NEDIS WIFILC11WTE27

NEDIS Smart WiFi E27 LED Bulb (WIFILC11WTE27) User Manual

Model: WIFILC11WTE27 | Brand: NEDIS

1. Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your NEDIS Smart WiFi E27 LED Bulb, model WIFILC11WTE27. This smart bulb offers dimmable color and warm white lighting, direct Wi-Fi connectivity, and compatibility with voice control platforms like Amazon Alexa and Google Home, as well as IFTTT for advanced automation. Please read this manual carefully before use to ensure proper functionality and safety.

2. Safety Information

- Ensure the power is turned off before installing or removing the bulb.
- Do not use the bulb in fully enclosed luminaires, as this may reduce its lifespan.
- This bulb is designed for indoor use only.
- Do not disassemble or modify the bulb.
- Keep out of reach of children.
- Avoid looking directly into the light source when it is on, as it may cause eye strain.

3. Package Contents

Verify that your package contains the following items:

- 1x NEDIS Smart WiFi E27 LED Bulb (WIFILC11WTE27)
- 1x User Manual (this document)

4. Setup

4.1 Physical Installation

1. Ensure the power to the light fixture is turned off at the main switch.

2. Carefully screw the NEDIS Smart WiFi E27 LED Bulb into a standard E27 light socket. Do not overtighten.
3. Turn on the power to the light fixture. The bulb should light up, possibly blinking, indicating it is ready for pairing.



Figure 1: NEDIS Smart WiFi E27 LED Bulb. Ensure the bulb is securely screwed into an E27 socket.

4.2 Connecting to Wi-Fi (SmartLife App)

The NEDIS Smart WiFi E27 LED Bulb connects directly to your 2.4 GHz Wi-Fi network using the SmartLife app.

1. Download the **SmartLife** app from the App Store (iOS) or Google Play Store (Android).
2. Register or log in to your SmartLife account.
3. Ensure your mobile device is connected to your 2.4 GHz Wi-Fi network.
4. Open the SmartLife app and tap the "Add Device" or "+" icon.
5. Select "Lighting" or "Light Source (Wi-Fi)" from the device list.
6. Confirm that the bulb is blinking rapidly. If not, turn the bulb off and on three times (on-off-on-off-on) to reset it to pairing mode.
7. Follow the on-screen instructions in the SmartLife app to connect the bulb to your Wi-Fi network. You will need to enter your Wi-Fi password.
8. Once connected, the bulb will stop blinking and appear in your SmartLife app. You can then rename the bulb for easier identification.



Figure 2: The SmartLife app logo, indicating compatibility for setup and control.

4.3 Pairing with Voice Assistants (Alexa/Google Home)

After successfully connecting the bulb to the SmartLife app, you can link it to Amazon Alexa or Google Home for voice

control.

1. **For Amazon Alexa:**
    - Open the Alexa app.
    - Go to "Skills & Games" and search for "SmartLife".
    - Enable the SmartLife skill and link your SmartLife account using your credentials.
    - Discover devices. Alexa should find your NEDIS Smart WiFi E27 LED Bulb.
2. **For Google Home:**
    - Open the Google Home app.
    - Tap the "+" icon, then "Set up device", and "Works with Google".
    - Search for "SmartLife" and link your SmartLife account using your credentials.
    - Your NEDIS Smart WiFi E27 LED Bulb should now be available for control.

5. Operating the Smart Bulb

5.1 Using the SmartLife App

Once connected, the SmartLife app provides full control over your bulb:

- **On/Off:** Tap the power icon next to the bulb's name.
- **Brightness:** Adjust the slider to dim or brighten the light.
- **Color Temperature:** Switch between warm white and cool white, or adjust the color temperature if available.
- **Color Selection:** Choose from a wide spectrum of colors using the color wheel.
- **Scenes:** Select pre-set lighting scenes or create custom ones.
- **Schedules/Timers:** Set schedules for the bulb to turn on/off or change settings at specific times.



Figure 3: The smart bulb capable of displaying a range of colors and warm white light.

5.2 Voice Control

Use voice commands with your paired Amazon Alexa or Google Home device:

- "Alexa, turn on [Bulb Name]."
- "Hey Google, set [Bulb Name] to 50 percent."
- "Alexa, change [Bulb Name] to blue."
- "Hey Google, turn off [Bulb Name]."

5.3 IFTTT Integration

The bulb supports IFTTT (If This Then That) for creating custom automations with other smart devices and services. Search for "SmartLife" on the IFTTT website or app to explore available applets or create your own.

6. Maintenance

- Ensure the bulb is off and cool before cleaning.
- Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.

- No user-serviceable parts inside. Do not attempt to open the bulb.

7. Troubleshooting

Problem	Possible Cause	Solution
Bulb does not light up.	No power; bulb not screwed in correctly; bulb faulty.	Check power switch and circuit breaker. Ensure bulb is securely screwed in. Test bulb in another working socket.
Bulb not connecting to Wi-Fi.	Incorrect Wi-Fi password; 5 GHz Wi-Fi network; bulb too far from router; bulb not in pairing mode.	Verify Wi-Fi password. Ensure you are using a 2.4 GHz network. Move bulb closer to router. Reset bulb by cycling power 3 times (on-off-on-off-on) until it blinks rapidly.
Voice control not working.	Skill not enabled; account not linked; incorrect device name.	Ensure SmartLife skill is enabled and accounts are linked in Alexa/Google Home app. Verify the bulb's name in the SmartLife app matches the name used in voice commands.
Bulb unresponsive in app.	Wi-Fi connection lost; app issue.	Check Wi-Fi router and internet connection. Restart the SmartLife app. Try resetting the bulb and re-pairing.

8. Specifications

Model Number	WIFILC11WTE27
Brand	NEDIS
Cap Type	E27
Light Type	LED
Power	8 Watts
Incandescent Equivalent	40 Watts
Luminous Flux	800 lm
Voltage	240 Volts
Color Rendering Index (CRI)	80
Special Features	Color Changing, Dimmable, Energy Efficient
Connectivity	Wi-Fi (2.4 GHz)
Dimensions (L x W x H)	6 x 6 x 11.1 cm
Weight	4 Kilograms

9. Warranty and Support

For warranty information and technical support, please refer to the official NEDIS website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

© 2023 NEDIS. 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