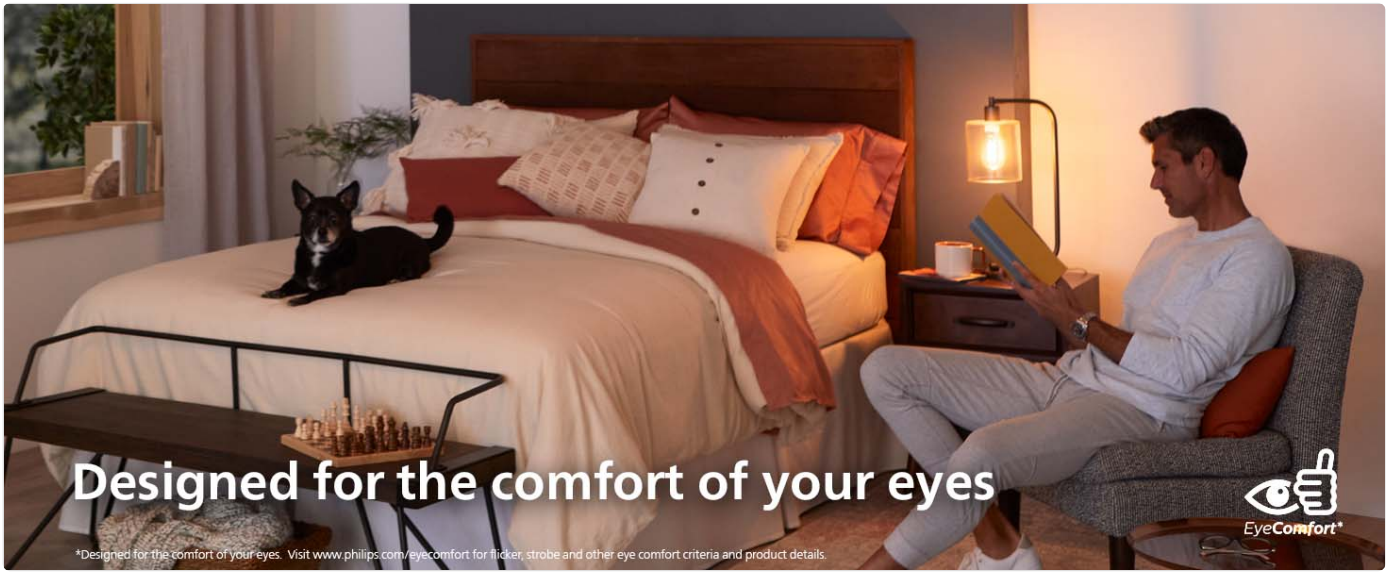
Philips LED 588533

Philips LED 40W B11 Ultra Definition Soft White (2700K) Dimmable Candelabra Light Bulbs

User Manual

Introduction

Thank you for choosing Philips LED Ultra Definition Candelabra Light Bulbs. These bulbs are designed to provide high-quality, comfortable illumination for your home. Featuring a high Color Rendering Index (CRI) of 95, they enhance the way you perceive colors, bringing out their true vibrancy. With EyeComfort technology, these dimmable bulbs are engineered to be gentle on your eyes, reducing flicker, glare, and stroboscopic effects. This manual provides essential information for the safe installation, operation, and maintenance of your new light bulbs.



Experience comfortable, natural light in your home.

1. Important Safety Information

Please read and understand all instructions before installing or using this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Risk of Electric Shock:** Always turn off the power to the fixture at the circuit breaker or fuse box before installation,

removal, or inspection.

- **Risk of Fire:** Do not exceed the wattage rating of the fixture. These bulbs are 3.5W LED (40W equivalent).
- **Dimmable Feature:** These bulbs are dimmable. Ensure that the dimmer switch used is compatible with LED lighting to prevent flickering or damage. Consult your dimmer's manufacturer for compatibility information.
- **Enclosed Fixtures:** While these bulbs are designed for general lighting, ensure adequate ventilation if used in enclosed fixtures to prevent premature failure.
- **Indoor Use Only:** This product is intended for indoor use in dry locations. Do not use where directly exposed to water.
- **Disposal:** Dispose of used bulbs in accordance with local regulations. Do not dispose of with general household waste.

2. Product Overview

The Philips LED B11 Candelabra Light Bulb is an energy-efficient lighting solution designed to replace traditional 40-watt incandescent bulbs. It provides a soft white light at 2700 Kelvin, ideal for creating a warm and inviting atmosphere. The bulb features a clear glass design with visible LED filaments, mimicking the aesthetic of classic incandescent bulbs while offering the benefits of LED technology.



A detailed view of a single Philips LED B11 Candelabra Light Bulb, showcasing its clear glass design, filament-style LEDs, and E12 candelabra base. The bulb's shape is characteristic of a B11 candle bulb.

Key Features:

- **Ultra Definition (CRI 95):** Experience colors as they are meant to be seen, with exceptional color accuracy.
- **EyeComfort:** Designed to meet strict criteria for visual comfort, reducing strain and fatigue.
- **Smooth Dimming:** Adjust light levels to create the perfect ambiance, dimming to warm tones.
- **Flicker-Free:** Provides stable and consistent light output.
- **Energy Efficient:** 3.5W LED replaces 40W incandescent, saving energy.
- **Soft White (2700K):** Warm and inviting light color.
- **E12 Candelabra Base:** Compatible with standard E12 sockets.



This diagram outlines the eight key comfort criteria for Philips EyeComfort technology: Flicker, Stroboscopic effect, Glare, Photobiological safety, Dimmable, Tunable, Color rendering, and Audible noise. These criteria ensure light is comfortable for the eyes.



An image demonstrating the difference in color rendering. The left side shows apples under a 'Low Quality LED' light, appearing less vibrant, while the right side shows the same apples under 'CRI 95' light, displaying their true, rich colors.

3. Setup and Installation

Follow these steps to safely install your Philips LED Candelabra Light Bulbs:

1. **Turn Off Power:** Before attempting any installation, ensure the power to the light fixture is turned off at the circuit breaker or fuse box. This prevents electric shock.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool completely before carefully unscrewing it counter-clockwise from the socket.
3. **Install New Bulb:** Gently screw the Philips LED bulb clockwise into the E12 candelabra socket until it is snug. Do not overtighten.
4. **Restore Power:** Once the bulb is securely installed, turn the power back on at the circuit breaker or fuse box.
5. **Test:** Turn on the light switch to confirm the bulb is working correctly.

These bulbs are designed for E12 candelabra bases. Ensure your fixture has a compatible socket type.

4. Operating Instructions

Operating your Philips LED Candelabra Light Bulbs is straightforward:

- **Basic Operation:** Use your standard wall switch to turn the lights on and off.
- **Dimming:** If connected to a compatible LED dimmer switch, adjust the dimmer control to achieve your desired brightness level. These bulbs offer smooth dimming, allowing you to transition from bright functional light to a warm, inviting glow.



Bring natural light indoors with Philips UltraDefinition LED.



This image depicts a living room scene where two individuals are comfortably seated on a couch, reading. The room is illuminated by soft, warm light, illustrating the 'Light that's comfortable for your eyes' concept, attributed to EyeComfort technology.

5. Maintenance

Philips LED bulbs require minimal maintenance:

- **Cleaning:** To clean the bulb, ensure the power is off and the bulb is cool. Wipe with a soft, dry cloth. Do not use liquid or abrasive cleaners.
- **No User-Serviceable Parts:** The bulb contains no user-serviceable parts. Do not attempt to open or modify the bulb, as this will void the warranty and could pose a safety risk.

6. Troubleshooting

If you encounter issues with your Philips LED Candelabra Light Bulbs, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture, loose connection, faulty bulb.	Check circuit breaker/fuse. Ensure bulb is screwed in tightly. Test bulb in another working fixture.
Bulb flickers or strobes.	Incompatible dimmer switch, loose connection, electrical interference.	Ensure dimmer is LED-compatible. Tighten bulb. Consult an electrician if flickering persists.
Bulb does not dim properly.	Incompatible dimmer switch, dimmer not designed for LED loads.	Verify your dimmer is specifically designed for LED bulbs. Replace dimmer if necessary.
Light output is too low or too high.	Incorrect bulb for fixture, dimmer setting.	Ensure the bulb's brightness (300 lumens) meets your needs. Adjust dimmer to desired level.

7. Specifications

Detailed technical specifications for the Philips LED 40W B11 Ultra Definition Soft White (2700K) Dimmable Candelabra Light Bulbs:

Specification	Value
Brand	Philips LED
Model Name	3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20 (Item model number: 588533)
Light Type	LED
Wattage	3.5 Watts (40W Equivalent)
Brightness	300 Lumen
Color Temperature	2700 Kelvin (Soft White)
Color Rendering Index (CRI)	95
Bulb Shape Size	B11
Bulb Base	E12 (Candelabra)
Voltage	120 Volts
Special Feature	Dimmable, Flicker-Free, EyeComfort
Material	Glass
Item Weight	11.3 ounces (for the pack)
Number of Items	9 (in the pack)

8. Warranty Information

This Philips LED product is covered by a **2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. If you experience any issues with your product within the warranty period, please retain your proof of purchase and contact Philips LED customer support for assistance. The warranty does not cover damage caused by misuse, improper installation, accidents, or unauthorized modifications.

9. Support and Contact Information

For further assistance, product information, or to inquire about warranty claims, please visit the official Philips Lighting website or contact their customer support. You can often find detailed FAQs and support resources online.

Philips LED Official Website: Visit the PHILIPS Store on Amazon

Please have your product model number (588533) and purchase date available when contacting support.

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