL4901/F7). This document details its smart TV capabilities, including NetTV services like Netflix, Vudu, YouTube, and Pandora, along with USB multimedia playback and immersive sound. Features 720p HD resolution and 120 Perfect Motion Rate for a superior viewing experience.</p>
 <p><b>PHILIPS</b></p> <p>Shaver Series 7000</p> <p>S7886/78</p> <p>Discover the Philips Shaver Series 7000 S7886/78, an advanced Wet &amp; Dry electric shaver featuring SkinIQ technology for a precise, skin-protective shave. Explore features, specifications, and accessories.</p>	<p><a href="#">Philips Shaver Series 7000 S7886/78: Wet &amp; Dry Electric Shaver with SkinIQ Technology</a></p> <p>Discover the Philips Shaver Series 7000 S7886/78, an advanced Wet &amp; Dry electric shaver featuring SkinIQ technology for a precise, skin-protective shave. Explore features, specifications, and accessories.</p>



### [Philips HearLink 2 App Bedienungsanleitung: Steuerung und Fernanpassung](#)

Diese Bedienungsanleitung bietet detaillierte Informationen zur Philips HearLink 2 App, einschließlich Funktionen wie Lautstärkeregelung, Programmwechsel, Remote Fitting und Tinnitus SoundSupport für Hörsysteme.