

## Bulbrite Incandescent G12

# Bulbrite Incandescent G12 Candelabra (E12) 10 Watt White Light Bulb User Manual

## 1. INTRODUCTION

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Thank you for choosing the Bulbrite Incandescent G12 Candelabra (E12) 10 Watt White Light Bulb. This manual provides essential information for the safe and effective use of your new light bulb. Please read these instructions carefully before installation and retain them for future reference.

This incandescent globe-shaped bulb is designed for various indoor lighting applications, offering a warm white light and dimmable functionality. Its compact size and standard E12 candelabra base make it suitable for decorative fixtures and areas where lower light output is desired.

## 2. SAFETY INFORMATION

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Always follow basic safety precautions when using electrical products to reduce the risk of fire, electric shock, and personal injury.

- **Power Off:** Always ensure the power supply to the fixture is turned off before installing, removing, or cleaning the bulb.
- **Proper Wattage:** Do not exceed the maximum wattage specified for your light fixture. This bulb is 10 watts.
- **Handle with Care:** Incandescent bulbs can become hot during operation. Allow the bulb to cool completely before handling.
- **Dry Location Use:** This bulb is intended for indoor use in dry locations only. Do not use in wet or damp environments unless the fixture is specifically rated for such conditions.
- **Secure Installation:** Ensure the bulb is securely screwed into the socket to prevent accidental dislodging.
- **Disposal:** Dispose of used bulbs according to local regulations.

## 3. PRODUCT OVERVIEW

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The Bulbrite G12 Incandescent bulb features a globe shape and a candelabra (E12) screw base. It provides a warm white light suitable for various decorative and general lighting needs.

## Key Features:

- **Dimmable:** Fully dimmable to adjust light output.
- **Long Life:** Designed for an average life of 2500 hours.
- **Standard Base:** Candelabra (E12) screw base for easy installation.
- **Compact Size:** 1.5-inch diameter, 2.38-inch MOL (Maximum Overall Length).
- **Warm White Light:** 2700 Kelvin color temperature for a comfortable ambiance.



Image 3.1: Front view of the Bulbrite G12 Incandescent 10 Watt White Light Bulb, showcasing its globe shape and white finish.

## 4. SETUP AND INSTALLATION

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Follow these steps to safely install your Bulbrite G12 light bulb:

1. **Turn Off Power:** Before beginning installation, ensure the power to the light fixture is completely turned off at the circuit breaker or wall switch.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool down completely before carefully unscrewing it counter-clockwise from the socket.
3. **Inspect Fixture:** Check the light fixture's socket for any damage or debris. Ensure it is clean and dry.
4. **Install New Bulb:** Gently screw the Bulbrite G12 bulb clockwise into the E12 candelabra socket until it is finger-tight. Do not overtighten, as this can damage the bulb or socket.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker or wall switch.
6. **Test:** Turn on the light switch to confirm the bulb is functioning correctly.



Image 4.1: Close-up view of the Bulbrite G12 bulb, highlighting the E12 candelabra screw base for proper installation.

## 5. OPERATING INSTRUCTIONS

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Operating the Bulbrite G12 Incandescent bulb is straightforward:

- **Turning On/Off:** Use the standard wall switch connected to your light fixture to turn the bulb on or off.
- **Dimming:** If your fixture is connected to a compatible dimmer switch, you can adjust the brightness of the bulb by operating the dimmer control. This bulb is fully dimmable.

## 6. MAINTENANCE

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The Bulbrite G12 Incandescent bulb requires minimal maintenance.

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb gently with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** When the bulb reaches the end of its life, turn off the power, allow it to cool, and replace it following the installation steps in Section 4.

## 7. TROUBLESHOOTING

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If your Bulbrite G12 bulb is not functioning as expected, consider the following common issues and solutions:

- **Bulb Does Not Light:**
  - Check if the power switch is on.

- Ensure the bulb is screwed in securely.
  - Verify that the circuit breaker has not tripped.
  - Test the bulb in another working fixture to confirm it is not faulty.
  - Check if the fixture itself is working correctly by testing with a known good bulb.
- **Bulb Flickers:**
    - Ensure the bulb is screwed in tightly.
    - If using a dimmer, ensure it is compatible with incandescent bulbs and functioning correctly.
    - Check for loose wiring in the fixture (consult a qualified electrician if unsure).
- **Bulb Burns Out Quickly:**
    - Ensure the fixture's voltage matches the bulb's rated voltage (130V).
    - Avoid frequent switching on and off, which can reduce bulb life.
    - Ensure adequate ventilation around the bulb to prevent overheating.

## 8. SPECIFICATIONS

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Detailed technical specifications for the Bulbrite Incandescent G12 Candelabra (E12) 10 Watt White Light Bulb:

Specification	Value
Brand	Bulbrite
Light Type	Incandescent
Special Feature	Dimmable
Wattage	10 Watts
Bulb Shape Size	G12 (Globe)
Bulb Base	E12 (Candelabra Screw Base)
Voltage	130 Volts
Light Color	Warm White
Color Temperature	2700 Kelvin
Brightness	41 Lumens
Average Life	2500 Hours
Product Dimensions	1.5"W x 2.38"H
Material	Copper
Indoor/Outdoor Usage	Indoor
Item Model Number	Incandescent G12
UPC	739698300108



Image 8.1: Diagram showing the dimensions of the Bulbrite G12 Incandescent bulb (1.5 inches width, 2.38 inches height).

## 9. WARRANTY AND SUPPORT

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For information regarding warranty coverage or technical support for your Bulbrite Incandescent G12 Candelabra (E12) 10 Watt White Light Bulb, please refer to the packaging or contact Bulbrite customer service directly. Contact details can typically be found on the official Bulbrite website or product packaging.

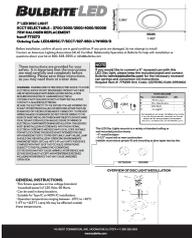
Lighting Facts		Per Bulb
Brightness	800 lumens	
Estimated Yearly Energy Cost	\$1.08	
Based on 3 hrs/day, 11¢/kWh Cost depends on rates and use		
Life	22.83 years	
Based on 3 hrs/day		
Light Appearance		
Warm	→	← Cool
	3000K	
Energy Used	9 watts	

### [Bulbrite 862791 LED Light Bulb Energy Facts](#)

Energy efficiency and performance details for the Bulbrite 862791 A19 Soft White LED light bulb, including brightness, estimated yearly energy cost, lifespan, light appearance, and energy consumption.

### [Bulbrite 15W R30 CFL E26 Dimmer Compatibility List](#)

A compatibility list for Bulbrite's 15W R30 CFL E26 bulb (Model: CF15R30WW/DM) with various dimmer types, including Incandescent/Halogen, CFL/LED, Electronic Low Voltage, and Magnetic Low Voltage dimmers. Includes manufacturer, model number, and compatibility results.



### [Bulbrite 7" LED Disc Light Installation and Warranty Information](#)

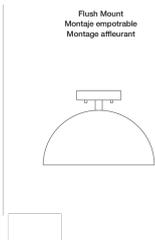
Comprehensive guide for installing the Bulbrite 7" LED Disc Light with 5CCT selectable color temperatures. Includes safety warnings, step-by-step instructions, parts list, and 3-year limited warranty details.

### [Bulbrite Dimmer Compatibility Guide: LED, Incandescent, CFL, and Low Voltage Lighting](#)

A comprehensive compatibility guide from Bulbrite detailing the performance of various dimmer switches with different lighting technologies including LED, Incandescent, Halogen, CFL, and Low Voltage. Features model numbers, overall ratings, and specific performance notes.

### [Bulbrite LED A-Type Dimmable 774006 Dimmer Compatibility Guide](#)

Compatibility guide for Bulbrite's LED A-Type Dimmable 774006 (LED9A19/827/D/2-C) bulb with various dimmer types, including Incandescent/Halogen, CFL/LED, Low Voltage, Smart, and Universal dimmers. Details performance ratings and notes for Leviton, Lutron, Legrand, and other manufacturers.



### [Flush Mount Lighting Fixture: Assembly and Installation Guide](#)

Comprehensive guide for assembling and installing a flush mount lighting fixture. Includes safety precautions, maintenance tips, and component identification.