

LEDERA A21 LED Bulb

LEDERA A21 150 Watt LED Light Bulbs User Manual

Model: A21 LED Bulb

			Safety Information	Product		
Features	Installation	Operation	Maintenance	Troubleshooting	Specifications	Warranty & Support

INTRODUCTION

Thank you for choosing LEDERA A21 150 Watt LED Light Bulbs. These energy-efficient bulbs provide bright, daylight white illumination (5000K) with 2500 lumens, designed for various indoor and outdoor applications. This manual provides essential information for safe installation, operation, and maintenance.

SAFETY INFORMATION

- Always turn off power to the fixture before installing or removing the bulb.
- Do not use with dimmer switches. These bulbs are non-dimmable.
- Ensure the bulb is suitable for the fixture's voltage (100-130V, 60Hz).
- Do not disassemble or modify the bulb.
- Avoid direct eye exposure to the light source when illuminated.
- Suitable for both indoor and outdoor use in appropriate fixtures.

PRODUCT FEATURES

- **High Brightness:** 2500 lumens, equivalent to 150-200W incandescent bulbs, using only 23W.
- **Daylight White (5000K):** Provides a bright, crisp light ideal for task lighting and general illumination.
- **Energy Efficient:** Significant energy savings compared to traditional bulbs, with a lifespan of over 25,000 hours.
- **Flicker-Free & High CRI:** Designed to prevent flickering and provide a Color Rendering Index (CRI) of over 80, restoring true colors.
- **Standard E26 Base:** Easy installation into most standard light fixtures.
- **Wide Beam Angle:** 270° beam angle ensures broad light distribution.

EXCELLENT PRODUCTS FEATURES



E26

5000K Daylight White



23W LED = 200W



2500 Lumens



50/60 Hz



Non- Dimmable



110-130V



High CRI > 80

Image: LEDERA A21 LED Bulb showcasing its dimensions (2.76 inches width, 5.2 inches height) and key features like 23W LED, 5000K Daylight White, 2500 Lumens, E26 base, 110-130V, 50/60Hz, Non-Dimmable, and High CRI > 80.



Good for Eye Protection

Relieve Eye Fatigue/Headache/Myopia Light Up Your Home/Office



Image: A comparison demonstrating the flicker-free performance of the LEDERA A21 Daylight White bulb versus a normal LED bulb with frequent flicker, highlighting eye protection benefits.

Your browser does not support the video tag.

Video: Demonstrates the super bright illumination of the 150W A21 LED bulb in various settings, showcasing its wide applicability.

INSTALLATION INSTRUCTIONS

1. **Turn Off Power:** Before beginning, ensure the power to the light fixture is turned off at the circuit breaker or wall switch.
2. **Remove Old Bulb:** Carefully unscrew the existing bulb from the fixture. Allow it to cool if it was recently in use.
3. **Install New Bulb:** Screw the LEDERA A21 LED bulb into the E26 base socket. Turn clockwise until it is snug, but do not overtighten.
4. **Restore Power:** Turn the power back on at the circuit breaker or wall switch.
5. **Test:** Turn on the light switch to ensure the bulb is functioning correctly.

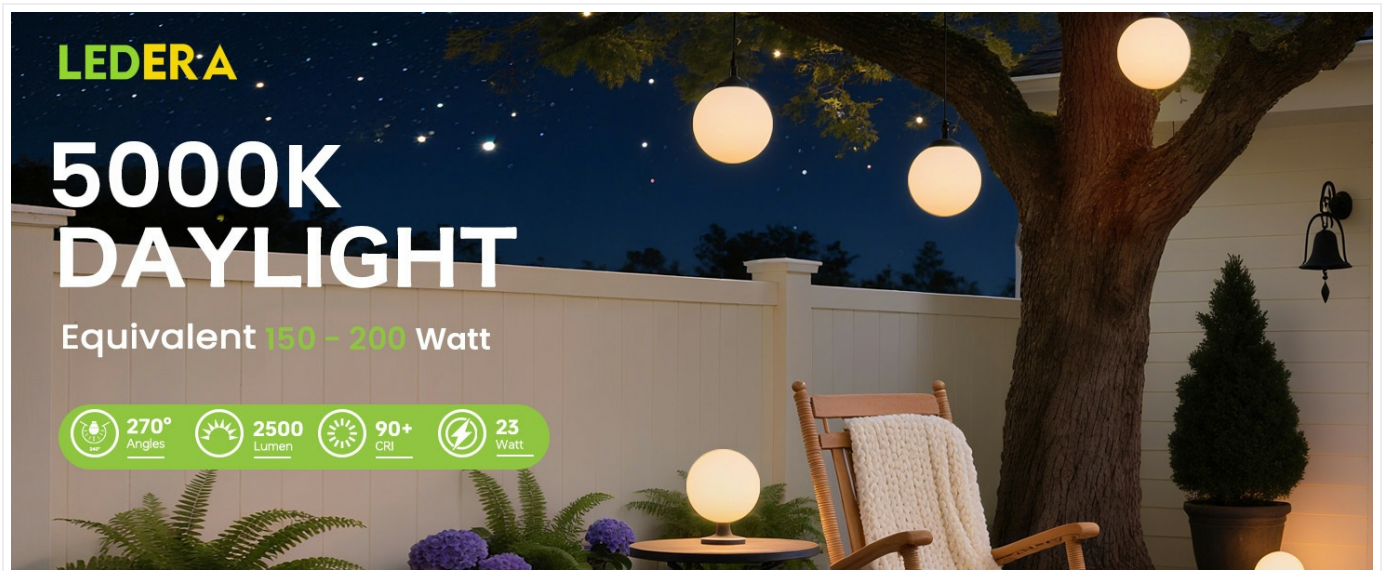


Image: A visual guide demonstrating the simple process of screwing the LEDERA bulb into a standard light fixture.

OPERATING INSTRUCTIONS

These LEDERA A21 bulbs are designed for straightforward operation. Simply use your existing wall switch or fixture switch to turn the light on or off. These bulbs are **non-dimmable** and should not be used with dimmer switches. Using them with a dimmer may cause damage to the bulb or the dimmer itself.



Image: Illustrates the warning against using non-dimmable LED bulbs with a dimmer switch, showing a crossed-out dimmer.

MAINTENANCE

- **Cleaning:** Ensure the bulb is cool and the power is off before cleaning. Wipe with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Due to their long lifespan, frequent replacement is not expected. When replacement is necessary, follow the installation instructions.
- **Storage:** If storing bulbs, keep them in their original packaging in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture, loose connection, faulty bulb.	Check power supply. Ensure bulb is screwed in tightly. Test with another known working bulb.
Bulb flickers.	Used with a dimmer switch, unstable power supply, loose connection.	Remove from dimmer circuit. Check power supply stability. Ensure bulb is screwed in tightly.
Light is too dim.	Incorrect bulb wattage for desired brightness, power issue.	Verify bulb specifications meet your needs. Check power supply.

SPECIFICATIONS

Feature	Detail
Brand	LEDERA
Light Type	LED
Wattage	23 Watts
Incandescent Equivalent	150 Watts
Bulb Shape Size	A21
Bulb Base	E26
Light Color	Daylight White
Color Temperature	5000 Kelvin
Brightness	2500 Lumens
Voltage	120 Volts (100 to 120 Volts and 60 Hertz)
Color Rendering Index (CRI)	80
Beam Angle	270 Degrees
Lifespan	Over 25,000 hours (approx. 2.86 Years)
Indoor/Outdoor Usage	Outdoor (suitable for both indoor and outdoor fixtures)
Material Type	Aluminum
Special Feature	Energy Efficient, Non-Dimmable
Included Components	Bulb included

WARRANTY & SUPPORT

LEDERA provides a **1-year manufacturer's warranty** for this product. For any questions, technical support, or warranty

claims, please contact LEDERA customer service or visit the official LEDERA store.

LEDERA Store: <https://www.amazon.com/stores/LEDERA/page/7D3338C9-8EEB-44A4-9B01-F2B8027D91BC>

© 2023 LEDERA. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question

Open the live page

<https://manuals.plus/asin/B09927CGM3>

More documents and user manuals: <https://manuals.plus/>