

## Luceco EBEO10S40-01

# Luceco 10W Oval IP54 Outdoor Wall Light Instruction Manual

Model: EBEO10S40-01

## 1. INTRODUCTION

Thank you for purchasing the Luceco 10W Oval IP54 Outdoor Wall Light. This robust and weatherproof luminaire is designed for both indoor and outdoor applications, providing efficient and reliable lighting. Please read this manual carefully before installation and use to ensure safe and optimal performance of your product. This light features a 10W LED, delivering 700 lumens of 4000K neutral white light. Its durable polycarbonate construction and IP54 rating ensure functionality in various weather conditions. The design includes interchangeable black and white bezels for aesthetic versatility.

## 2. SAFETY INFORMATION

**Important:** Always disconnect the power supply before installation, maintenance, or cleaning. Installation should be carried out by a qualified electrician in accordance with local wiring regulations.

- Ensure the mains voltage matches the product's rated voltage (240V).
- Do not immerse the product in water.
- This product is rated IP54, meaning it is protected against dust ingress and splashing water from any direction.
- Do not cover the light fixture with insulating material.
- Keep away from flammable materials.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

## 3. SETUP AND INSTALLATION

The Luceco Oval Wall Light is designed for easy and quick installation on either a wall or ceiling. It comes with interchangeable black and white bezels to match your aesthetic preference.

### 3.1 Unpacking

Carefully remove the light fixture and all components from the packaging. Check for any signs of damage. Retain packaging for future reference or disposal.

### 3.2 Components

- Luceco 10W Oval LED Luminaire
- Black Bezel (pre-installed or separate)
- White Bezel (separate)
- Mounting Screws and Wall Plugs

### 3.3 Mounting Location

Choose a suitable location for installation, ensuring it is a flat, stable surface. The light is suitable for both wall and ceiling mounting, ideal for hallways, porches, driveways, gardens, and terraces.



Image: The Luceco Oval Wall Light provides versatile lighting options with a space-saving profile, ideal for interior and exterior use in hallways, porches, or driveways.



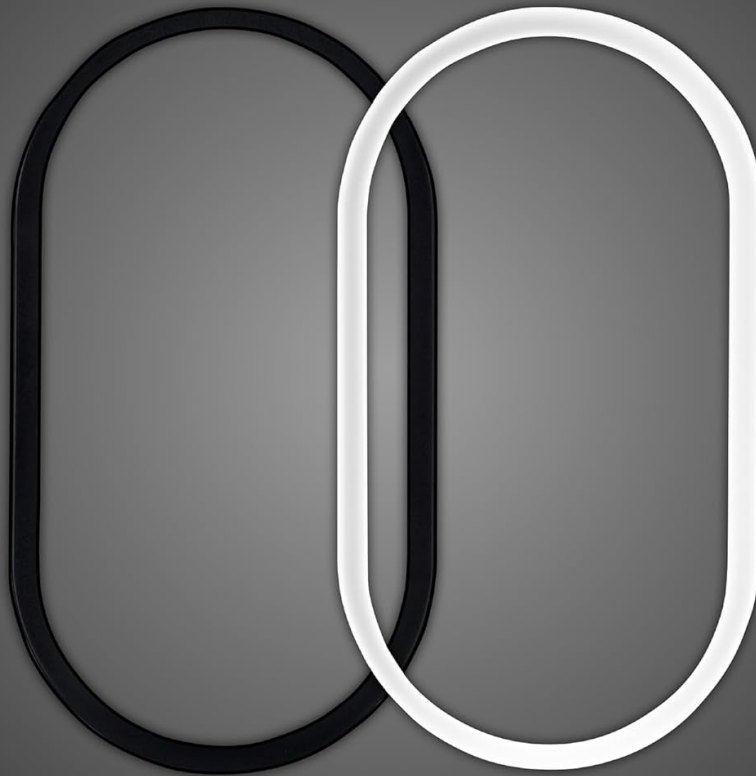
Image: The light fixture installed next to an entrance door, demonstrating its effective illumination for outdoor spaces.

### 3.4 Wiring and Installation Steps

1. **Power Disconnection:** Before commencing any work, ensure the main power supply to the installation area is switched off at the consumer unit/fuse box.
2. **Prepare the Fixture:** Remove the bezel and diffuser from the main body of the light fixture.
3. **Marking and Drilling:** Hold the light fixture base against the desired mounting surface. Mark the positions for the mounting screws. Drill appropriate holes and insert wall plugs if necessary.
4. **Wiring:** Connect the mains electrical supply wires to the terminal block inside the fixture. Ensure correct polarity (Live, Neutral, Earth) as per local regulations. Secure all connections firmly.
5. **Mounting the Base:** Secure the light fixture base to the wall or ceiling using the provided screws.
6. **Attach Diffuser and Bezel:** Reattach the diffuser. If desired, change the bezel from black to white (or vice versa) by simply clipping it into place.

# Interchangeable Bezels

with black and white options



**Beam angle 110°**  
Suitable for ceiling or wall mounting

Image: The light features interchangeable bezels, offering both black and white options to suit different exterior designs. It is suitable for ceiling or wall mounting.

- 7. Power Restoration:** Once installation is complete and all components are securely in place, restore power to the circuit.

## 4. OPERATING INSTRUCTIONS

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The Luceco 10W Oval IP54 Outdoor Wall Light is designed for straightforward operation. Once installed and connected to the mains power supply, it functions as a standard light fixture controlled by an external switch (e.g., a wall switch or a timer).

- **Switching On/Off:** Use the connected wall switch to turn the light on or off.
- **Light Output:** The integrated LED provides 700 lumens of 4000K neutral white light, offering clear and crisp illumination.
- **Beam Angle:** The light has a beam angle of 110°, ensuring broad coverage for your chosen area.

# Stylish Modern Aesthetic

delivers 700lm light output



**with 4000K neutral white light**  
providing clean, crisp and modern lighting

Image: The stylish modern aesthetic of the Luceco light delivers 700 lumens of light output with 4000K neutral white light, providing clean, crisp, and modern illumination.

## 5. MAINTENANCE

The Luceco Oval Wall Light requires minimal maintenance due to its durable construction and sealed design.

- **Cleaning:** To clean the fixture, ensure the power is off. Wipe the surface with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the polycarbonate material.
- **Inspection:** Periodically check the fixture for any signs of damage, loose connections, or wear. If any damage is observed, disconnect power and consult a qualified electrician.
- **Durability:** The light features high-impact and durable weatherproof housing with an IP54 rating, ensuring functionality in all weather conditions. It also has an IK06 impact rating for added robustness.

# High Impact and durable weatherproof housing



**ensuring functionality in all  
weather conditions**

Image: The light features high-impact and durable weatherproof housing (IP54 rated) and an IK06 impact rating, ensuring functionality in all weather conditions.

## 6. TROUBLESHOOTING

If you encounter issues with your Luceco Oval Wall Light, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Loose wiring connection. Faulty switch.	Check circuit breaker/fuse. Ensure power is off, then check wiring connections. Test the switch with another appliance or replace it.
Light flickers.	Unstable power supply. Loose wiring.	Consult an electrician to check power stability. Ensure power is off, then check wiring connections.
Reduced light output.	Dirt or debris on diffuser.	Clean the diffuser with a soft, damp cloth.

If the problem persists after attempting these solutions, please contact customer support or a qualified

electrician.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Luceco
Model Number	EBEO10S40-01
Power Consumption	10 Watt
Light Output	700 Lumens
Color Temperature	4000 Kelvin (Neutral White)
Voltage	240 Volt
Material	Polycarbonate
Dimensions (L x W x H)	12.5L x 7W x 22H centimeters (212 x 119 x 60.5 mm)
IP Rating	IP54 (Water-resistant)
IK Rating	IK06 (High Impact)
Mounting Type	Wall Mount, Ceiling Mount
Light Source	Integrated LED
Energy Source	AC
Beam Angle	110°
Country of Origin	China
GTIN	05015056576053

*Note: Specifications are subject to change without prior notice. Light output is stated as 700 lumens based on product feature bullets and images.*

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

This Luceco product comes with a limited warranty. Please refer to the packaging or the official Luceco website for specific warranty terms and conditions applicable to your region. Keep your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Luceco customer support through their official website or the contact information provided on the product packaging.

Website: [www.luceco.com](http://www.luceco.com)

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