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Lindby 10017709

Lindby Ilana Outdoor Wall Lamp with Motion Detector - Instruction Manual

1. PRODUCT OVERVIEW

The Lindby Ilana is an outdoor wall lamp designed for reliable and efficient illumination of exterior spaces. It features a durable black stainless steel frame and transparent glass panels, housing an E27 lamp holder. An integrated motion detector enhances security and energy efficiency by automatically activating the light upon detecting movement. With an IP44 protection rating, this lamp is suitable for outdoor use, offering protection against splashing water and solid objects larger than 1mm.



Figure 1: Lindby Ilana outdoor wall lamp in an illuminated state.

2. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Ensure the main power supply is switched off before commencing any installation or maintenance work.
- **Outdoor Use:** This product is rated IP44, providing protection against splashing water. However, avoid direct high-pressure water jets.
- **Bulb Type:** Use only E27 bulbs with a maximum wattage of 15W LED. Do not exceed the specified wattage.
- **Handling:** Handle glass components with care to prevent breakage.
- **Cleaning:** Disconnect power before cleaning. Use a soft, damp cloth; do not use abrasive cleaners.

3. PACKAGE CONTENTS

Before installation, verify that all components are present and undamaged:

- 1 x Lindby Ilana Outdoor Wall Lamp Unit
- 1 x Mounting Plate
- 1 x Set of Screws and Wall Plugs for installation
- 1 x Instruction Manual (this document)



Figure 2: Main components of the Lindby Ilana lamp.

4. SETUP AND INSTALLATION

4.1 Mounting the Lamp

1. **Prepare the Installation Area:** Choose a suitable outdoor location on a wall. Ensure the surface is stable and can support the lamp's weight.
2. **Mark Drilling Points:** Detach the mounting plate from the lamp unit. Hold the mounting plate against the wall at the desired installation height and mark the drilling points through the plate's holes.
3. **Drill Holes:** Drill holes at the marked points using an appropriate drill bit for your wall material. Insert the provided wall plugs into the drilled holes.
4. **Secure Mounting Plate:** Fasten the mounting plate to the wall using the provided screws. Ensure it is securely attached.



Figure 3: Lamp dimensions for installation planning.

4.2 Electrical Wiring

WARNING: Electrical installation should only be carried out by a qualified electrician. Ensure the main power supply is disconnected before wiring.

1. **Connect Wires:** Connect the household electrical wires to the terminal block inside the lamp unit.

Typically, this involves connecting the live (brown/black), neutral (blue), and earth (green/yellow) wires to their corresponding terminals.

2. **Secure Wiring:** Ensure all connections are tight and secure. Use appropriate cable glands to maintain the IP44 rating.

4.3 Bulb Installation

1. **Insert Bulb:** Carefully screw an E27 bulb (max 15W LED) into the lamp holder.
2. **Close Lamp Unit:** Attach the lamp unit to the secured mounting plate, ensuring it is properly sealed to maintain its weather resistance.
3. **Restore Power:** Once installation is complete and secure, restore power at the main circuit breaker.

5. OPERATING INSTRUCTIONS

5.1 Motion Sensor Functionality

The Lindby Ilana lamp is equipped with an integrated motion detector. Once power is supplied, the sensor will automatically detect movement within its detection range and activate the light. The light will remain on for a preset duration (typically adjustable, refer to specific sensor instructions if provided separately) and then turn off if no further movement is detected.



Figure 4: Detail of the integrated motion sensor.

5.2 Light Operation

The lamp operates automatically based on the motion sensor. There is no manual switch on the lamp itself. Ensure the sensor is not obstructed for optimal performance.

6. MAINTENANCE

- **Cleaning:** To clean the lamp, first disconnect the power supply. Use a soft, dry or slightly damp cloth. Do not use harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish or glass.
- **Bulb Replacement:** Ensure the power is off before replacing the bulb. Unscrew the old E27 bulb and replace it with a new E27 bulb, not exceeding 15W LED.
- **Inspection:** Periodically inspect the lamp for any signs of wear, damage, or loose connections. If any issues are found, consult a qualified electrician.

7. TROUBLESHOOTING

If you encounter issues with your Lindby Ilana lamp, refer to the following table:

Problem	Possible Cause	Solution
Lamp does not turn on.	No power supply, faulty bulb, incorrect wiring.	Check circuit breaker. Replace bulb. Verify wiring connections (consult electrician).
Motion sensor not detecting movement.	Sensor obstructed, incorrect sensitivity setting (if adjustable), faulty sensor.	Ensure clear line of sight for sensor. Check sensor settings (if applicable). Contact support if faulty.
Lamp stays on continuously.	Constant movement in detection area, sensor fault.	Check for continuous movement. Contact support if sensor is faulty.
Water ingress inside lamp.	Improper sealing during installation, damaged seal.	Immediately disconnect power. Inspect seals and re-seal properly. If damaged, replace lamp.

8. SPECIFICATIONS

Feature	Specification
Model Number	10017709
Brand	Lindby
Material	Stainless Steel, Glass
Color	Black, Transparent
Dimensions (W x H x D)	15 cm x 33 cm x 11 cm
Lamp Holder	E27
Max. Wattage	1 x 15W LED
Operating Voltage	230V
Protection Class	IP44 (Protection against splashing water and solid objects > 1mm)
Safety Class	I
Special Features	Integrated Motion Detector

9. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided at the time of purchase or contact your retailer. If you require technical assistance, troubleshooting beyond this manual, or have questions regarding your product, please contact Lindby customer support or your authorized dealer.

For further information or to register your product, please visit the official Lindby website www.lindby.com

