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› ENERGETIC SMARTER LIGHTING 150 Watt LED Light Bulb, Super Bright A21 Daylight 5000K, Non-Dimmable, 2300lm, High Lumen Light Bulbs, UL Listed, 2-Pack - Instruction Manual

ENERGETIC SMARTER LIGHTING A21-50K-2300LM-Non

ENERGETIC SMARTER LIGHTING LED Light Bulb Instruction Manual

MODEL: A21-50K-2300LM-Non

150 Watt Equivalent A21 Daylight 5000K LED Bulb

1. Introduction

Thank you for choosing the ENERGETIC SMARTER LIGHTING LED Light Bulb. This manual provides important information regarding the installation, operation, maintenance, and troubleshooting of your new LED bulbs. Please read this manual thoroughly before use and retain it for future reference.

Our LED bulbs are designed for high light efficiency, providing super bright 2300 lumens with a 150-watt incandescent equivalent, while consuming only 20 watts. They offer superior light quality with non-flickering illumination and zero harsh glares, ensuring a comfortable and stress-free atmosphere. These bulbs are energy-saving, long-lasting (average 15,000 hours), and eco-friendly, containing no toxic chemicals. They are UL Certified for safety and reliability.

2. Safety Information

- **WARNING:** This product is **non-dimmable**. Do not use with dimmer switches or dimmable sockets. Using with dimmers may cause damage to the bulb and void the warranty.
- Ensure power is turned off before installation, removal, or inspection.
- Do not disassemble or modify the bulb.
- Suitable for indoor use only.
- Avoid direct exposure to water or excessive moisture.
- Do not touch the bulb immediately after use as it may be hot.
- Keep out of reach of children.
- This product is not eligible for shipments to California.

3. Product Overview

The ENERGETIC SMARTER LIGHTING A21 LED Light Bulb is a high-lumen, non-dimmable bulb designed to provide bright, daylight-quality illumination. It features a standard E26 base for easy installation in most common fixtures.



Figure 3.1: Two ENERGETIC SMARTER LIGHTING A21 LED Light Bulbs.



Figure 3.2: Bulb dimensions (2.64 inches / 67mm width, 4.88 inches / 124mm height) and E26 base type.

What's in the Box:

- 2 x ENERGETIC SMARTER LIGHTING A21 LED Light Bulbs

4. Setup

Installation of the LED light bulb is straightforward. Follow these steps:

1. Ensure the power to the light fixture is turned off at the circuit breaker or wall switch.
2. Carefully remove the old light bulb from the fixture by twisting it counter-clockwise.
3. Screw the ENERGETIC SMARTER LIGHTING LED bulb into the E26 base socket by twisting it clockwise until it is snug. Do not overtighten.
4. Restore power to the light fixture.

5. Operating Instructions

Once installed, your ENERGETIC SMARTER LIGHTING LED bulb is ready for use. Simply turn on the light switch

to illuminate the bulb. These bulbs provide instant-on brightness without any warm-up time.



Figure 5.1: The bulb is non-dimmable and should not be used with dimmer switches.

Light Quality: The 5000K Daylight color temperature provides a bright, crisp white light, similar to natural daylight. This color is ideal for areas requiring high visibility and concentration.



Figure 5.2: 5000K Daylight provides an environment conducive to concentration.

The advanced design ensures non-flickering light, which helps prevent eye fatigue, myopia, and headaches often associated with poor quality lighting.

SAY GOODBYE TO FLICKERING PROBLEMS

such as eye fatigue,
myopia, headache that caused
by bulbs of poor quality

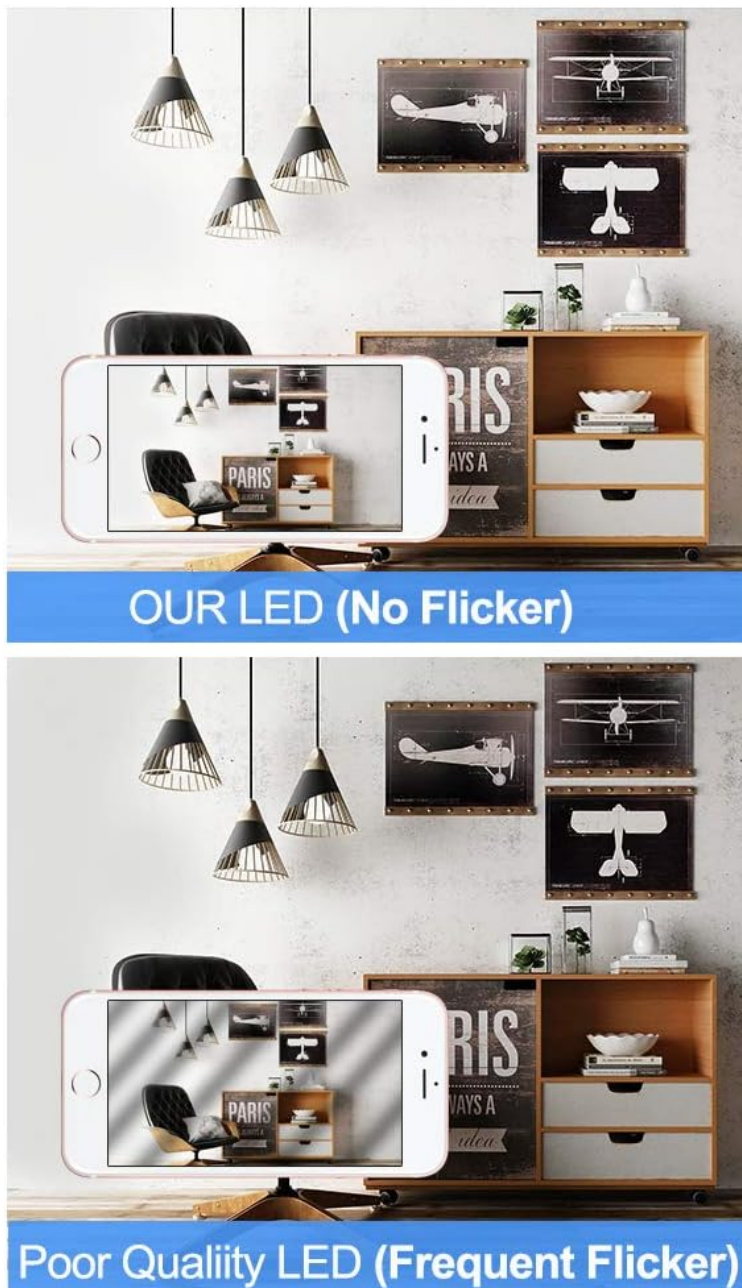


Figure 5.3: Say goodbye to flickering problems with our LED bulbs.

These bulbs are suitable for various indoor applications, including floor lamps, hanging lamps, table lamps, and bedside lamps.

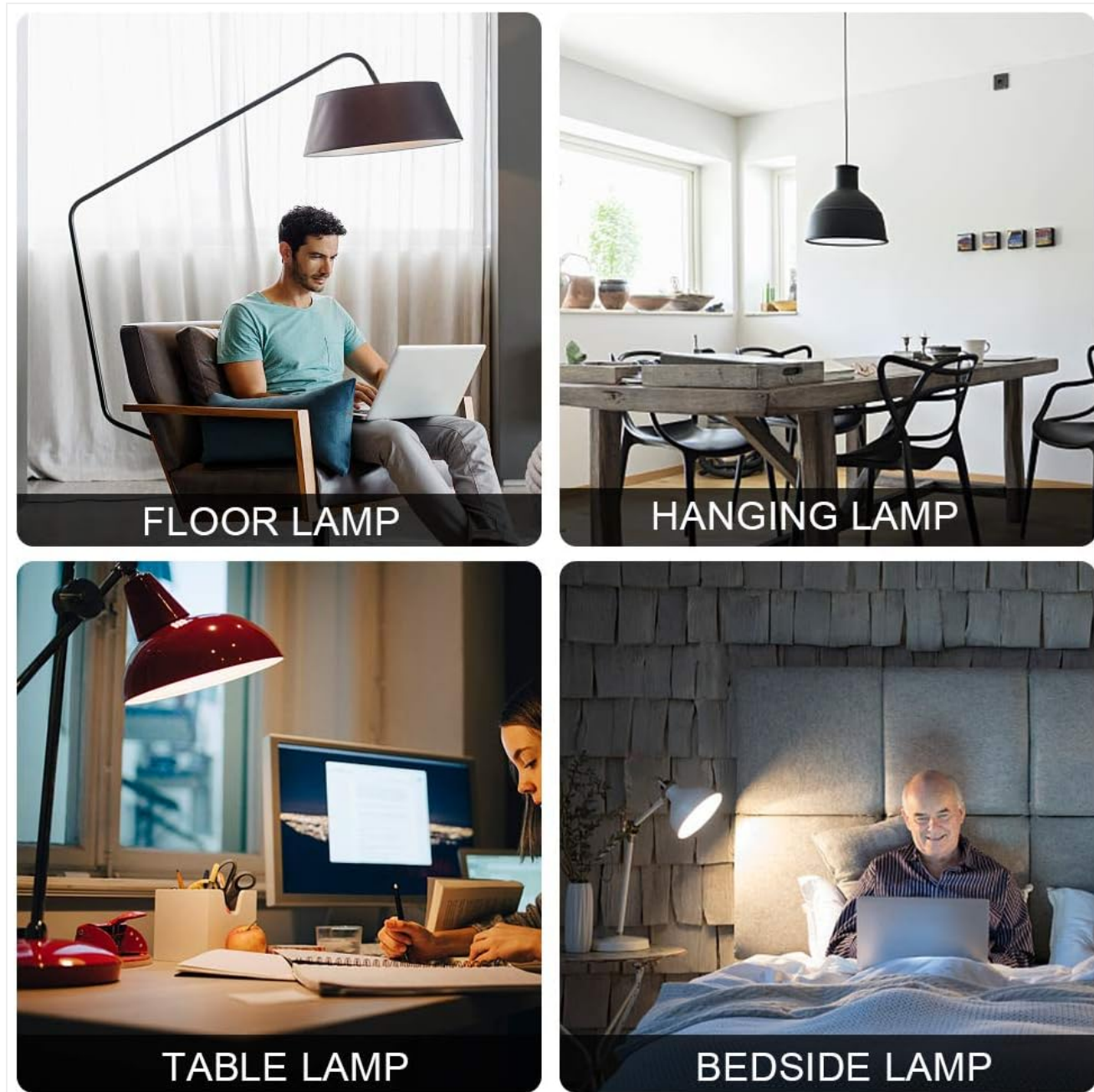


Figure 5.4: Versatile usage in various indoor lighting fixtures.

6. Maintenance

ENERGETIC SMARTER LIGHTING LED bulbs require minimal maintenance. To ensure optimal performance and longevity:

- Ensure the bulb is cool before cleaning.
- Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- Avoid exposing the bulb to extreme temperatures or humidity.

With an average lifespan of 15,000 hours, these bulbs are designed to last up to 13.6 years based on 3 hours of daily use.

7. Troubleshooting

If you experience issues with your LED bulb, please refer to the following common troubleshooting steps:

- **Bulb does not light up:**

- Check if the power switch is on.
 - Ensure the bulb is screwed in securely into the socket.
 - Verify that the fixture is receiving power.
 - Test the bulb in a different, working fixture to confirm the bulb is not faulty.
- **Bulb flickers or dims:**
 - Confirm that the bulb is not being used with a dimmer switch. These bulbs are **non-dimmable**.
 - Check for loose connections in the fixture or wiring.
 - Ensure the voltage supply is stable and within the specified range (AC 120V).
 - **Light output is too low:**
 - Ensure the bulb is clean and free from dust or obstructions.
 - Verify that the bulb is rated for the desired brightness (2300 lumens).

If problems persist after following these steps, please contact customer support.

8. Specifications

Feature	Specification
Brand	ENERGETIC SMARTER LIGHTING
Model Number	A21-50K-2300LM-Non
Light Type	LED
Wattage	20 Watts
Incandescent Equivalent	150 Watts
Brightness	2300 Lumens
Color Temperature	5000 Kelvin (Daylight White)
Bulb Shape Size	A21
Bulb Base	E26
Voltage	120 Volts
Dimmable	No (Non-Dimmable)
Color Rendering Index (CRI)	80
Average Life	15,000 Hours
Product Dimensions	2.76"W x 5.43"H
Material	Metal, Plastic
Indoor/Outdoor Usage	Indoor
Certifications	UL Certified

9. Warranty and Support

ENERGETIC SMARTER LIGHTING LED bulbs come with a **2-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact our customer service team through the retailer's platform or visit the official ENERGETIC SMARTER LIGHTING store:

[Visit ENERGETIC SMARTER LIGHTING Store on Amazon](#)

Please have your purchase details and model number (A21-50K-2300LM-Non) ready when contacting support.