

Twinkly TWD200STP-TUS

Twinkly Dots TWD200STP-TUS App-Controlled Flexible LED String Lights User Manual

Brand: Twinkly | Model: TWD200STP-TUS

1. INTRODUCTION

The Twinkly Dots TWD200STP-TUS are app-controlled flexible LED string lights designed for indoor use. This model features 200 RGB LEDs on a 33-foot clear wire, powered via USB. These smart lights combine the versatility of classic LED strings with advanced app control, allowing for extensive customization and integration into smart home ecosystems. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your Twinkly Dots.



Image 1.1: Twinkly Dots product packaging and lights with smartphone app interface.

2. SAFETY INFORMATION

Please read and follow these safety instructions carefully to prevent injury or damage to the product:

- This product is designed for **indoor use only**. Do not expose to water, moisture, or outdoor elements.
- Ensure the USB power source used is compatible and provides the correct voltage and current (5V, 1A minimum).
- Do not cut, modify, or attempt to repair the string lights or power cable. Unauthorized modifications may void the warranty and pose safety risks.
- Keep the lights away from heat sources, open flames, and flammable materials.
- Avoid excessive bending or twisting of the wire, which could damage internal components.
- Keep out of reach of children and pets.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1x Twinkly Dots String Lights (200 RGB LEDs, 33 ft Clear Wire)
- 1x USB Power Cable
- Adhesive Pads (pre-attached or included separately)
- Quick Start Guide (if included)

4. SETUP INSTRUCTIONS

4.1 Physical Installation

The Twinkly Dots feature small, pill-shaped bulbs that can be wrapped around objects or affixed to surfaces using the included adhesive pads. Plan your desired layout before permanent attachment.

- **Wrapping:** Gently wrap the string lights around furniture, plants, or other decorative items.
- **Adhesive Mounting:** For flat surfaces, use the adhesive pads on the back of each dot to secure the lights. Ensure the surface is clean and dry for optimal adhesion.

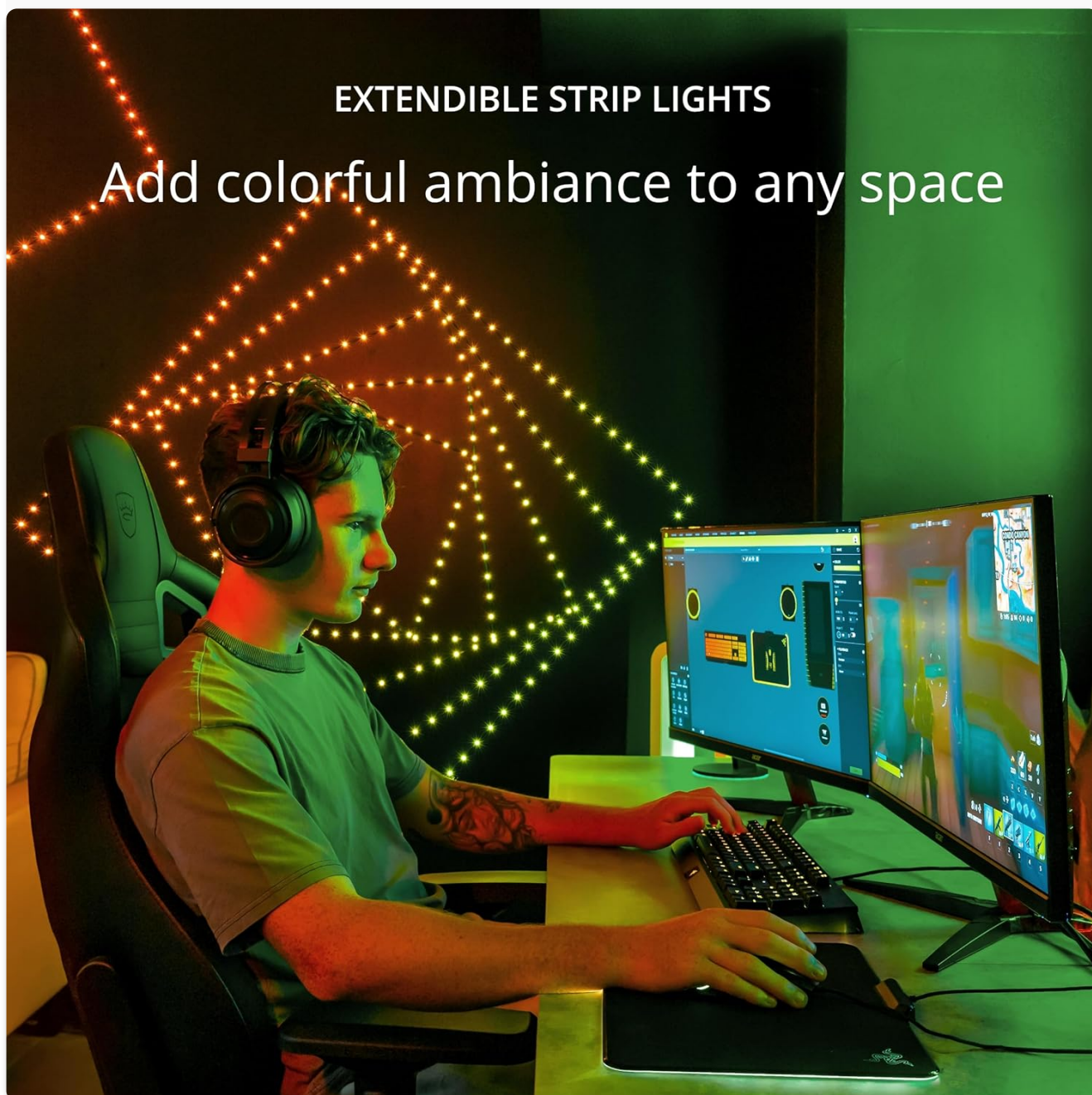


Image 4.1: Twinkly Dots installed around various objects in a room.

4.2 Power Connection

Connect the USB power cable to the Twinkly Dots and plug the other end into a compatible USB power adapter (not included) or a USB port. The lights will briefly illuminate to indicate power.

4.3 App Installation

Download the free Twinkly app from the App Store (for iOS devices) or Google Play Store (for Android devices). Search for "Twinkly" and install the application.



Image 4.2: Twinkly App icon for download.

4.4 Initial Connection (Bluetooth/Wi-Fi)

Follow the in-app instructions to connect your Twinkly Dots:

1. Open the Twinkly app and create an account or log in.
2. Select "Add New Device" and choose your Twinkly Dots model.
3. The app will guide you through connecting via Bluetooth. Ensure Bluetooth is enabled on your smartphone.
4. Once connected via Bluetooth, the app will prompt you to connect the lights to your home Wi-Fi network. For best performance, use a 2.4GHz Wi-Fi network.
5. During the Wi-Fi setup, you may need to press and hold the button on the Twinkly controller until it blinks blue, indicating it's in pairing mode.

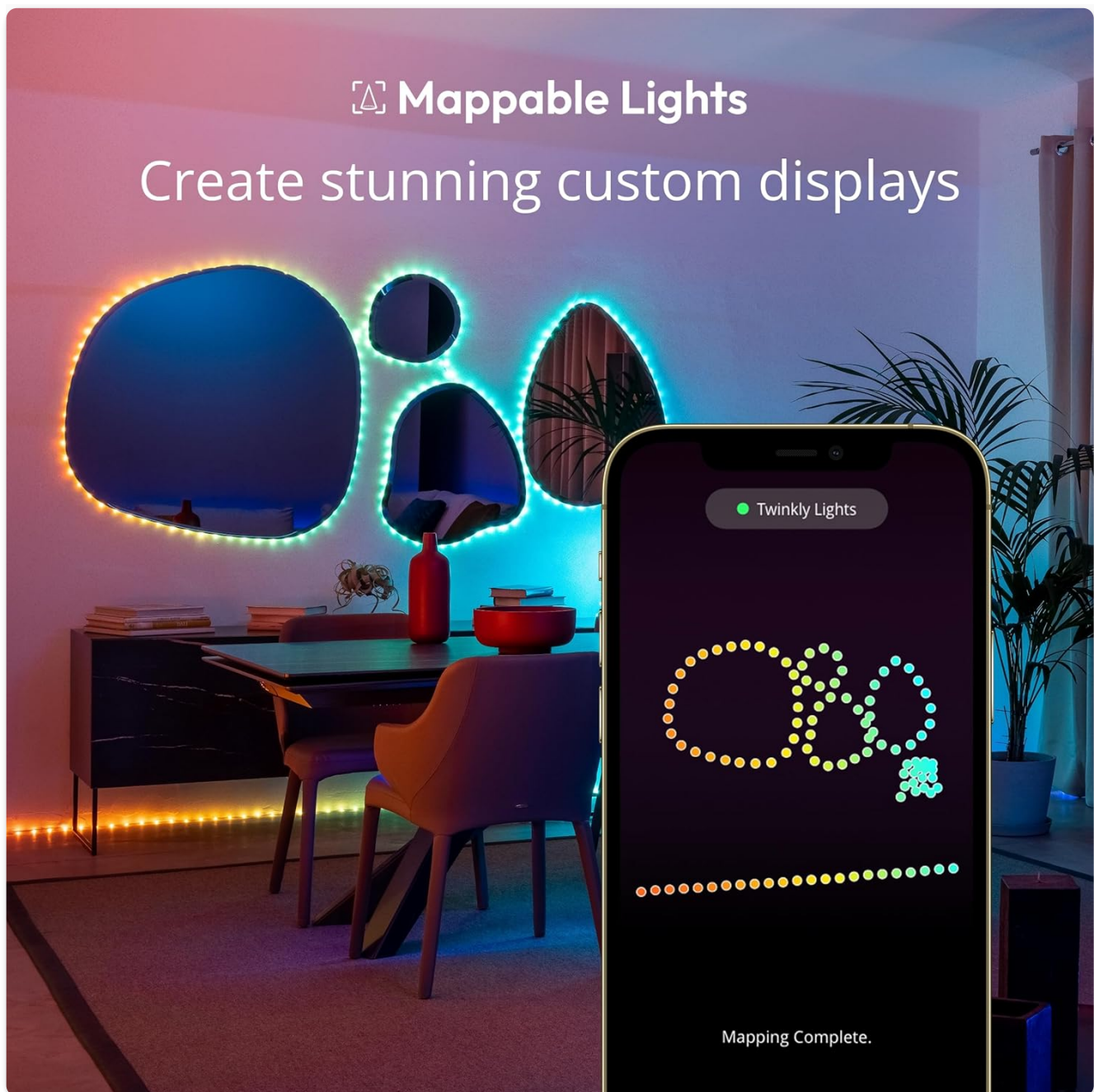


Image 4.3: Twinkly app showing a newly found device ready for connection.

5. OPERATING INSTRUCTIONS

5.1 App Control and Customization

The Twinkly app provides extensive control over your lights:

- **Preset Effects:** Browse and apply a wide range of pre-designed lighting effects and animations.
- **FX Wizard:** Use the FX Wizard to create your own custom effects. You can virtually draw effects with any of the 16 million available colors.
- **Mapping:** The app allows you to map the physical layout of your lights, enabling precise effect application.
- **Playlists:** Create automated playlists of your favorite effects to cycle through.
- **Timers:** Set schedules for your lights to turn on/off automatically.
- **Dimming & Brightness:** Adjust the intensity of the lights to suit your mood or environment.

ENDLESS CREATIVITY

Play infinite vibrant effects



Image 5.1: Twinkly app interface showing a selection of lighting effects.

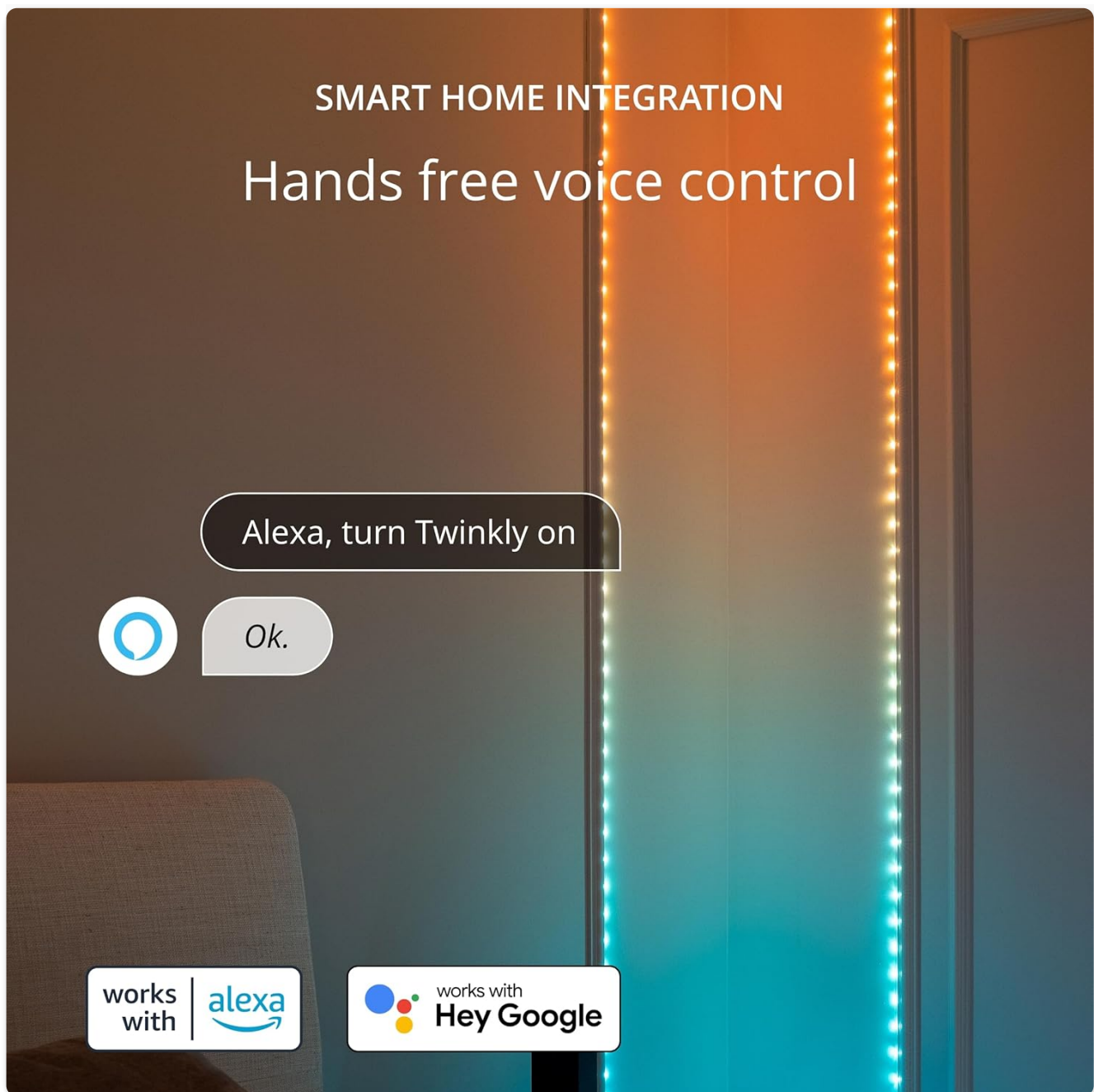


Image 5.2: Twinkly app indicating successful light mapping.

5.2 Grouping Multiple Devices

The Twinkly app supports grouping multiple Twinkly devices for synchronized displays. Refer to the app's help section for detailed instructions on how to create and manage groups.

5.3 Smart Home Integration

Twinkly Dots can be integrated with various smart home platforms for hands-free voice control and automation:

- **Voice Assistants:** Compatible with Google Assistant, Amazon Alexa, and Apple HomeKit. Follow the respective platform's instructions to link your Twinkly account.
- **Gaming Integration:** Sync your lights with multi-sensory gameplay through platforms like Razer Chroma RGB and Omen Light Studio.



Image 5.3: Twinkly Dots controlled via Amazon Alexa voice command.

5.4 Music Synchronization

For dynamic lighting effects synchronized with music, the Twinkly Dots can be paired with **Twinkly Music** (sold separately). This smart USB-powered sound sensor interprets ambient music and applies synchronized effects to your lights.

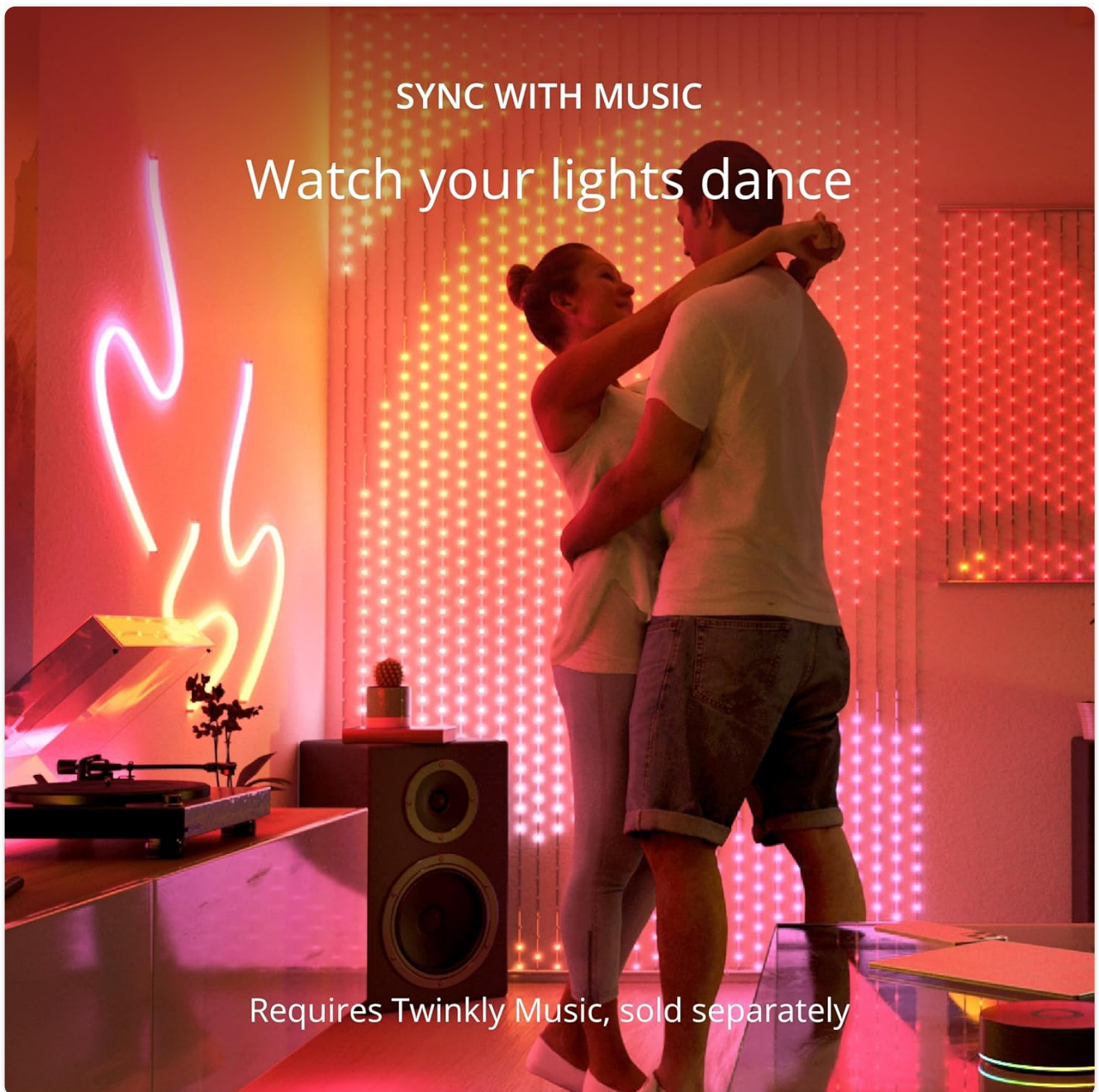


Image 5.4: Twinkly Dots displaying effects synchronized with music.

6. MAINTENANCE

6.1 Cleaning

To clean your Twinkly Dots, ensure they are unplugged from the power source. Use a soft, dry cloth to gently wipe away dust or debris. Do not use liquid cleaners or abrasive materials.

6.2 Storage

When not in use, store the Twinkly Dots in their original packaging or a clean, dry place away from direct sunlight and extreme temperatures. Avoid tangling the wires to prevent damage.

7. TROUBLESHOOTING

If you encounter issues with your Twinkly Dots, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power or faulty connection.	Ensure the USB power cable is securely connected to both the lights and a working USB power source. Try a different USB port or adapter.
Cannot connect to the Twinkly app.	Bluetooth/Wi-Fi issues, incorrect pairing mode.	Ensure Bluetooth is enabled on your device. Verify your Wi-Fi network is 2.4GHz. Press and hold the controller button until it blinks blue to enter pairing mode. Restart the app and try again.
Adhesive pads are not holding.	Surface not clean, unsuitable surface, or environmental factors.	Clean the surface thoroughly before application. For long-term or challenging installations, consider using additional securing methods like small clips or stronger adhesive tape.
Some LEDs are discolored or not working.	Hardware issue.	This may indicate a hardware fault. Contact Twinkly customer support for assistance.

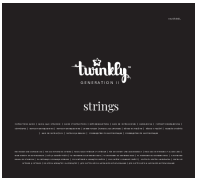
8. SPECIFICATIONS

Feature	Detail
Brand	Twinkly
Model Number	TWD200STP-TUS
Color	Clear wire, Multicolor LEDs
Indoor/Outdoor Usage	Indoor
Special Feature	Corded
Light Source Type	LED
Power Source	DC (USB-Powered)
Number of Light Sources	200
Wattage	5 watts
Item Length	33 Feet
Material	Plastic
Control Method	App (Android, iOS)
Water Resistance Level	Water Resistant (for indoor use, not submersible)
Item Weight	2 pounds

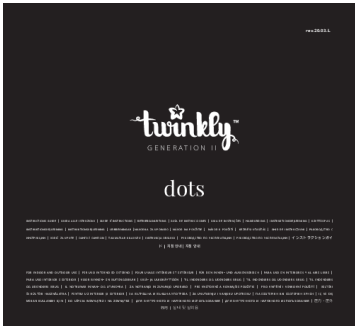
9. WARRANTY AND SUPPORT

Twinkly products are covered by a manufacturer's warranty. For specific warranty details, please refer to the documentation included with your product or visit the official Twinkly website. If you require technical assistance, have questions about your product, or need to make a warranty claim, please contact Twinkly customer support directly.

Related Documents - TWD200STP-TUS

	Twinkly TWS400STP-BEU: Smart RGB LED Christmas String Lights - Generation II Discover the Twinkly TWS400STP-BEU, a Generation II smart RGB LED string light for Christmas and year-round decoration. Features app control, Wi-Fi/Bluetooth, 400 LEDs, smart home integration, and customizable effects.
	Twinkly Festoon Generation II User Guide and Safety Instructions Comprehensive user guide for Twinkly Festoon Generation II smart LED lights, covering physical setup, safety instructions, usage, care, technical specifications, controller indicators, reset procedure, and model information. Includes multilingual support information.
	Twinkly Smart Decoration Quick Guide - Setup and Usage Learn how to quickly set up and use your Twinkly smart LED lights. This guide covers app connection, controller setup, password, and applying effects for festive decorations.
	Twinkly Strings Generation II: Smart LED Lights User Guide Discover the Twinkly Strings Generation II, smart app-controlled LED lights for creating dynamic and personalized indoor and outdoor lighting decorations. This guide provides setup, usage, and safety information.
	Twinkly Wreath / Garland Instructions - Setup, Troubleshooting & Features Comprehensive instructions for the Twinkly Wreath and Garland, covering setup, connection modes, app usage, troubleshooting, and safety information. Includes model numbers 22PG80058 and 22PG70053.
	Twinkly Line Generation II: Smart LED Lighting Guide Explore the Twinkly Line Generation II smart LED strip lights. This manual covers setup, app control, effects, music synchronization, smart home integration, and troubleshooting for creating dynamic lighting experiences.

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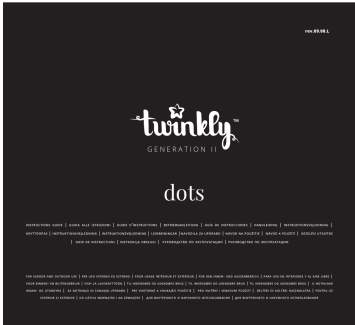
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Million Colors Generation II Twinkly Dots App-controlled Flexible LED Light String with
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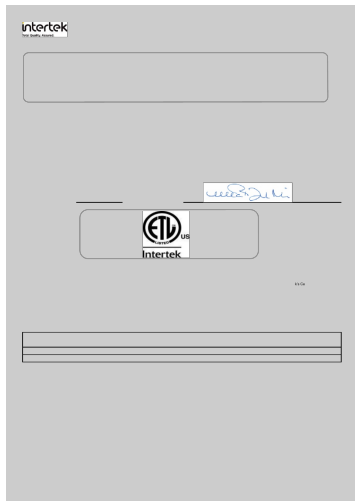


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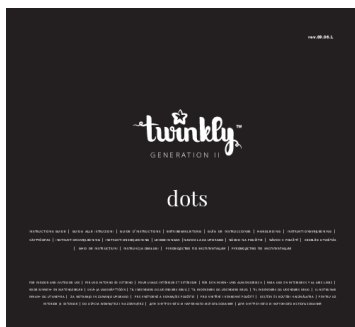
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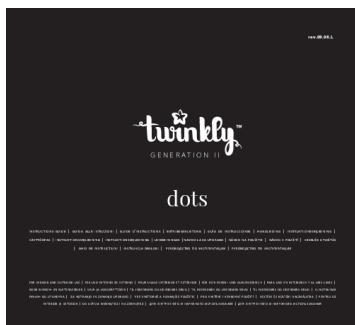


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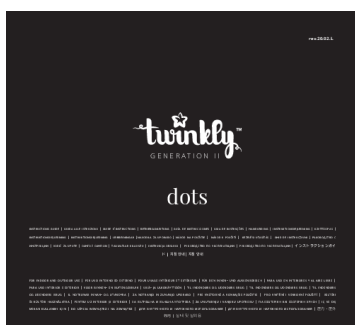
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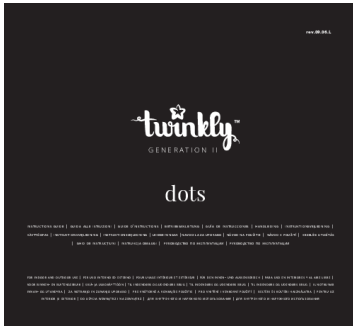


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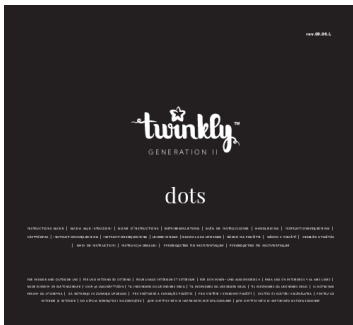
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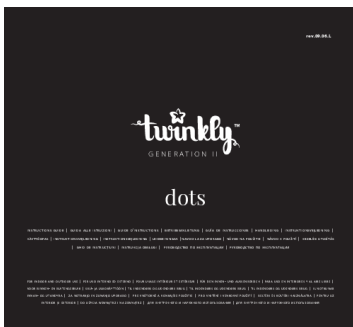
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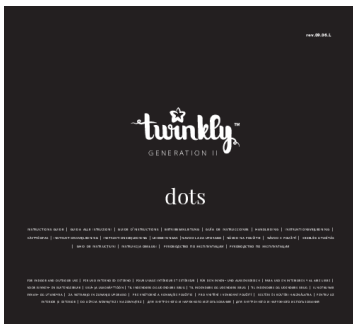
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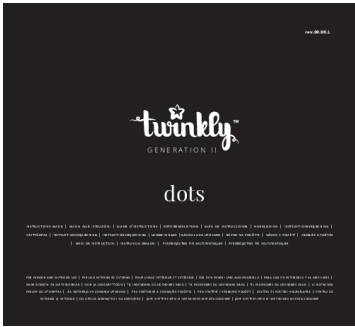
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Twinkly Dots 200 RGB Flexible LED Light String 33 ft 16 Million Choose create and design effects apply a
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