

## Goeco AC6523

# Goeco Modern Ceiling Light User Manual

Model: AC6523

Brand: Goeco

## 1. SAFETY INSTRUCTIONS

---

Please read these instructions carefully before installation and use. Keep this manual for future reference.

- Always disconnect power at the circuit breaker before installing, cleaning, or performing any maintenance on the light fixture.
- Installation should be performed by a qualified electrician or a person with sufficient knowledge of electrical wiring.
- Ensure the mounting surface can support the weight of the fixture.
- Do not connect the fixture to a dimmer switch unless explicitly stated as compatible. This product is dimmable via its included remote control.
- Avoid touching the light source directly when the fixture is in operation or immediately after turning it off, as it may be hot.
- Do not modify the fixture in any way. Unauthorized modifications may void the warranty and pose safety risks.
- This fixture is designed for indoor use only.

## 2. PRODUCT OVERVIEW

---

The Goeco Modern Ceiling Light features an elegant V-shaped design, providing a contemporary aesthetic to any room. It incorporates energy-efficient LED technology with adjustable brightness and color temperature, controlled conveniently via a remote.



Image: The Goeco Modern Ceiling Light, highlighting its unique V-shaped design and the included remote control for adjustments.

Key features include:

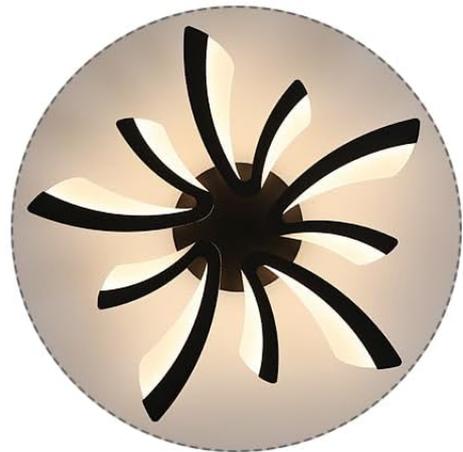
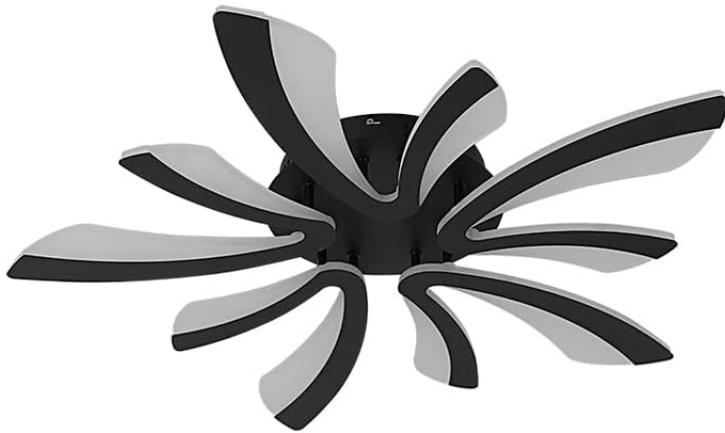
- **Modern Stylish Design:** Elegant V-shaped structure enhances room aesthetics.
- **Dimmable with Remote:** Adjust light color (3000K-6500K) and brightness (0%-100%).
- **Memory Function:** Remembers the last light setting when turned off.
- **High Quality LED:** Ensures bright, energy-efficient illumination.
- **Long Lifespan:** Average service life of 50,000 hours.
- **Night Light Mode:** Provides a soft, low-intensity light.
- **Timing Function:** Allows setting a timer for automatic shut-off.



**Iron Base**



**Acrylic Material**



**V-Shaped Design**



**LED Light Source**

Image: Detailed view of the light's construction, showing the durable iron base, acrylic material, V-shaped design, and integrated LED light source.

### **3. PACKAGE CONTENTS**

---

Please check the package carefully to ensure all components are present and undamaged:

- Goeco Modern Ceiling Light Fixture (V-shaped)
- Remote Control (batteries not included, typically 2x AAA)
- Mounting Bracket
- Mounting Hardware (screws, wire nuts, anchors)
- User Manual (this document)

## 4. SETUP AND INSTALLATION

---

Installation of the Goeco Modern Ceiling Light requires basic electrical knowledge. If you are unsure, consult a qualified electrician.

### 1. Prepare for Installation:

- Turn off the main power supply to the installation area at the circuit breaker.
- Unpack all components and inspect for any damage.

### 2. Install Mounting Bracket:

- Attach the provided mounting bracket to the junction box in the ceiling using the appropriate screws. Ensure it is securely fastened.

### 3. Wire Connections:

- Carefully connect the electrical wires from the ceiling to the corresponding wires on the light fixture. Typically, connect live (black) to live, neutral (white) to neutral, and ground (green/bare copper) to ground. Use wire nuts to secure connections.
- Ensure all connections are tight and secure.

### 4. Attach Fixture to Mounting Bracket:

- Carefully align the light fixture with the mounting bracket and secure it using the provided screws. Ensure the fixture is flush against the ceiling.

### 5. Restore Power:

- Once the fixture is securely installed, turn the main power supply back on at the circuit breaker.

### 6. Insert Remote Batteries:

- Open the battery compartment on the remote control and insert the required batteries (not included).

## 5. OPERATING INSTRUCTIONS

---

The Goeco Modern Ceiling Light is operated primarily using the included remote control.

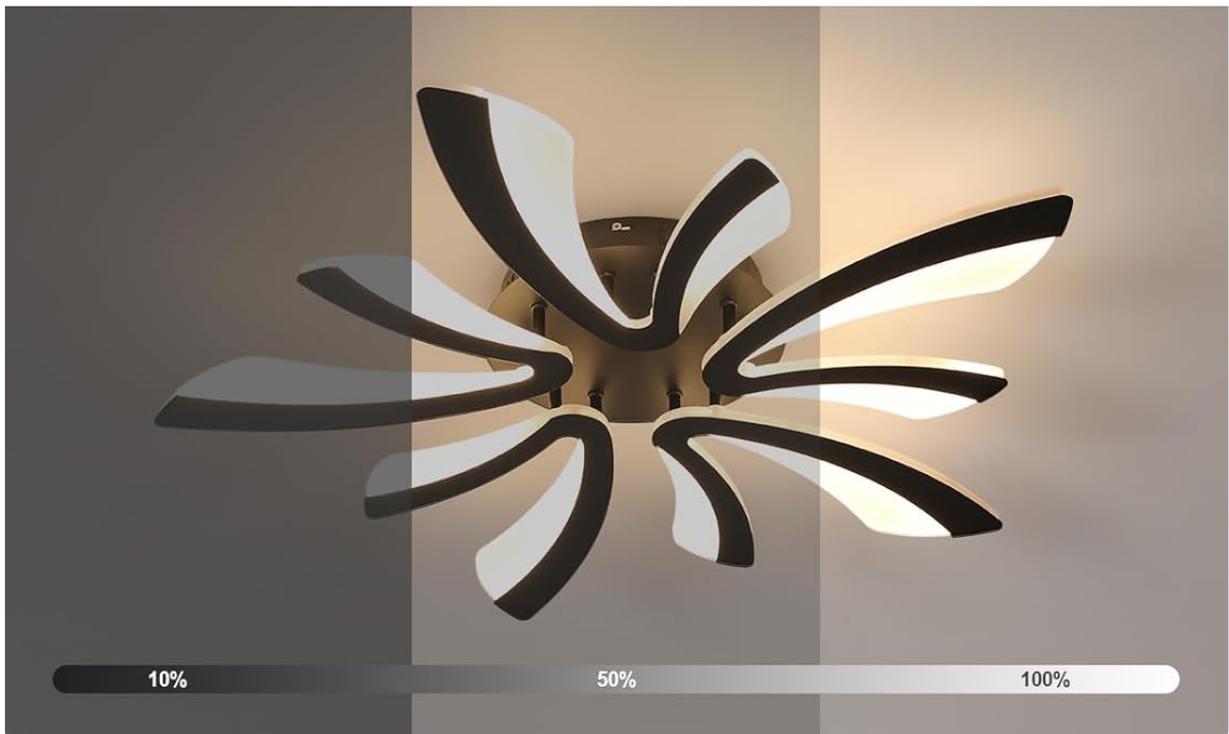
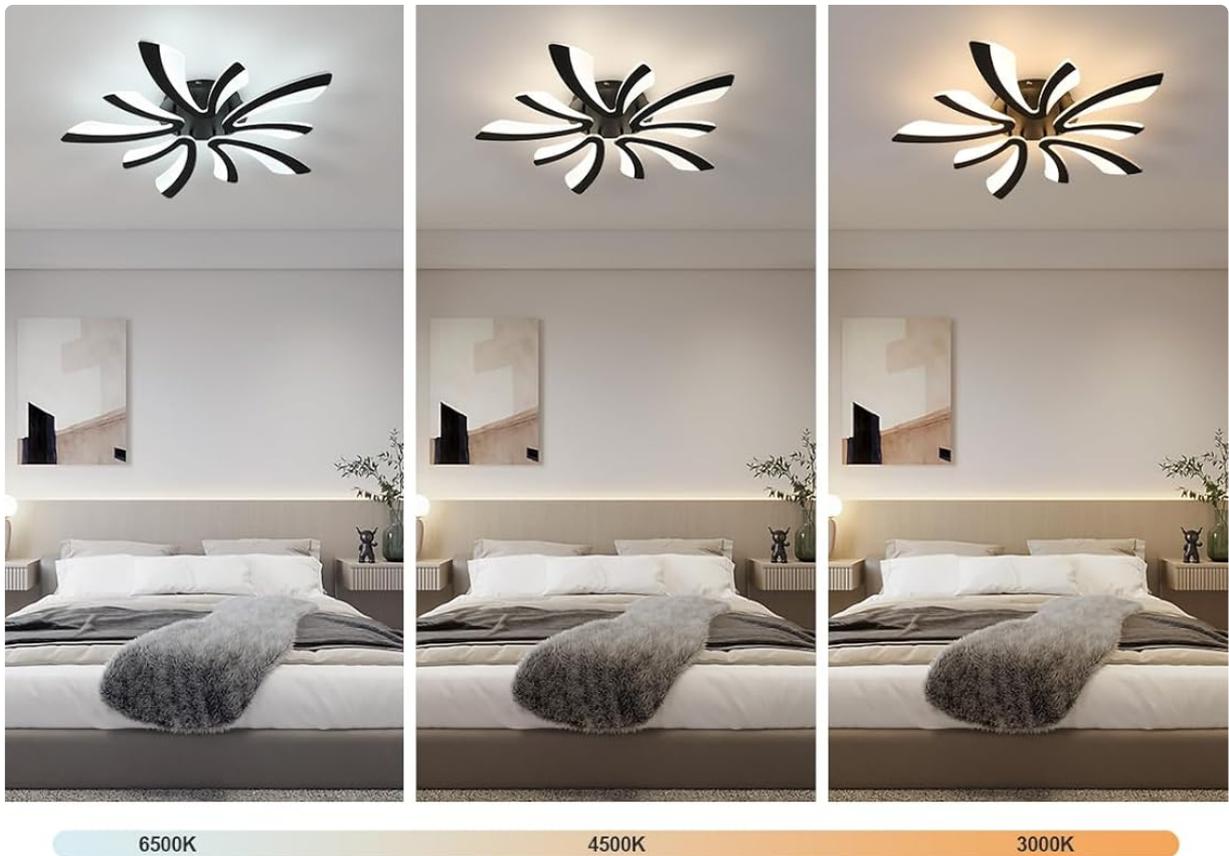


Image: Visual representation of the light's dimming and color temperature adjustment capabilities.

- **Power On/Off:** Use the dedicated power button on the remote to turn the light on or off.
- **Brightness Adjustment:** Use the brightness control buttons (often marked with '+' and '-') to increase or decrease the light intensity from 0% to 100%.
- **Color Temperature Adjustment:** Use the color temperature buttons (often marked with 'K' or sun/moon icons) to cycle through or adjust the color temperature from warm white (3000K) to neutral white (4000K) and cool white (6500K).
- **Memory Function:** The light fixture features an automatic synchronization technology. If the light is on for more than three seconds before being turned off, it will remember the last brightness and color

temperature setting when turned back on. This eliminates the need for frequent adjustments.

- **Night Light Mode:** Activate the night light mode for a very low-intensity illumination, suitable for ambient lighting during the night.
- **Timing Function:** Some remotes may include a timer button to set the light to automatically turn off after a specified period. Refer to your remote's specific markings.



Image: Illustration of the light fixture in its 'On' and 'Off' states.

## 6. MAINTENANCE

---

Regular maintenance will help prolong the life and appearance of your Goeco Modern Ceiling Light.

- **Cleaning:**

- Before cleaning, ensure the power to the fixture is turned off at the circuit breaker.
- Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or polishes, as these can damage the finish and acrylic components.
- Ensure the fixture is completely dry before restoring power.

- **LED Light Source:** The light source is integrated LED and is not user-replaceable. The average service life is 50,000 hours.

- **Remote Control:** Replace batteries in the remote control when its functionality diminishes. Ensure correct battery polarity.

## 7. TROUBLESHOOTING

---

If you encounter issues with your Goeco Modern Ceiling Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	<ul style="list-style-type: none"><li>• No power supply.</li><li>• Loose wiring connection.</li><li>• Remote control battery depleted or incorrectly inserted.</li><li>• Remote control not paired (if applicable).</li></ul>	<ul style="list-style-type: none"><li>• Check circuit breaker and wall switch.</li><li>• Turn off power, check wire connections at the fixture and junction box.</li><li>• Replace remote control batteries, ensure correct polarity.</li><li>• Refer to remote pairing instructions (if any, not typically needed for this model).</li></ul>
Light flickers or dims unexpectedly.	<ul style="list-style-type: none"><li>• Unstable power supply.</li><li>• Loose wiring.</li><li>• Incompatible dimmer switch (if connected to one, which is not recommended).</li></ul>	<ul style="list-style-type: none"><li>• Ensure stable power.</li><li>• Turn off power, check wire connections.</li><li>• Ensure the fixture is not connected to an external dimmer switch.</li></ul>
Remote control not responding.	<ul style="list-style-type: none"><li>• Depleted batteries.</li><li>• Obstruction between remote and fixture.</li><li>• Remote out of range.</li></ul>	<ul style="list-style-type: none"><li>• Replace batteries.</li><li>• Ensure clear line of sight to the fixture.</li><li>• Move closer to the fixture.</li></ul>

If the problem persists after trying these solutions, please contact Goeco customer support.

## 8. SPECIFICATIONS

Detailed technical specifications for the Goeco Modern Ceiling Light:

Attribute	Value
Model Name	Modern Ceiling Light
Model Number	AC6523
Brand	Goeco
Dimensions (L x W x H)	27.56" x 27.56" x 3.54" (70cm x 70cm x 9cm)
Item Weight	5.4 pounds (2.45 kg)
Wattage	38 Watts
Voltage	110 Volts
Light Source Type	Integrated LED
Color Temperature	3000K (Warm White) - 6500K (Cool White)
Dimmability	0%-100% via Remote Control
Lifespan	Approx. 50,000 hours
Material	Acrylic, Iron
Control Method	Remote Control
Applicable Area	150-300 sq. ft.
Color Rendering Index (CRI)	90+

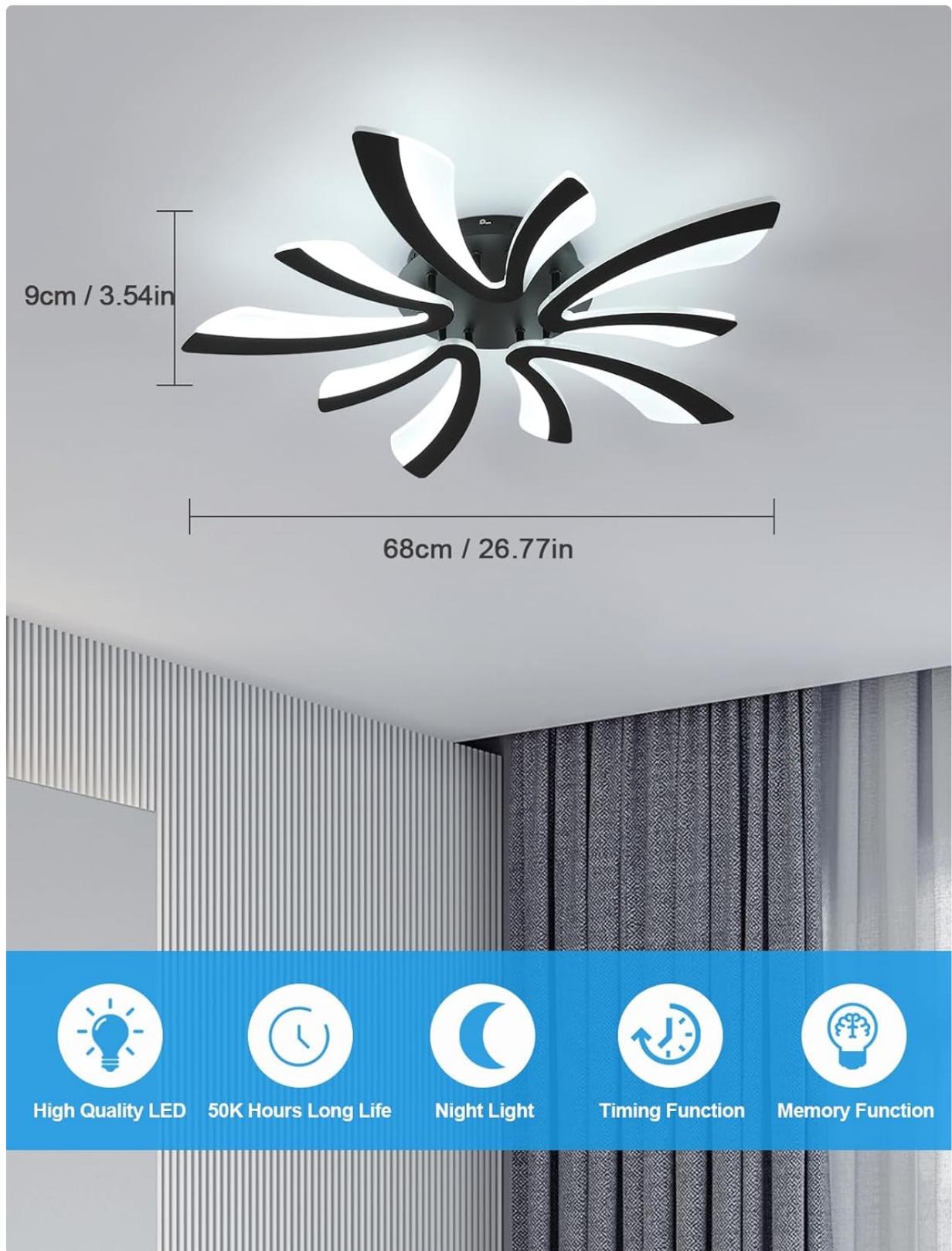


Image: Key dimensions and feature icons of the ceiling light.

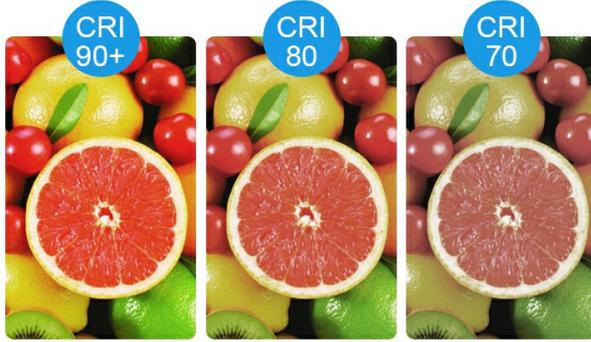


Image: Information on the light's high Color Rendering Index (CRI 90+) and eye protection features.

## 9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your Goeco Modern Ceiling Light, please contact the seller or manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Goeco

For further assistance, please refer to the contact information provided at the point of purchase or on the Goeco official website.

© 2025 Goeco. All rights reserved.

## Related Documents



### [LED Ceiling Lamp Installation Guide](#)

This document provides instructions for installing and operating an LED Ceiling Lamp. It includes a parts list and step-by-step assembly diagrams.