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› Ledvion Wall Lamp with Sensor - Instruction Manual

Ledvion 8720707007820

Ledvion Wall Lamp with Sensor - Instruction Manual

Model: 8720707007820 | Brand: Ledvion

1. INTRODUCTION AND SAFETY INFORMATION

Thank you for choosing the Ledvion Wall Lamp with Sensor. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new outdoor lighting fixture. Please read these instructions carefully before installation and retain them for future reference.

Important Safety Instructions:

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with all local and national electrical codes. Always disconnect power at the main circuit breaker before installation, maintenance, or bulb replacement.
- **Outdoor Use:** This lamp is designed for outdoor use with an IP44 rating, providing protection against solid objects larger than 1mm and splashing water from any direction. Ensure all connections are properly sealed to maintain this rating.
- **Bulb Compatibility:** Use only E27 LED bulbs with a maximum wattage of 15W. Do not exceed the specified wattage.
- **Handling:** Handle the lamp with care. The glass components are fragile.
- **Disposal:** Dispose of packaging materials and old bulbs responsibly according to local regulations.

2. PRODUCT OVERVIEW

The Ledvion Wall Lamp is a modern and timeless outdoor lighting solution featuring a built-in motion sensor. Constructed from high-quality aluminium and stainless steel, it offers durability and resistance to rust and corrosion. The transparent glass shade diffuses light beautifully, making it suitable for various outdoor settings.



The Ledvion Wall Lamp with Sensor, showcasing its modern design and integrated motion sensor at the base.

 **COMPATIBLE WITH ANY E27**

Because it's compatible with any E27 lamp, you can choose the color you like

MAX. 15 WATT

E27 FITTING

Ledvion

*LED BULB NOT INCLUDED

This image illustrates the wall lamp's motion sensor, which automatically activates the light upon detecting movement.



The lamp is rated IP44, indicating protection against dust and splashing water, making it suitable for outdoor environments.

Key Features:

- **Integrated Motion Sensor:** Automatically switches the lamp on when movement is detected.
- **Durable Construction:** Made from high-quality aluminium and stainless steel for longevity.
- **Weather Resistant:** IP44 certified for protection against dust and splashing water.
- **E27 Compatibility:** Designed for use with any E27 LED bulb (max. 15W), allowing for flexible light color choices.
- **Modern Design:** Timeless aesthetic suitable for contemporary and classic households.

3. SETUP AND INSTALLATION

The Ledvion Wall Lamp is designed for straightforward installation. However, due to electrical connections, professional installation is recommended to ensure safety and compliance with electrical standards.

Installation Steps:

1. **Prepare for Installation:** Ensure the power supply to the installation area is turned off at the main circuit breaker.
2. **Unpack Components:** Carefully remove all components from the packaging. Verify that all parts, including the lamp holder, screws, and plugs, are present.
3. **Choose Location:** Select a suitable outdoor location for the lamp, considering the desired illumination area and motion sensor effectiveness.
4. **Mount the Base:** Using the provided screws and plugs, securely attach the lamp's mounting base to the wall. Ensure the base is level and firmly fixed.
5. **Electrical Connection:** Connect the electrical wires from your power supply to the lamp's terminals. Ensure correct polarity (Live, Neutral, Earth) and secure all connections. It is crucial to maintain the IP44 rating by properly sealing all cable entries.
6. **Install Bulb:** Screw an E27 LED bulb (max. 15W) into the lamp holder.
7. **Attach Lamp Body:** Carefully attach the main body of the lamp, including the glass shade, to the mounted base. Secure it according to the lamp's design, ensuring a tight seal for weather resistance.
8. **Restore Power:** Once installation is complete and all connections are secure, restore power at the main circuit breaker.



This diagram provides the key dimensions of the wall lamp, useful for planning installation space.

An advertisement for E27 compatible LED bulbs. It features a glowing LED bulb in the center. The text reads: "COMPATIBLE WITH ANY E27" in large white letters. Below it, "Because it's compatible with any E27 lamp, you can choose the color you like". To the right, "MAX. 15 WATT" and "E27 FITTING" are listed with small hexagonal icons. The "Ledvion" logo is at the bottom right. A small note at the bottom left says "*LED BULB NOT INCLUDED". The background shows a modern living room with a sofa.

The lamp is compatible with any E27 bulb, with a maximum wattage of 15W, allowing for various light choices.

4. OPERATING INSTRUCTIONS

The Ledvion Wall Lamp is equipped with an intelligent motion sensor for automatic operation.

Motion Sensor Functionality:

- The lamp will automatically switch on when movement is detected within its sensor range.
- The sensor is designed to detect motion in its field of view, typically covering a wide angle.
- Ensure the sensor is not obstructed by objects, plants, or debris to guarantee optimal performance.
- The lamp will remain illuminated for a set duration after motion is detected and will turn off automatically when no further motion is sensed within that period. (Specific duration not provided in product data).

5. MAINTENANCE

Regular maintenance will help ensure the longevity and optimal performance of your Ledvion Wall Lamp.

Cleaning:

- Before cleaning, ensure the power supply to the lamp is disconnected.
- Wipe the lamp's exterior with a soft, damp cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or glass.
- Clean the motion sensor lens periodically to ensure clear detection.

Bulb Replacement:

- Disconnect power to the lamp before attempting to replace the bulb.
- Carefully remove the glass shade or access panel to reach the E27 lamp holder.
- Unscrew the old E27 bulb and screw in a new E27 LED bulb (maximum 15W).
- Reattach the glass shade or access panel, ensuring it is securely fastened to maintain the IP44 rating.
- The replaceable light spot offers flexibility; you can easily change the bulb without replacing the entire lamp.

6. TROUBLESHOOTING

If you encounter issues with your Ledvion Wall Lamp, refer to the following common problems and solutions:

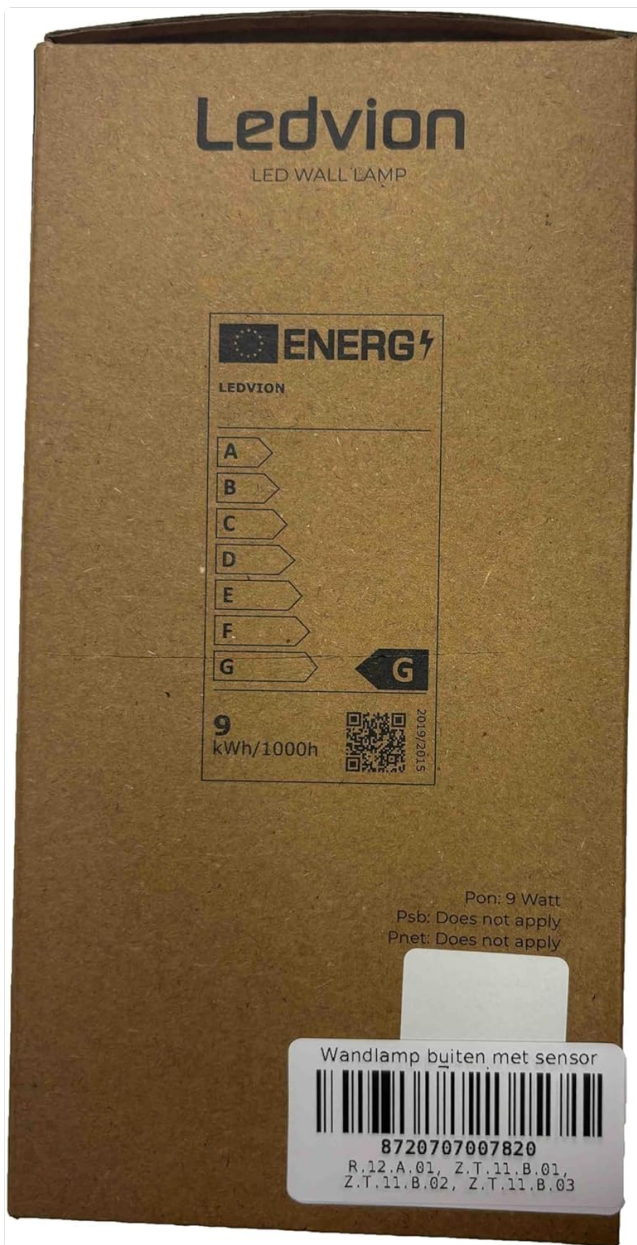
Problem	Possible Cause	Solution
Lamp does not turn on.	No power supply. Faulty bulb. Sensor obstructed or faulty.	Check circuit breaker and wiring connections. Replace bulb with a known working E27 LED (max 15W). Clear any obstructions from the sensor. If still not working, contact support.
Lamp stays on continuously.	Constant motion detected. Sensor malfunction.	Ensure no continuous motion is within the sensor's range (e.g., swaying branches). If the issue persists, contact support.
Lamp flickers.	Loose electrical connection. Incompatible or faulty bulb.	Disconnect power and check all wiring connections for tightness. Ensure the bulb is an E27 LED and within the 15W limit. Try a different bulb.
Motion sensor not detecting.	Sensor obstructed. Incorrect mounting height/angle.	Clean the sensor lens. Remove any objects blocking its view. Ensure the lamp is mounted at an appropriate height and angle for optimal detection.

7. SPECIFICATIONS

Technical specifications for the Ledvion Wall Lamp with Sensor:

Attribute	Value
Brand	Ledvion
Model Number	8720707007820 (LVO10084)

Attribute	Value
Product Dimensions	28 x 16 x 11 cm
Item Weight	410 g
Material	Stainless Steel, Aluminium, Glass
Colour	Black
Style	Modern
Voltage	230 Volts
Type of Bulb	E27 LED (Max 15W)
Luminous Flux	800 lm
Special Features	Motion Sensor
IP Rating	IP44
Included Components	Lamp Holder
Certification	CE
Energy Efficiency Label	G (as per EPREL)



The product packaging displays the energy efficiency label (G) and model information. For more details, scan the QR code or visit the [EPREL database](#).

8. WARRANTY AND SUPPORT

Ledvion stands behind the quality of its products.

Warranty:

This Ledvion Wall Lamp comes with a **3-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.



The product is backed by a 3-year warranty, ensuring long-lasting usage.

Customer Support:

For technical assistance, warranty claims, or any questions regarding your Ledvion Wall Lamp, please contact the seller or manufacturer directly through your purchase platform. Provide your model number (8720707007820) and a detailed description of the issue to facilitate faster support.