

Lucande 9619168

Lucande Caius LED Outdoor Path Light Instruction Manual

Model: 9619168 | Brand: Lucande

1. INTRODUCTION

Thank you for choosing the Lucande Caius LED Outdoor Path Light. This manual provides essential information for the safe installation, operation, and maintenance of your new outdoor lighting fixture. Please read these instructions carefully before installation and retain them for future reference.

2. PRODUCT OVERVIEW

The Lucande Caius is a modern LED outdoor path light designed to provide efficient and aesthetically pleasing illumination for your garden, pathways, or entrance areas. Constructed from durable aluminum and featuring a clear glass cylinder, it is built to withstand outdoor conditions with an IP54 protection rating.



This image shows the Lucande Caius LED Outdoor Path Light, model 9619168, installed in an outdoor setting, illuminating a path.

Key Features:

- **Energy-Efficient LED:** Utilizes modern LED technology for low power consumption and environmental friendliness.
- **Durable Construction:** Made from high-quality aluminum and glass, ensuring longevity.
- **Outdoor Rated (IP54):** Protected against dust ingress and splashing water from any direction, suitable for various outdoor environments.
- **Integrated Light Source:** Comes with a high-quality E27 LED bulb, ready for immediate use.



This image displays two Lucande Caius LED Outdoor Path Lights providing illumination along a garden path, showcasing their aesthetic and functional placement.

3. SAFETY INSTRUCTIONS

WARNING: Electrical installation should only be performed by a qualified electrician in accordance with local wiring regulations and safety standards.

- Ensure the main power supply is switched off before installation, maintenance, or bulb replacement.
- Do not connect the fixture to the power supply if any part is damaged.
- This product is designed for outdoor use (IP54). Ensure all connections are properly sealed to maintain the IP rating.
- Do not modify the product in any way. Unauthorized modifications may void the warranty and pose safety risks.
- Keep packaging materials out of reach of children.

4. SETUP AND INSTALLATION

Follow these steps for proper installation of your Lucande Caius LED Outdoor Path Light.

4.1 Pre-Installation Checks

1. Unpack the fixture and check for any damage. Do not install if damaged.
2. Ensure you have all necessary tools and mounting hardware (not always included).
3. Confirm the installation location is suitable and allows for secure mounting and proper wiring.

4.2 Mounting the Fixture

1. Mark the desired mounting points on the surface where the lamp will be installed.
2. Drill pilot holes if necessary, suitable for the mounting screws.
3. Secure the base of the lamp to the surface using appropriate screws and anchors. Ensure it is firmly attached.



A view of the lamp's base, illustrating the secure mounting points and the sturdy construction designed for outdoor installation.

4.3 Electrical Connection

1. Ensure the power supply is OFF at the circuit breaker.
2. Connect the electrical wires from your main supply to the fixture's terminal block. Follow the standard wiring color codes (Live, Neutral, Earth).
3. Utilize the provided waterproof connectors to ensure a secure and sealed connection, maintaining the IP54 rating.
4. Carefully tuck all wires into the base of the fixture, ensuring no wires are pinched.



This image shows the waterproof wiring connection point at the base of the lamp, essential for safe outdoor electrical installation.



A detailed view of the waterproof connector components used for electrical wiring, ensuring IP54 protection for the Lucande Caius lamp.

5. OPERATING INSTRUCTIONS

Once properly installed and connected to the main power supply, the Lucande Caius LED Outdoor Path Light operates via your external wall switch or integrated outdoor lighting system. Simply switch on the power to illuminate the lamp.



A detailed view of the Lucande Caius LED Outdoor Path Light, highlighting the clear glass cylinder and the integrated LED light source.

6. MAINTENANCE

6.1 Cleaning

- Ensure the power is off before cleaning.
- Wipe the fixture with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or glass.
- Regularly clean the glass cylinder to ensure optimal light output.

6.2 Bulb Replacement

The Lucande Caius uses an E27 LED bulb. While LED bulbs have a long lifespan, if replacement is needed:

1. Ensure the power is OFF and the lamp has cooled down.
2. Carefully remove the glass cylinder or access panel to reach the bulb socket.

3. Unscrew the old E27 bulb and replace it with a new E27 LED bulb of suitable wattage (refer to specifications).
4. Reassemble the fixture, ensuring all seals are correctly seated to maintain the IP54 rating.

7. TROUBLESHOOTING

- **Light does not turn on:**

- Check the power supply at the circuit breaker.
- Ensure all electrical connections are secure.
- Verify the bulb is correctly installed and not faulty.

- **Light flickers:**

- Check for loose wiring connections.
- Ensure the bulb is fully screwed in.
- Test with a different E27 LED bulb.

- **Water ingress:**

- Immediately disconnect power.
- Inspect all seals and connections for proper seating and damage. Ensure waterproof connectors are correctly used.
- Consult a qualified electrician if the issue persists.

8. SPECIFICATIONS





This diagram provides key dimensions of the Lucande Caius LED Outdoor Path Light, including height (600mm), width (230mm), and base diameter (210mm).

Feature	Detail
Model Number	9619168
Brand	Lucande
Material	Aluminum, Glass
Color	Dark Grey, Transparent
Dimensions (H x W x D)	60 cm x 23 cm x 21 cm (approx.)
Weight	3.97 kg
Number of Bulbs	1

Feature	Detail
Operating Voltage	230 V
Protection Rating	IP54 (Dust protected, splash-proof)
Protection Class	I
Light Source Type	LED
Bulb Base	E27
Power Source	Corded Electric
Special Feature	Energy Efficient



The energy efficiency label for the Lucande Caius LED Outdoor Path Light, indicating its energy class.

9. WARRANTY AND SUPPORT

Lucande products are manufactured to high-quality standards. For warranty information or technical support, please refer to the documentation provided with your purchase or contact Lucande customer service through their official website or your retailer. Please have your model number (9619168) and proof of purchase ready when contacting support.