OHLUX SPQB3010-A

OHLUX Smart WiFi LED Light Bulbs User Manual

Model: SPQB3010-A

1. INTRODUCTION

Thank you for choosing OHLUX Smart WiFi LED Light Bulbs. These bulbs are designed to provide a versatile and convenient lighting experience for your home, offering smart control through voice commands, mobile applications, and customizable schedules. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new smart bulbs.

2. SETUP GUIDE

2.1 Unboxing and Installation

1. Carefully remove the smart bulbs from their packaging.

2. Screw the OHLUX Smart WiFi LED Light Bulb into a standard E26/E27 light socket. Ensure the power is off before installation.

3. Turn on the power to the light fixture. The bulb should begin to flash, indicating it is in pairing mode. If it does not flash, turn the light switch off and on 3-5 times until it starts flashing.

2.2 App Download and Pairing

1. Download the 'Smart Life' app from the App Store (iOS) or Google Play Store (Android).

2. Register or log in to your Smart Life account.

3. In the app, tap the '+' icon in the top right corner to add a device.

4. Select 'Lighting' > 'Light Source (Wi-Fi)'.

5. Confirm that the bulb is rapidly flashing. If not, reset it by cycling the power switch off and on 3-5 times.

6. Enter your 2.4GHz Wi-Fi network password. (Note: The bulbs only support 2.4GHz Wi-Fi networks).

7. The app will begin connecting to the bulb. Once connected, you can rename the bulb for easier control (e.g., 'Living Room Light', 'Bedroom Lamp').

Figure 2: Smart Life App interface for adding devices.

2.3 Voice Assistant Integration (Alexa/Google Home)

1. Open your Amazon Alexa or Google Home app.

2. Navigate to the 'Skills & Games' (Alexa) or 'Works with Google' (Google Home) section.

3. Search for 'Smart Life' and enable the skill/service.

4. Link your Smart Life account using your credentials.

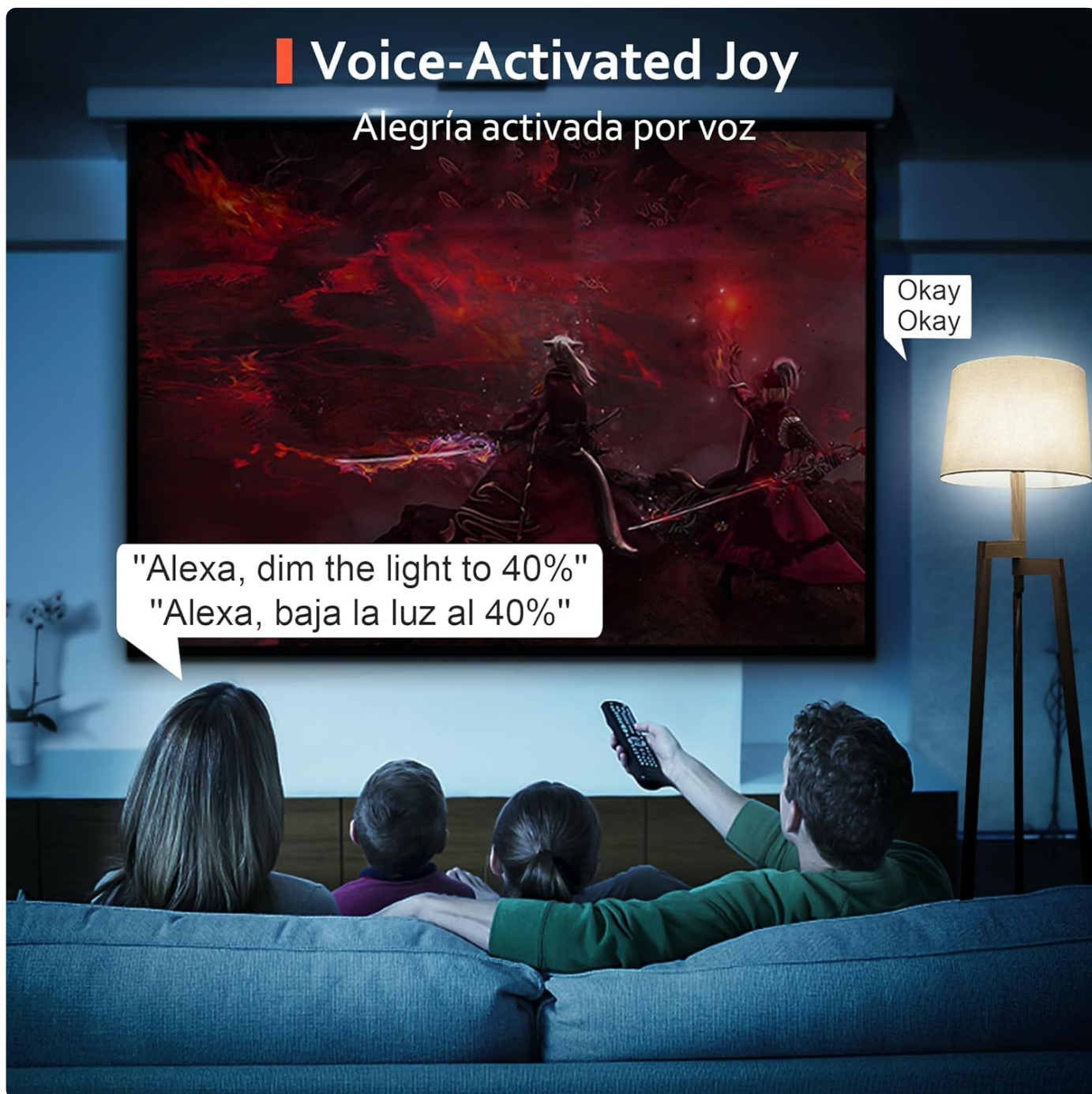5. Discover devices. Your OHLUX smart bulbs should now appear and be controllable via voice commands.

Figure 3: Voice control in action with smart bulbs.

3. OPERATING INSTRUCTIONS

3.1 Basic Control (App & Voice)

- **Turn On/Off:** Use the app toggle or voice commands like "Alexa, turn on the living room light."

- **Brightness Adjustment:** Adjust the slider in the app or say "Hey Google, set bedroom light to 50%."

- **Color & Color Temperature:** Select from 16 million colors or adjust white light from 2700K (warm white) to 6500K (cool white) using the app's color wheel or voice commands like "Alexa, change kitchen light to blue" or "Hey Google, set dining light to warm white."
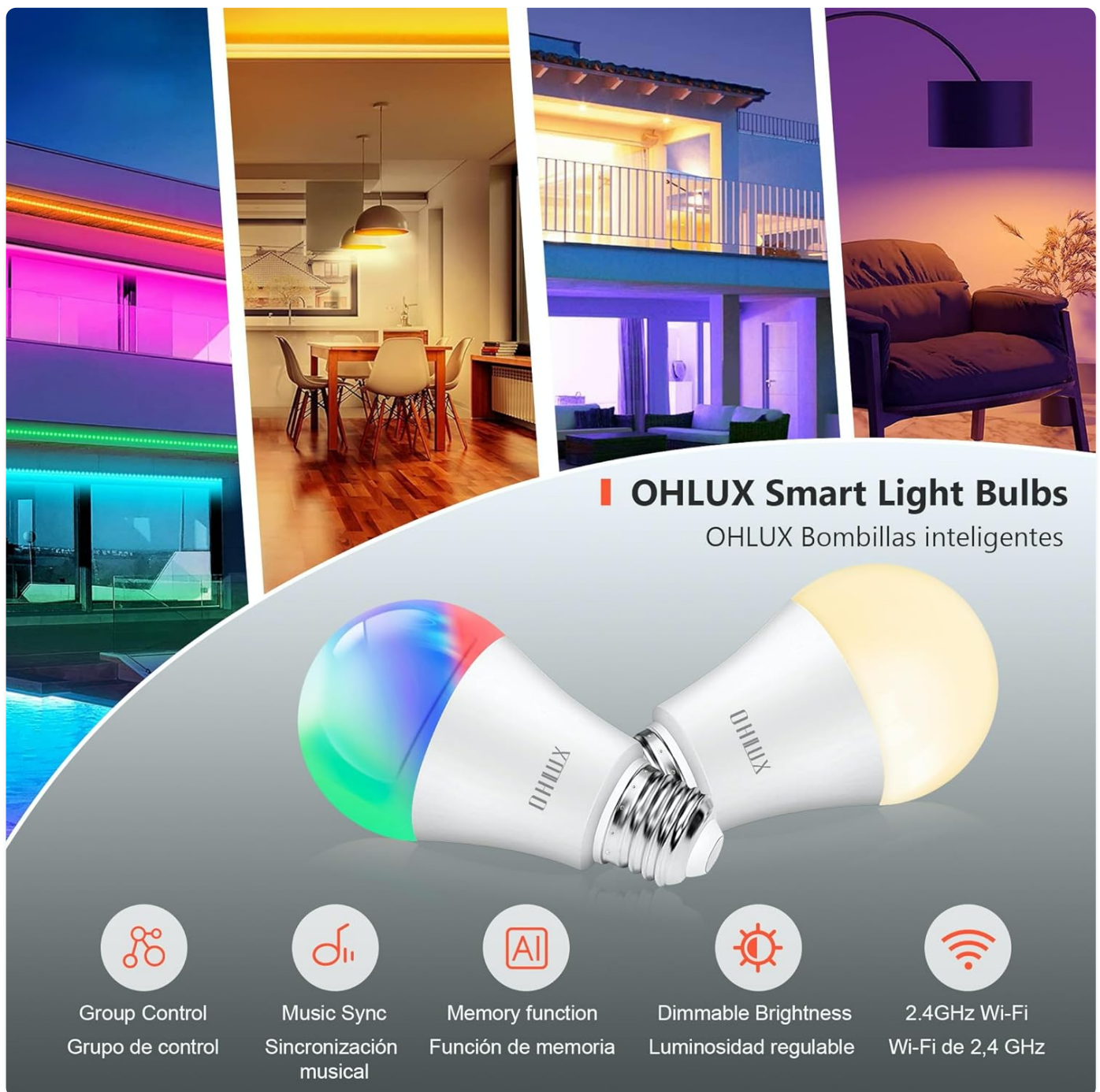
Figure 4: App interface for color and tunable white selection.

3.2 Timing and Schedules

The 'Smart Life' app allows you to create custom schedules for your bulbs. This feature is ideal for automating your lighting, such as turning lights on at sunset or off at bedtime.

- In the app, select the bulb(s) you wish to schedule.

- Tap on 'Schedule' or 'Timer'.

- Set desired times for turning lights on/off, adjusting brightness, or changing colors.

- You can also set 'Sunset' and 'Sunrise' automations.

Figure 5: Examples of timer and customized schedule applications.

3.3 Group Control

Control multiple bulbs simultaneously by creating groups in the Smart Life app. This is useful for managing lights in a single room or an entire area.

- In the app, go to the main device list.

- Tap the '+' icon and select 'Create Group'.

- Choose the bulbs you want to include in the group and confirm.

- You can now control the entire group with a single command or tap.

Figure 6: Group control of smart bulbs across different areas of a home.

4. Maintenance

OHLUX Smart WiFi LED Light Bulbs are designed for long-term use with minimal maintenance. Follow these guidelines to ensure optimal performance:

- **Cleaning:** Ensure the bulb is off and cool before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.

- **Environment:** These bulbs are designed for indoor use only. Avoid exposure to water, high humidity, or extreme temperatures.

- **Power Supply:** Ensure a stable power supply. Do not use with dimmer switches, as this can interfere with the bulb's smart functionality and potentially cause damage.

5. Troubleshooting

If you encounter issues with your OHLUX Smart WiFi LED Light Bulbs, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bulb not pairing/connecting to Wi-Fi	Incorrect Wi-Fi band (not 2.4GHz), incorrect password, bulb not in pairing mode, weak Wi-Fi signal.	Ensure your Wi-Fi is 2.4GHz. Verify password. Cycle power switch 3-5 times to enter pairing mode (rapid flashing). Move router closer or use a Wi-Fi extender.
Bulb frequently disconnects	Unstable Wi-Fi connection, interference from other devices, outdated firmware.	Check Wi-Fi stability. Reduce interference by moving other wireless devices. Update bulb firmware via the Smart Life app.
Flickering or inconsistent light	Incompatible dimmer switch, electrical noise on circuit, faulty bulb.	Do not use with external dimmer switches. Ensure the circuit is stable. If problem persists, contact support.
Voice control not working	Voice assistant not linked to Smart Life, incorrect commands, network issues.	Re-link Smart Life skill/service in Alexa/Google Home app. Use precise commands. Check internet connection.

If these solutions do not resolve your issue, please contact OHLUX customer support for further assistance.

6. SPECIFICATIONS

Feature	Detail
Brand	OHLUX
Model Number	SPQB3010-A
Light Type	LED
Wattage	9 Watts (100W Equivalent)
Brightness	900 Lumens
Bulb Shape Size	A19
Bulb Base	E26
Light Color	RGBCW Multi-Color (16 Million Colors)
Color Temperature	2700K-6500K (Dimmable)
Voltage	120 Volts (AC)
Connectivity Technology	Wi-Fi (2.4GHz only)
Controller Type	Google Assistant, Amazon Alexa, App Control

Feature	Detail
Indoor/Outdoor Usage	Indoor
Average Life	Approximately 50,000 Hours
Material	Plastic

7. WARRANTY AND SUPPORT

OHLUX is committed to providing high-quality products and excellent customer service.

- **Return Policy:** Enjoy a 90-day free return period from the date of purchase.

- **Technical Support:** We offer 1000 days of technical support for your OHLUX Smart WiFi LED Light Bulbs.

- **Contact Us:** If you encounter any problems or require technical assistance, please do not hesitate to contact OHLUX customer support directly through the Amazon platform or via the contact information provided in the Smart Life app. We aim to respond within 24 hours.