

Philips FBA_461160

Philips 461160 A19 LED Light Bulb User Manual

Model: FBA_461160

1. INTRODUCTION

This manual provides instructions for the safe and efficient use of your Philips 461160 A19 LED Light Bulb. This LED bulb is designed as an energy-efficient alternative to traditional 40-watt incandescent bulbs, providing a daylight white light. It is suitable for various indoor applications such as table lamps, floor lamps, bedrooms, and kitchens.

The Philips 461160 LED bulb consumes only 5.5 watts of power while delivering 450 lumens of brightness, offering significant energy savings and a long operational life of over 10 years.



Figure 1: Philips 461160 A19 LED Light Bulb

2. SAFETY INFORMATION

- **WARNING:** Risk of electric shock. Disconnect power before installation or servicing.
- Do not use with dimmers. This bulb is non-dimmable.
- Not for use in totally enclosed luminaires.
- Suitable for damp locations, but not for direct exposure to water.
- Do not disassemble the bulb. There are no user-serviceable parts inside.
- Ensure the fixture is rated for the bulb's wattage and voltage.

3. SETUP AND INSTALLATION

Follow these steps to install your Philips 461160 A19 LED Light Bulb:

1. **Turn off power:** Before replacing any light bulb, ensure the power to the fixture is turned off at the switch and, if necessary, at the circuit breaker.
2. **Remove old bulb:** Allow the old bulb to cool completely before carefully unscrewing it counter-clockwise from the socket. Dispose of the old bulb according to local regulations.
3. **Install new bulb:** Carefully screw the Philips 461160 LED bulb clockwise into the E26 medium base socket until it is snug. Do not overtighten.
4. **Restore power:** Turn the power back on at the switch and circuit breaker.

The bulb should illuminate immediately. If it does not, ensure it is properly screwed in and that power is restored.

4. OPERATING INSTRUCTIONS

The Philips 461160 A19 LED Light Bulb operates like a standard light bulb. Simply use the wall switch or fixture switch to turn the light on or off.

- **Instant On:** The LED bulb provides full brightness immediately upon switching on.
- **Non-Dimmable:** This bulb is designed for non-dimmable circuits only. Attempting to use it with a dimmer switch may cause flickering, damage to the bulb, or premature failure.
- **Light Color:** Emits a "Daylight White" light, which is a bright, cool white light suitable for task lighting and general illumination.

5. MAINTENANCE

LED light bulbs require minimal maintenance due to their long lifespan and durable construction.

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Replace the bulb when it reaches the end of its operational life. Follow the installation steps in Section 3.

6. TROUBLESHOOTING

If you encounter issues with your Philips 461160 LED Light Bulb, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bulb does not light up.	<ul style="list-style-type: none"> No power to the fixture. Bulb not screwed in properly. Bulb is faulty. 	<ul style="list-style-type: none"> Check the wall switch and circuit breaker. Ensure the bulb is securely screwed into the socket. Try the bulb in another working fixture. If it still doesn't light, replace the bulb.
Bulb flickers or hums.	<ul style="list-style-type: none"> Used with a dimmer switch. Loose connection. 	<ul style="list-style-type: none"> This bulb is non-dimmable. Remove from dimmer circuit and use in a standard on/off switch fixture. Ensure the bulb is securely screwed into the socket.
Light output is too dim.	<ul style="list-style-type: none"> Incorrect bulb for desired brightness. 	<ul style="list-style-type: none"> This bulb provides 450 lumens. If more brightness is needed, consider a higher lumen output bulb.

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

7. SPECIFICATIONS

Model Number	FBA_461160
Light Type	LED
Bulb Shape Size	A19
Bulb Base	E26 Medium
Wattage (Actual)	5.5 Watts
Incandescent Equivalent	40 Watts
Brightness	450 Lumens
Light Color	Daylight White
Voltage	120 Volts (AC)
Dimmable	No (Non-Dimmable)
Indoor/Outdoor Usage	Indoor
Average Rated Life	10+ Years
Color Rendering Index (CRI)	80
Material	Copper (base)
Certification	Energy Star

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the packaging or contact Philips directly through their official website or customer service channels. Keep your purchase receipt as proof of purchase for any warranty claims.

Philips Official Website: www.philips.com

