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› [Philips](#) /

› [Philips LED Basic Frosted Non-Dimmable A19 Light Bulb - EyeComfort Technology - 1500 Lumen - Soft White \(2700K\) - 14W=100W - E26 Base - Instruction Manual](#)

## Philips 461961

# Philips LED Basic Frosted Non-Dimmable A19 Light Bulb

Model: 461961 - User Instruction Manual

[Introduction](#)   [Safety Information](#)   [Setup & Installation](#)   [Operation](#)   [EyeComfort Technology](#)   [Maintenance](#)   [Troubleshooting](#)   [Specifications](#)   [Warranty & Support](#)

## 1. INTRODUCTION

Thank you for choosing the Philips LED Basic Frosted Non-Dimmable A19 Light Bulb. This manual provides essential information for the safe and efficient use of your new LED bulbs. These bulbs are designed to provide 1500 lumens of soft white light (2700K), equivalent to a 100-watt incandescent bulb, while consuming significantly less energy. Featuring Philips EyeComfort Technology, these bulbs are engineered to be gentle on your eyes.



Figure 1: Philips A19 LED Light Bulb

## 2. SAFETY INFORMATION

Please read and understand all safety instructions before installing or using these bulbs. 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 before installing, removing, or inspecting the bulb.
- **Non-Dimmable:** These bulbs are **NOT** designed for use with dimmers. Using them with a dimmer switch may cause damage to the bulb or the dimmer, and will void the warranty.
- **Indoor Use Only:** These bulbs are intended for indoor use in household fixtures. Do not use in enclosed fixtures unless specifically rated for such use, as this may shorten bulb life.
- **Operating Temperature:** Do not use in areas with extreme temperatures outside the recommended range.
- **Proper Base:** Ensure the fixture has an E26 medium screw base.
- **Disposal:** Dispose of used bulbs according to local regulations. Philips LED bulbs are mercury-free.

## 3. SETUP & INSTALLATION

Installing your Philips LED A19 bulb is a simple process. Follow these steps:

1. **Turn Off Power:** Before replacing any light bulb, ensure the power to the light 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 from the socket.
3. **Insert New Bulb:** Gently screw the Philips LED A19 bulb into the E26 medium screw base socket until it is snug. Do not overtighten.
4. **Restore Power:** Turn the power back on at the switch or circuit breaker.
5. **Enjoy:** Your new Philips LED bulb is now ready to provide comfortable, energy-efficient light.



Figure 2: Philips A19 LED Bulb installed in a lamp

## 4. OPERATING INSTRUCTIONS

These Philips LED A19 bulbs are designed for straightforward operation:

- **On/Off Functionality:** Simply use your standard light switch to turn the bulb on or off.
- **Instant On:** Philips LEDs provide instant full brightness with no warm-up time.
- **Non-Dimmable:** As noted in the safety section, these bulbs are non-dimmable. Do not attempt to use them with dimmer switches.

## Product Overview Video

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Video 1: An official Philips video providing a general overview of Philips LED lighting and its benefits, including energy efficiency and quality of light.

## 5. EYECOMFORT TECHNOLOGY

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Philips EyeComfort Technology ensures that the light from these bulbs is comfortable for your eyes. Poor quality light can cause eye strain, headaches, and fatigue. Philips LED bulbs meet strict criteria to minimize these effects.

### Key Aspects of EyeComfort:

- **No Visible Flicker:** Designed to eliminate visible flicker that can cause eye strain and headaches.
- **Reduced Glare:** Engineered to minimize harsh glare, providing a softer, more even light distribution.
- **High Color Rendering:** Delivers bright, crisp color (CRI 80) to show objects in their true, natural colors.
- **Optimal Color Temperature:** Provides a Soft White (2700K) light, creating a warm and comfortable ambiance.

# Light that's **easy on your eyes**



Poor quality light can cause eye strain. With many of us spending time indoors, it's more important than ever to properly light your home. Our products meet stringent test criteria including flicker, strobe, glare, color rendition and dimming effects to ensure they meet EyeComfort requirements.

\*Scroll down for information about flicker, strobe and other EyeComfort criteria and product details.



EyeComfort\*

Designed for  
the comfort  
of your eyes.

Figure 3: Philips EyeComfort lighting provides a comfortable environment.

# Color Temperature



Figure 4: Enjoy reading and other activities with light designed for eye comfort.

## Understanding Color Temperature



Figure 5: This chart illustrates different color temperatures. Your Philips A19 bulb provides 2700K Soft White light.

## EyeComfort Explanation Video

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Video 2: An official Philips video explaining the benefits of EyeComfort Technology, focusing on flicker and glare reduction.

## 6. MAINTENANCE & CARE



Philips LED bulbs require minimal maintenance. Follow these guidelines to ensure optimal performance and longevity:

- **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 or abrasive cleaners.
- **Replacement:** These bulbs have a long lifespan (up to 10,950 hours). When replacement is eventually needed, follow the installation steps in Section 3.
- **Storage:** If storing unused bulbs, keep them in their original packaging in a cool, dry place.

## 7. TROUBLESHOOTING

If your Philips LED bulb is not functioning as expected, try the following troubleshooting steps:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture, loose connection, or faulty bulb.	Check the light switch and circuit breaker. Ensure the bulb is screwed in tightly. Test the bulb in another working fixture.
Bulb flickers or dims.	Used with a dimmer switch (these bulbs are non-dimmable), loose connection, or incompatible fixture.	<b>Do not use with dimmer switches.</b> Ensure the bulb is screwed in tightly. Verify the fixture is compatible with non-dimmable LED bulbs.
Light output is too low.	Incorrect bulb wattage equivalent for the desired brightness.	Ensure the bulb's lumen output (1500 lumens) meets your lighting needs.

## 8. SPECIFICATIONS

Detailed technical specifications for your Philips LED A19 Light Bulb:

Feature	Detail
Brand	Philips
Model Name	461961
Light Type	LED
Bulb Shape Size	A19
Bulb Base	E26
Wattage	14.5 Watts
Incandescent Equivalent	100 Watts
Brightness	1500 Lumens
Light Color	Soft White (2700K)
Color Rendering Index (CRI)	80
Voltage	120 Volts



Feature	Detail
Average Life	10,950 Hours (approx. 10 years based on 3 hrs/day)
Indoor/Outdoor Usage	Indoor
Special Feature	Energy Efficient, Frosted, EyeComfort Technology
Material	Plastic
Product Dimensions	2.4"W x 4.21"H



Figure 6: Lighting Facts for Philips LED A19 Bulb (Note: Brightness and wattage may vary slightly by specific product batch, refer to packaging for exact details).



Figure 7: Energy Efficiency Fiche for the product.

## 9. WARRANTY & SUPPORT

**Warranty:** This Philips LED A19 Light Bulb comes with a 2-year warranty from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use.

**Exclusions:** The warranty does not cover damage caused by misuse, improper installation, use with dimmer switches, or use in unsuitable environments (e.g., enclosed fixtures not rated for LED, outdoor use).

**Customer Support:** For further assistance, technical support, or warranty claims, please visit the official Philips Lighting website or contact their customer service department. Refer to your product packaging for specific contact details.