Tenergy A19 E26 5000K Daylight White

Tenergy LED Light Bulb A19 E26 9W 5000K Daylight White - Instruction Manual

Model: A19 E26 5000K Daylight White
Brand: Tenergy

1. Introduction and Safety Information

Thank you for choosing Tenergy LED Light Bulbs. These bulbs are designed for energy-efficient lighting in various indoor settings. Please read this manual carefully before installation and use to ensure proper operation and safety.

Important Safety Warnings:

- **Non-Dimmable:** These LED light bulbs are **not dimmable**. Do not use them with dimmer switches, as this may cause damage to the bulb or the dimmer.
- **Indoor Use Only:** These bulbs are intended for indoor use only.
- **Not for Enclosed Fixtures:** Do not use these bulbs in totally enclosed luminaires or lamps, as this can lead to overheating and reduced lifespan.
- **Power Off Before Installation:** Always turn off the power to the fixture before installing or removing the bulb.
- **Handle with Care:** Avoid touching the bulb with wet hands. Do not disassemble or modify the bulb.

2. Product Features

The Tenergy LED Light Bulbs offer several advantages for your lighting needs:

- **Energy Efficiency:** Consumes only 9 watts while providing brightness equivalent to a 60-watt incandescent bulb, leading to significant energy savings.
- **Daylight White (5000K):** Provides a natural, bright white light, ideal for task lighting in offices, kitchens, and bathrooms.
- **Long Lifespan:** Designed for an average life of 15,000 hours, reducing the frequency of bulb replacements.
- **Flicker-Free and Glare-Free:** Engineered to provide stable illumination, minimizing eye strain and discomfort.
- **Safe Design:** Free of toxic chemicals and features a durable construction with no breakable glass parts.
- **UL Certified:** Ensures compliance with safety standards.
- **Standard Base:** E26 medium standard base for direct replacement in most common fixtures.



Image: Tenergy LED Light Bulb providing 5000K natural bright light, shown in a living room setting with features like glare-free, flicker-free, and stress-free lighting.



Image: Hands replacing an incandescent bulb with a Tenergy LED bulb, illustrating 85% energy savings compared to traditional incandescent bulbs.



Image: Tenergy LED bulb in a bathroom fixture, highlighting its energy efficiency: 9 watts consumed for 60 watts equivalent brightness.



Image: Tenergy LED bulb in a living room, emphasizing its safety features: free of toxic chemicals and no breakable parts.

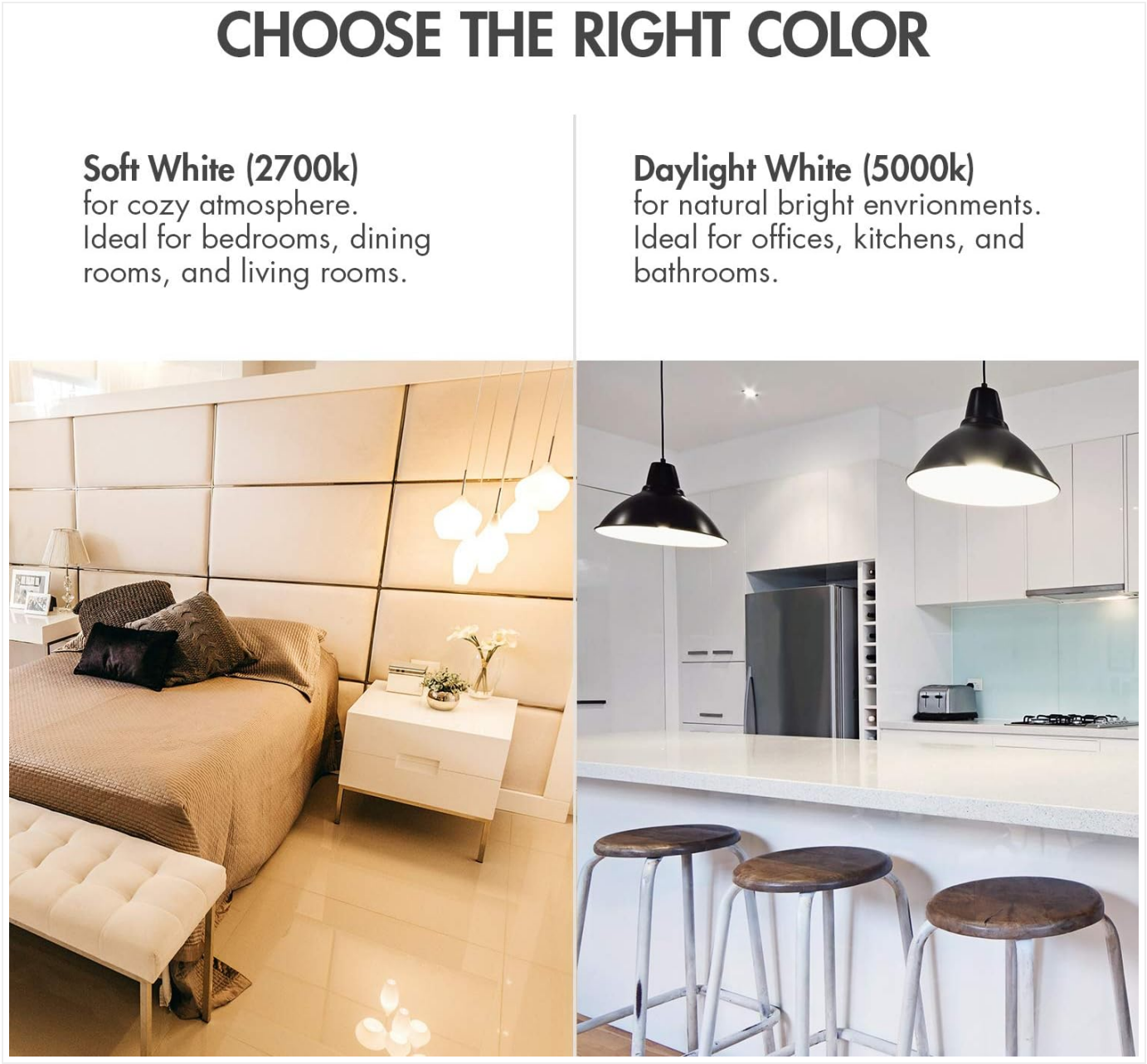


Image: Comparison of 5000K Daylight White and 2700K Soft White lighting in different room settings, showing options for various ambiances.

Video: Official Tenergy Corporation video demonstrating the benefits of switching to LED lights, highlighting energy savings, longer lifespan, and lower energy costs compared to incandescent bulbs. It also showcases features like flicker-free operation, UL certification, and the E26 medium base for direct replacement.

3. Specifications

Specification	Value
Lighting Technology	LED
Color Temperature	5000K (Daylight White)
Bulb Type	Household
Bulb Shape	A-Line (A19)
Indoor/Outdoor	Indoor
Light Bulb Base Code	E26 (Medium)

Wattage	9 Watts
Light Output	750 Lumens
Watt Equivalence	60 Watts
Color Rendering Index (CRI)	80
Average Life	15,000 Hours
Dimmable	Non-dimmable
Voltage	100 to 120 Volts
Frequency	60 Hertz
Product Dimensions	2.36"W x 4.29"H
Material	Copper
Certification	UL Listed

4. Setup and Installation

Follow these steps to safely install your Tenergy LED Light Bulb:

1. **Turn Off Power:** Before attempting any installation, ensure the power to the light fixture is completely turned off at the circuit breaker or wall switch.
2. **Remove Old Bulb:** Carefully unscrew the existing light bulb from the fixture. Allow it to cool if it has been recently in use.
3. **Inspect Fixture:** Check the light fixture for any damage or loose wiring. Ensure it is compatible with an E26 medium base bulb.
4. **Install New Bulb:** Gently screw the Tenergy LED Light Bulb into the E26 medium base socket until it is snug. Do not overtighten.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture.
6. **Test:** Turn on the light switch to confirm the bulb is working correctly.

5. Operating Instructions

Operating your Tenergy LED Light Bulb is straightforward:

- **Power On/Off:** Use the standard wall switch connected to your light fixture to turn the bulb on or off.
- **Non-Dimmable:** As noted in the safety section, these bulbs are non-dimmable. They will operate at full brightness when powered on.

6. Maintenance

Tenergy LED Light Bulbs require minimal maintenance:

- **Cleaning:** Ensure the power is off before cleaning. Use a soft, dry cloth to wipe the bulb. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Due to their long lifespan, frequent replacement is not necessary. Replace the bulb only when it ceases to function.

7. Troubleshooting

If you encounter issues with your Tenergy LED Light Bulb, refer to the following common solutions:

Problem	Possible Cause	Solution
Bulb does not light up	No power to the fixture; Bulb not screwed in properly; Defective bulb	Check circuit breaker and wall switch; Ensure bulb is securely screwed in; Try the bulb in another working fixture to confirm if it's defective.
Bulb flickers	Used with a dimmer switch; Loose connection; Incompatible fixture	**Do not use with dimmer switches.** Ensure the bulb is securely screwed in. Verify the fixture is not fully enclosed or otherwise incompatible.
Bulb is too dim	Incorrect bulb for desired brightness; Voltage fluctuation	Ensure the bulb's lumen output (750 lumens) meets your needs. Check household voltage stability.

8. Warranty and Support

Tenergy products are manufactured with quality and reliability in mind. For specific warranty information or technical support, please refer to the product packaging or contact Tenergy customer service directly. Keep your purchase receipt for warranty claims.
For further assistance, please visit the official Tenergy website or contact their customer support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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