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#### LEDVANCE 4099854060977

# Ledvance Classic LED E27 Dimmable Bulb

INSTRUCTION MANUAL

### **Product Overview**

The Ledvance Classic LED E27 Dimmable Bulb is a high-quality, energy-efficient lighting solution designed for general illumination. It provides a very warm white light (2700K) and is fully dimmable, allowing you to adjust the light intensity to suit your needs. This bulb is an ideal replacement for traditional 75W incandescent bulbs, offering significant energy savings and a long lifespan.



Image: Ledvance Classic LED E27 Dimmable Bulb, showing the frosted glass and E27 screw base with the Ledvance logo.

# **Safety Information**

Before installation or maintenance, ensure the power supply is switched off to prevent electric shock. Do not use this bulb in fully enclosed luminaires without adequate ventilation, as this may shorten its lifespan. This product is designed for indoor use in dry environments unless otherwise specified by the luminaire manufacturer. Do not disassemble or modify the bulb.

# **Setup and Installation**

- 1. **Power Off:** Before replacing an existing bulb or installing a new one, ensure the power to the light fixture is turned off at the main switch or circuit breaker.
- 2. Allow Cooling: If replacing an old bulb, allow it to cool down completely before handling.
- 3. **Screw In:** Carefully screw the Ledvance Classic LED E27 bulb into a compatible E27 lamp holder. Turn clockwise until it is finger-tight. Do not overtighten.
- 4. Power On: Once the bulb is securely installed, restore power to the light fixture.



Image: Front view of the Ledvance E27 LED bulb, highlighting its standard pear shape and E27 base.

# **Operating Instructions**

This Ledvance LED bulb is designed for simple operation. Once installed and powered, it will illuminate when the light switch is turned on.

### **Dimming Functionality:**

This bulb is fully dimmable. To utilize the dimming feature, ensure your light fixture is connected to a compatible dimmer switch. The dimming performance may vary depending on the type and quality of the dimmer used. For optimal performance, it is recommended to use LED-compatible dimmers.

- Turn the dimmer switch to adjust the light intensity from bright to dim.
- Ensure the dimmer switch is rated for LED loads to prevent flickering or damage.

#### **Maintenance and Care**

LED bulbs require minimal maintenance. Follow these guidelines to ensure optimal performance and longevity:

- **Cleaning:** Before cleaning, always switch off the power and allow the bulb to cool. Wipe the bulb with a soft, dry, lint-free cloth. Do not use liquid or abrasive cleaners.
- **Replacement:** This LED bulb has a long lifespan. When replacement is eventually needed, follow the installation steps in reverse.

• **Disposal:** Dispose of the bulb according to local regulations for electronic waste. Do not dispose of with general household waste.

# **Troubleshooting**

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture; Bulb not screwed in properly; Bulb has reached end of life.	Check power supply and switch; Ensure bulb is securely screwed in; Replace bulb if necessary.
Bulb flickers or hums.	Incompatible dimmer switch; Loose connection.	Ensure dimmer is LED-compatible; Check bulb connection.
Light output is too low or too high.	Dimmer setting; Incorrect bulb for fixture.	Adjust dimmer; Verify bulb wattage and lumen output are suitable for your needs.

# **Technical Specifications**

Feature	Specification
Brand	LEDVANCE
Model Number	4099854060977
Base Type	E27
Power Consumption	7.5 Watts
Incandescent Equivalent	75 Watts
Luminous Flux	1055 Lumens
Color Temperature	2700K (Very Warm White)
Color Rendering Index (CRI)	89
Dimmable	Yes
Voltage	220 Volts
Average Lifespan	15,000 Hours
Product Dimensions (L x W x H)	10.5 x 10.5 x 10.5 cm
Item Weight	31 grams

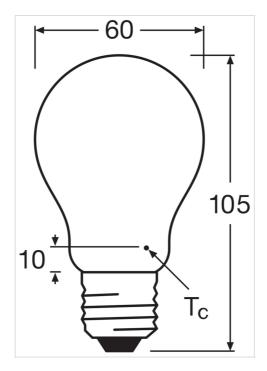


Image: Dimensional drawing of the Ledvance E27 LED bulb, showing a length of 105mm and a diameter of 60mm.

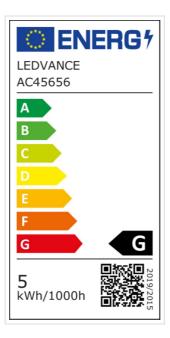


Image: EU Energy Label for the Ledvance LED bulb, indicating an energy efficiency class of G and a consumption of 5 kWh/1000h. For more details, refer to the EPREL database.

# **Warranty and Support**

Ledvance products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty statement provided with your purchase or visit the official Ledvance website. In case of issues or questions not covered in this manual, please contact Ledvance customer support through their official channels.

Official Website: www.ledvance.com

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