

[Manuals.plus](#) /

› [ECOLITE](#) /

› ECOLITE 8W LED Bulb A55/E27 Instruction Manual

## ECOLITE 6223014080156

# ECOLITE 8W LED Bulb A55/E27 Instruction Manual

Model: 6223014080156

## 1. INTRODUCTION

---

Thank you for choosing the ECOLITE 8W LED Bulb. This manual provides essential information for the safe and efficient use of your new LED bulb. Please read these instructions carefully before installation and retain them for future reference.



The product packaging highlights the 8W LED bulb, its 4-year warranty, and a lifetime of 25,000 hours.

## 2. SAFETY INFORMATION

- **Electrical Safety:** Always ensure the power supply is switched off at the main circuit breaker before installing or replacing the bulb.

- **Indoor Use Only:** This LED bulb is designed for indoor applications. Do not use it in outdoor or wet environments.
- **Non-Dimmable:** This bulb is not compatible with dimmer switches. Using it with a dimmer may cause damage to the bulb or the dimmer.
- **Proper Installation:** Ensure the bulb is securely screwed into a compatible E27 socket.
- **Temperature:** Do not operate the bulb outside the specified ambient temperature range of -15°C to +45°C.
- **Disposal:** Dispose of the bulb according to local regulations for electronic waste.

### 3. SETUP (INSTALLATION)

---

1. **Step 1: Power Off.** Before beginning installation, ensure the power to the light fixture is completely turned off at the wall switch and the main circuit breaker.
2. **Step 2: Unpack.** Carefully remove the ECOLITE LED bulb from its packaging.
3. **Step 3: Install Bulb.** Screw the bulb clockwise into a standard E27 light socket until it is finger-tight. Do not overtighten.
4. **Step 4: Power On.** Restore power to the light fixture from the main circuit breaker and then turn on the wall switch.

### 4. OPERATING

---

Once installed, the ECOLITE 8W LED bulb operates like any standard light bulb. Simply use the wall switch connected to the fixture to turn the light on or off.



An ECOLITE LED bulb illuminates a modern living space, demonstrating its warm white light output.

## 5. MAINTENANCE

---

- **Cleaning:** To clean the bulb, ensure the power is off and the bulb has cooled down. Gently wipe the bulb with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** When the bulb reaches the end of its lifespan, follow the installation steps in reverse to safely remove and replace it with a new ECOLITE LED bulb.

## 6. TROUBLESHOOTING

---

If your ECOLITE LED bulb is not functioning as expected, please check the following:

- **Bulb Not Lighting Up:**
  - Ensure the power switch is in the 'ON' position.
  - Verify that the bulb is securely screwed into the socket.
  - Check if the circuit breaker for the fixture has tripped.
  - Test the socket with another working bulb to confirm the fixture is operational.
- **Flickering:**

- Confirm that the bulb is not connected to a dimmer switch, as this bulb is non-dimmable.
- Ensure the bulb is fully tightened in the socket.

If these steps do not resolve the issue, please contact ECOLITE customer support.

## 7. SPECIFICATIONS

---



# LED Bulb

A55/E27

8w



## Features

- High luminous efficacy and reliability
- 4 years guarantee
- Life Time 25,000 Hrs
- No Flicker, No UV Radiation.
- Reduced replacement and maintenance costs.

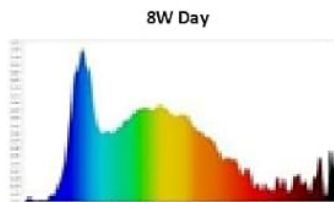
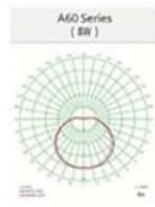
## Technical Data

### Electrical Data

Nominal wattage	8W
Nominal Voltage	220-240V
Nominal Current	55 mA
Frequency	50/60 Hz
Power Factor	0.6

### Photometrical Data

Nominal luminous flux	800 lm
Luminous efficacy	100lm/w
Color temperature	3000 K / 6500 K
Light color	Warm White / Cool Daylight
Color rendering index Ra	≥80
Beam angle	150°
Standard Division of color matching	≤6 sdcn



This image details the bulb's features, including high luminous efficacy, 4-year guarantee, 25,000 hours lifetime, no flicker, no UV radiation, and reduced maintenance costs. It also lists electrical data such as nominal wattage, voltage, current, frequency, and power factor.

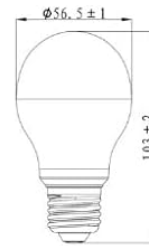
## ➤ Color Temperature



## ➤ Dimensions & Weight

Size (D\*H)       $\varnothing 56.5 \times 103$  mm

Weight (gm)      36 gm



## ➤ Specification

Ambient temperature range	-15°C to +45°C
Product color	White
Type of protection	IP20
Dimmable	No
Application environment	Indoor

## ➤ Certificates & Standards

Standards	CE / RoHS
-----------	-----------

## ➤ Logistical Data

Type	Product Code	No. Packaging
8W Day	6223014080163	1/24 PCS
8W Warm	6223014080156	1/24 PCS



This image provides information on the bulb's warm white color temperature (3000K), physical dimensions ( $\varnothing 56.5 \times 103$  mm), weight (36 gm), ambient temperature range, IP20 protection, non-dimmable status, indoor application, and CE/RoHS certifications.

### Technical Data

Feature	Value
Nominal Wattage	8W

Feature	Value
Nominal Voltage	220-240V
Nominal Current	55 mA
Frequency	50/60 Hz
Power Factor	0.6
Nominal Luminous Flux	800 lm
Luminous Efficacy	100 lm/W
Color Temperature	3000 K (Warm White)
Color Rendering Index (Ra)	>80
Beam Angle	150°
Standard Division of Color Matching	≤6 sdcn
Ambient Temperature Range	-15°C to +45°C
Product Color	White
Type of Protection	IP20
Dimmable	No
Application Environment	Indoor
Dimensions (D*H)	Ø56.5 x 103 mm
Weight	36 gm
Lifetime	25,000 hours
Base Type	E27
Bulb Shape	A55
Certifications	CE / RoHS

## 8. WARRANTY

The ECOLITE 8W LED Bulb comes with a **4-year guarantee** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

## 9. SUPPORT

For technical assistance, warranty claims, or any questions regarding your ECOLITE 8W LED Bulb, please contact ECOLITE customer service. Refer to the product packaging or the ECOLITE official website for contact details.

