

LEDVANCE ENDURA CLASSIC SQUARE DOWN WT GU10 LEDV

LEDVANCE ENDURA Classic Square Down Outdoor Wall Light User Manual

Model: ENDURA CLASSIC SQUARE DOWN WT GU10 LEDV

1. PRODUCT OVERVIEW

The LEDVANCE ENDURA Classic Square Down is a robust outdoor wall light designed for versatile illumination. Its durable die-cast aluminum housing and IP44 rating ensure reliable performance in various outdoor conditions, protecting against splashing water. The fixture features a GU10 socket, allowing for flexible bulb choices, including standard or smart GU10 lamps up to 35W. This downlight variant is ideal for enhancing the aesthetics and safety of entrances, terraces, balconies, and building facades.

Key features include:

- **Flexible Bulb Use:** Equipped with a GU10 socket for easy bulb replacement, compatible with simple or smart lamps.
- **Robust Material:** Constructed from high-quality die-cast aluminum for durability.
- **Versatile Application:** Suitable for facades, garages, gardens, terraces, and entrances.
- **IP44 Protection:** Ideal for outdoor use, providing security against moisture and splashing water.



Image 1.1: The LEDVANCE ENDURA Classic Square Down outdoor wall light shown in its retail packaging. The packaging highlights key features such as IP44 rating, GU10 socket, and aluminum construction.

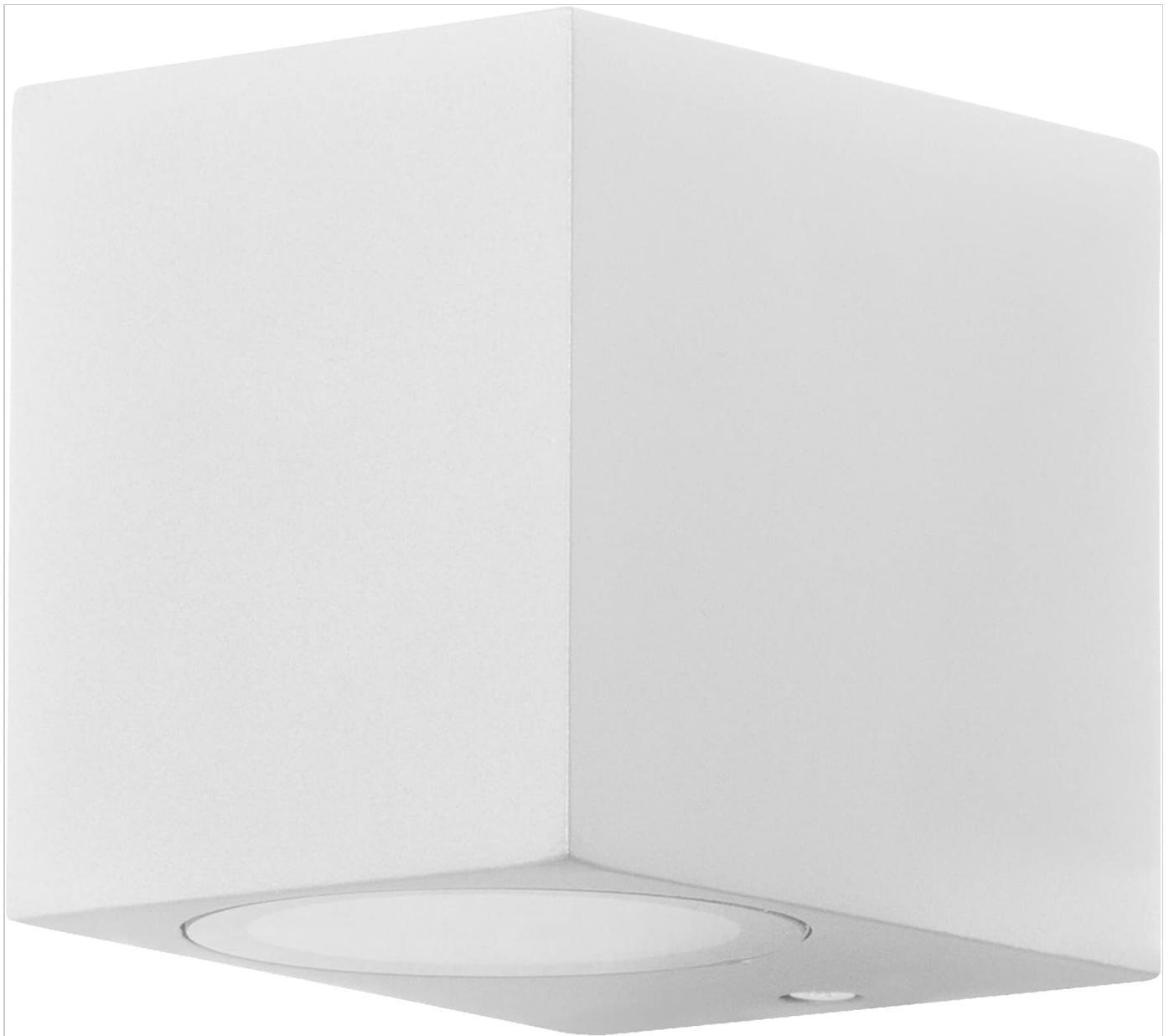


Image 1.2: A close-up view of the white LEDVANCE ENDURA Classic Square Down outdoor wall light, showcasing its minimalist square design and the downward-facing light aperture.

2. SAFETY INFORMATION

Please read these safety instructions carefully before installation and operation. 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 all local and national electrical codes. Always disconnect power at the main circuit breaker before installation, maintenance, or bulb replacement.
- **Voltage:** Ensure the supply voltage matches the fixture's requirements (230 Volts AC).
- **Bulb Type:** Use only GU10 bulbs with a maximum wattage of 35W. Exceeding this limit can cause overheating and damage to the fixture.
- **Outdoor Use:** This fixture is rated IP44 for outdoor use, providing protection against splashing water. Do not submerge the fixture in water.
- **Mounting:** Ensure the mounting surface is stable and capable of supporting the fixture's weight.
- **Heat:** The fixture and bulb can become hot during operation. Allow to cool before handling.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- 1x LEDVANCE ENDURA Classic Square Down Outdoor Wall Light
- Mounting and connection accessories (screws, wall plugs, terminal block)
- Instruction Manual

Note: GU10 bulb is not included and must be purchased separately.

4. INSTALLATION INSTRUCTIONS

Follow these steps for proper installation of your LEDVANCE ENDURA Classic Square Down outdoor wall light.

1. Preparation:

- Turn off the main power supply at the circuit breaker to prevent electric shock.
- Unpack the fixture and verify all components are present.
- Choose a suitable mounting location on a stable wall surface.

2. Marking and Drilling:

- Hold the mounting bracket against the wall at the desired installation point.
- Mark the positions for drilling holes.
- Drill holes using an appropriate drill bit for your wall type. Insert wall plugs if necessary.

3. Wiring:

- Connect the electrical wires from the wall to the terminal block provided with the fixture. Ensure correct polarity (Live, Neutral, Earth).
- Secure the connections firmly.
- Ensure all wiring is properly insulated and tucked safely within the fixture's housing.

4. Mounting the Fixture:

- Attach the fixture to the wall using the provided screws, ensuring it is securely fastened.
- Take care not to pinch any wires during mounting.

5. Installing the Bulb:

- Insert a GU10 bulb (max 35W) into the socket by aligning the pins and twisting gently until secure.
- Ensure the bulb is fully seated.

6. Final Check:

- Once the fixture is securely mounted and wired, restore power at the main circuit breaker.
- Test the light to ensure proper operation.

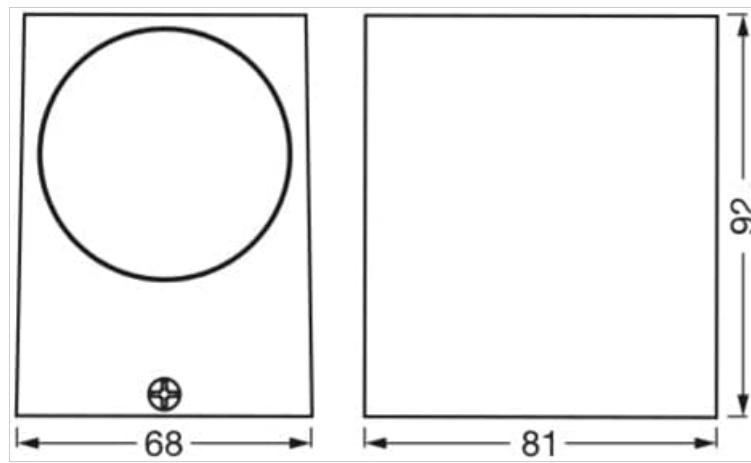


Image 4.1: Technical diagram illustrating the dimensions of the LEDVANCE ENDURA Classic Square Down light. The front view shows a width of 68mm, and the side view shows a depth of 81mm and a height of 92mm. These measurements are crucial for planning installation.

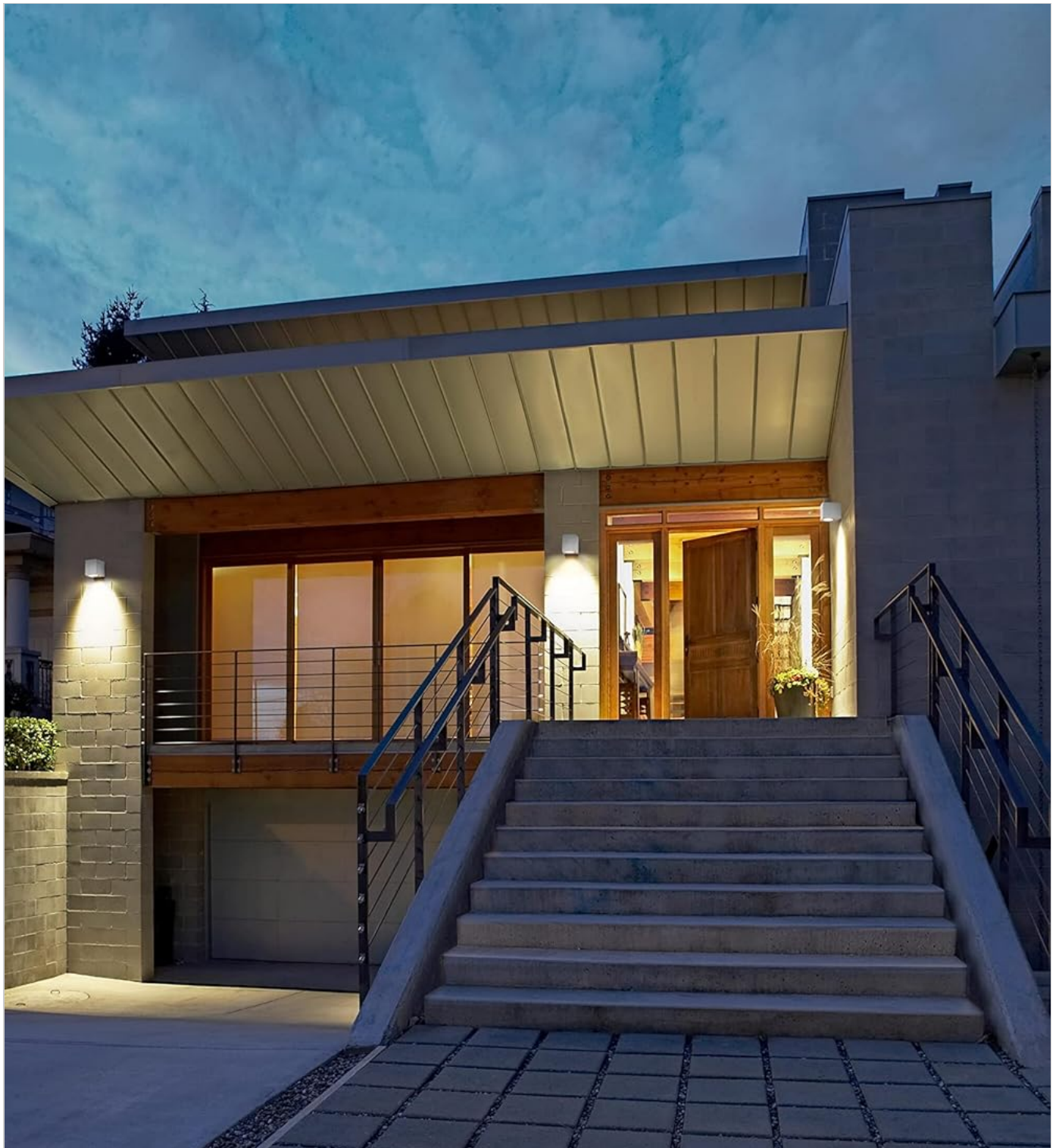




Image 4.2: An example of the LEDVANCE ENDURA Classic Square Down lights installed on the exterior of a building, illuminating an entrance and stairs at night. This demonstrates the fixture's application in outdoor settings.

5. OPERATING INSTRUCTIONS

The LEDVANCE ENDURA Classic Square Down outdoor wall light operates like a standard light fixture. Once installed and powered, it can be controlled via your existing wall switch or an external smart lighting system if a compatible smart GU10 bulb is used.

- **Turning On/Off:** Use the connected wall switch to turn the light fixture on or off.
- **Smart Control (Optional):** If a smart GU10 bulb is installed, refer to the bulb's specific instructions for pairing with smart home systems and controlling functions such as dimming or scheduling.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your outdoor wall light.

- **Cleaning:**
 - Before cleaning, always disconnect power to the fixture at the circuit breaker.
 - Wipe the fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish.
 - Ensure the fixture is completely dry before restoring power.
- **Bulb Replacement:**
 - Disconnect power to the fixture.
 - Allow the bulb to cool completely before touching it.
 - Gently twist the GU10 bulb counter-clockwise to remove it.
 - Insert a new GU10 bulb (max 35W) by aligning the pins and twisting clockwise until secure.
 - Restore power and test the new bulb.
- **Inspection:** Periodically inspect the fixture for any signs of damage, loose connections, or wear. If any issues are found, consult a qualified electrician.

7. TROUBLESHOOTING

If you encounter issues with your LEDVANCE ENDURA Classic Square Down light, refer to the following common

problems and solutions.

Problem	Possible Cause	Solution
Light does not turn on.	<ul style="list-style-type: none">No power supply.Faulty bulb.Loose wiring connection.Faulty switch.	<ul style="list-style-type: none">Check circuit breaker and wall switch.Replace the GU10 bulb.Inspect wiring connections (ensure power is off).Test or replace the switch.
Light flickers.	<ul style="list-style-type: none">Loose bulb.Incompatible dimmer (if applicable).Fluctuating power supply.	<ul style="list-style-type: none">Ensure bulb is securely seated.Use a compatible dimmer for LED bulbs.Consult an electrician to check power supply.
Water inside the fixture.	<ul style="list-style-type: none">Improper installation.Damaged seal.	<ul style="list-style-type: none">Ensure all seals are correctly positioned and screws are tightened.Inspect for damage and replace if necessary.

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

8. SPECIFICATIONS

Feature	Detail
Brand	LEDVANCE
Model Number	ENDURA CLASSIC SQUARE DOWN WT GU10 LEDV (4058075763661)
Product Dimensions (L x W x H)	6.8 x 8.1 x 9.2 cm
Item Weight	300 g
Ingress Protection (IP) Rating	IP44 (Splash-proof)
Number of Items	1
Style	Downlight
Color	White
Shape	Rectangular Prism
Material	Aluminum
Finish Type	Painted
Number of Bulbs	1 (not included)
Included Components	1 Endura Classic Square fixture
Voltage	230 Volts AC
Specific Uses	Balconies, Gardens, Facades, Entrances
Special Features	Water Resistant

Feature	Detail
Shade Material	Aluminum
Socket Type	GU10
Installation Type	Wall Mount
Bulb Type	LED (GU10)
Max Wattage	35 Watts
Luminous Flux	700 Lumen (dependent on bulb)
Energy Label	10 lumens per watt (dependent on bulb)
Country of Origin	Germany

9. WARRANTY AND SUPPORT

LEDVANCE provides a 5-year guarantee for the ENDURA Classic Square Down outdoor wall light, as indicated on the product packaging. This warranty covers defects in materials and workmanship under normal use. For warranty claims or technical support, please contact LEDVANCE customer service. Keep your proof of purchase for warranty validation.

For further information, you may visit the official LEDVANCE website or refer to the contact details provided with your purchase documentation.



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Related Documents - ENDURA CLASSIC SQUARE DOWN WT GU10 LEDV

	<p>Condiciones de Garantía de LEDVANCE GmbH para Luminarias y Lámparas</p> <p>Documento que detalla las condiciones de garantía ofrecidas por LEDVANCE GmbH para sus luminarias y lámparas LED y convencionales, incluyendo periodos de garantía, familias de productos cubiertas, procedimientos para reclamaciones y exclusiones.</p>
	<p>LEDVANCE ENDURA® FLOOD SPLIT Solar Floodlight: Specifications & Installation Guide</p> <p>Comprehensive guide to the LEDVANCE ENDURA® FLOOD SPLIT solar floodlight series, detailing specifications, dimensions, installation steps, and operating modes for the 10W and 30W models. Includes technical data and usage instructions.</p>

