

Twinkly Strings 250 RGB LEDs

Twinkly Strings 250 RGB LEDs Smart Light String Instruction Manual

INTRODUCTION

The Twinkly Strings 250 RGB LEDs are smart, multicolor LED light strings designed for both indoor and outdoor use. These lights offer advanced customization through the Twinkly app, smart home integration with platforms like HomeKit, Alexa, and Google Home, and can enhance gaming experiences. This manual provides essential information for the setup, operation, and maintenance of your Twinkly Strings.

WHAT'S IN THE BOX

Carefully unpack your Twinkly Strings. The package should contain the following items:

- 250 LED Strings

SETUP

1. Unboxing and Inspection

Carefully remove all components from the packaging. Inspect the light string and controller for any visible damage before proceeding with installation.

2. App Download

Download the Twinkly app from your device's app store (available for iOS and Android). Create an account or log in to an existing one.

3. Physical Installation

Unroll the light string. For outdoor use, ensure all connections are secure and the power adapter is protected from direct water exposure. The lights are IP44 rated for water resistance, suitable for outdoor conditions, but the power adapter should be sheltered. Position the lights as desired.



Image showing the Twinkly Strings 250 RGB LEDs product packaging, the coiled light strings, and the power adapter. An iPhone displaying the Twinkly app interface is also visible, illustrating the product's smart control capabilities.

4. Connecting to the App

Plug in the Twinkly Strings. Open the Twinkly app and follow the on-screen instructions to connect your device via Wi-Fi and Bluetooth. The app will guide you through mapping the lights for optimal effect customization.

OPERATING INSTRUCTIONS

1. App Control and Customization

The Twinkly app is the primary interface for controlling your lights. Explore various pre-set effects, customize colors, brightness, and animation speed. Use the mapping feature to create pixel-perfect layouts and advanced effects tailored to your installation.

Mappable lights

Pixel-perfect layout to play advanced effects



Image demonstrating the 'Mappable lights' feature of the Twinkly app, showing how the app visually represents the physical layout of the lights on two pillars, allowing for pixel-perfect effect customization.

Create moods with color

Swipe, play, edit and create effects

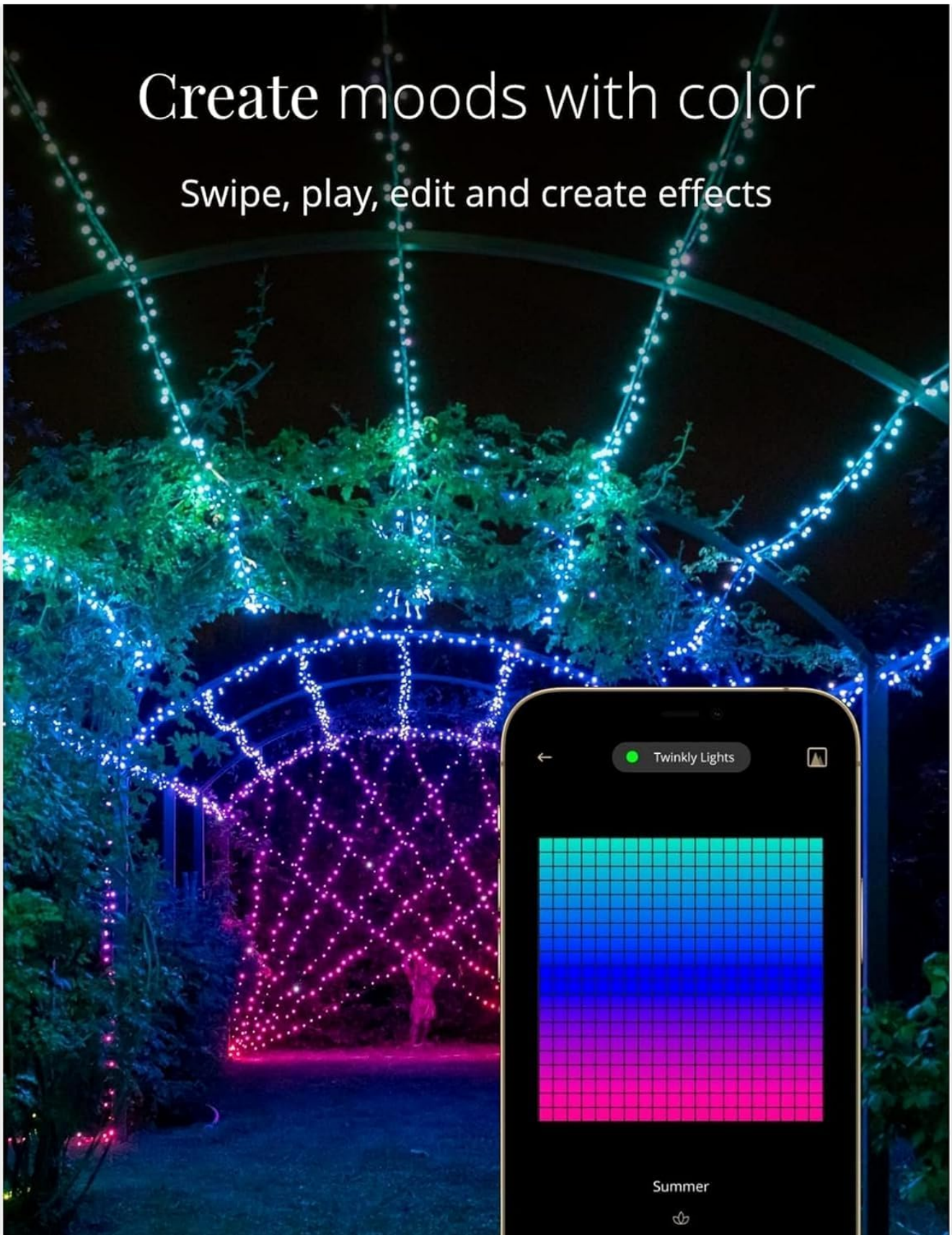


Image illustrating the 'Create moods with color' feature, displaying a garden archway illuminated with colorful Twinkly lights and the app interface showing a color palette for selecting and editing light effects.

2. Grouping Devices

If you have multiple Twinkly devices, use the app's grouping function to synchronize effects across different light sets, creating unified decorations and larger, more complex displays.

Group for synced scenes

Group several Twinkly devices virtually for amazing multi-object decorations

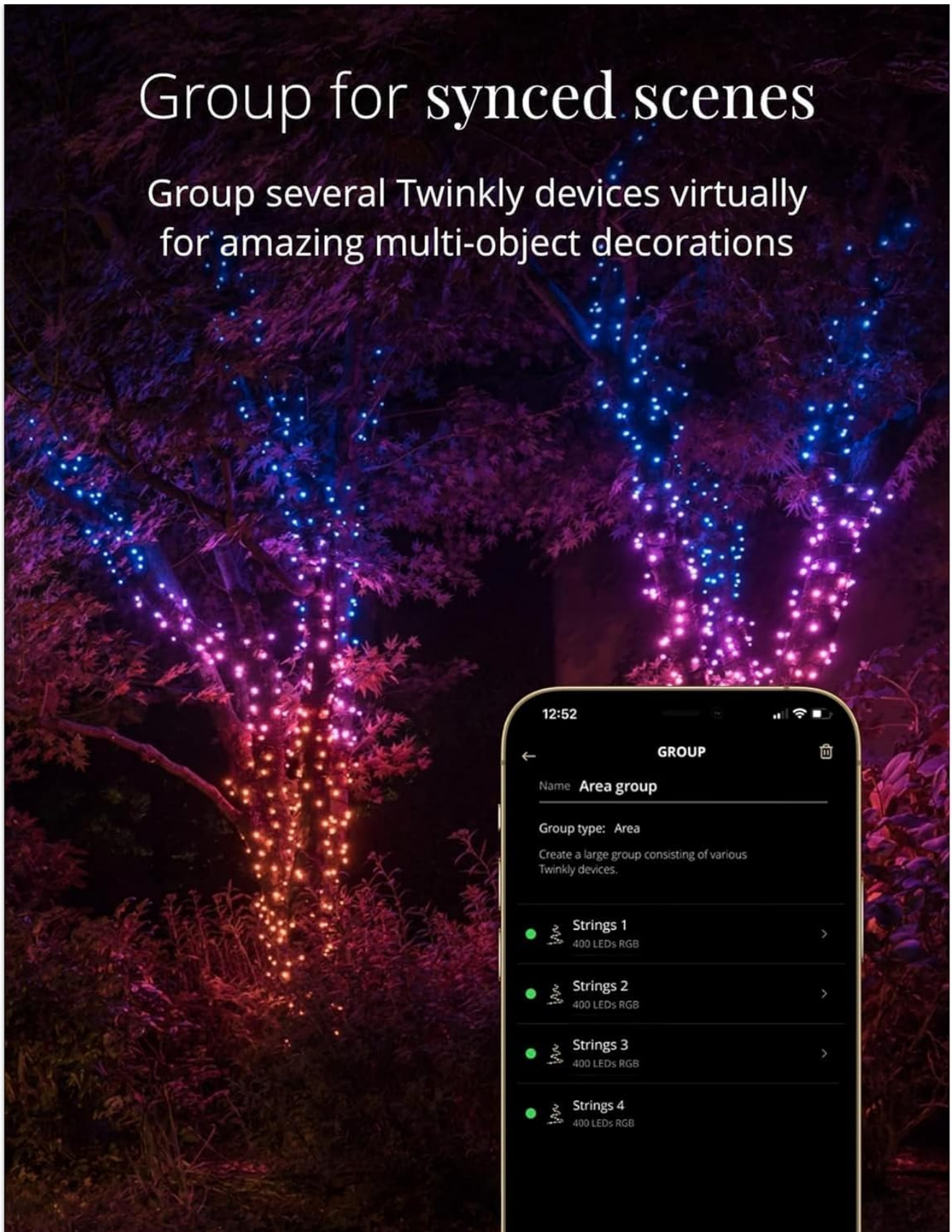


Image showing an outdoor scene with trees wrapped in Twinkly lights, demonstrating the 'Group for synced scenes' feature. The app interface displays a list of grouped Twinkly devices.

3. Music Synchronization

Integrate your Twinkly Strings with Twinkly Music (sold separately) to synchronize light effects with audio, enhancing your environment with dynamic visual displays that react to sound.

Sync with Music

Enhance your outdoor living spaces
with Twinkly Music



Image depicting an outdoor pool area with a hedge illuminated by Twinkly lights, synchronized with music. The app interface shows music synchronization controls, including various effect options like Dance, Classic, and Ambient.

4. Smart Home Integration

Connect your Twinkly Strings to smart home ecosystems like Amazon Alexa, Google Home, and Apple HomeKit for voice control and automation. Follow the integration steps provided within the Twinkly app or your smart home platform's instructions.

Smart home integration

Alexa, turn Twinkly on.



Ok.

works with
alex

works with
Hey Google

Image showing Twinkly lights illuminating a bedroom, with a speech bubble indicating 'Alexa, turn Twinkly on.' Below, logos for 'works with alexa' and 'works with Hey Google' are displayed, highlighting smart home compatibility.

5. Gaming Integration

Enhance your gaming setup by integrating Twinkly Strings with compatible gaming platforms and accessories, such as Razer Chroma RGB and OMEN, for immersive lighting effects that react to your gameplay.

Enhance your gameplay

Enhance your outdoor living spaces
with Twinkly Music



Image showcasing a gaming desk setup with a monitor and PC tower, illuminated by Twinkly lights. Logos for 'works with Razer Chroma RGB' and 'OMEN' are visible, indicating gaming integration capabilities.

MAINTENANCE

1. Cleaning

Gently wipe the LED bulbs and wire with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

Ensure the lights are unplugged before cleaning.

2. Storage

When not in use, carefully coil the light string and store it in its original packaging or a protective container in a cool, dry place, away from direct sunlight.

3. Water Resistance

The Twinkly Strings are IP44 rated, meaning they are protected against solid objects larger than 1mm and splashing water from any direction. While suitable for outdoor use, avoid submerging the lights or exposing the power adapter to heavy rain or standing water.

TROUBLESHOOTING

1. Lights Not Turning On

- Check if the power adapter is securely plugged into a working outlet.
- Ensure the light string is properly connected to the controller.
- Verify the power status in the Twinkly app.

2. Connection Issues

- If the app cannot find your Twinkly device, ensure your phone's Wi-Fi and Bluetooth are enabled.
- Try restarting the Twinkly app and unplugging/replugging the lights.
- Ensure your Wi-Fi network is 2.4GHz, as Twinkly devices typically operate on this frequency.

3. Effects Not Displaying Correctly

- Recalibrate the light mapping in the Twinkly app.
- Ensure there are no physical obstructions blocking the lights from the camera during mapping.

4. Resetting the Device

To perform a factory reset, consult the Twinkly app's support section or the official Twinkly website for specific instructions for your model.

5. Further Assistance

If issues persist, refer to the online FAQ on the [Twinkly website](#) or contact Twinkly customer support.

SPECIFICATIONS





250 LEDs



2x10m / 2x32.8ft



8cm / 3.14in



Wi-Fi+
Bluetooth





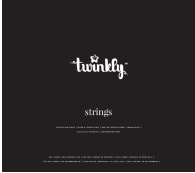


RGBW
Red, Green, Blue+warm
white+16million colors



Weatherproof
IP44

Image displaying key specifications and features of the Twinkly Strings, including 250 LEDs, length, bulb spacing, connectivity (Wi-Fi+Bluetooth), color capabilities (RGBW), and waterproof rating (IP44).

Feature	Detail
Brand	Twinkly
Theme	Rainbow

	<p>Twinkly Strings USB-C: Smart LED Lighting Setup and User Guide</p> <p>Get started with your Twinkly Strings USB-C smart LED lights. This comprehensive guide covers physical setup, app onboarding, Wi-Fi connection, controller functions, app features, and essential safety information.</p>
	<p>Lumations Twinkly Generation II Smart LED Light Strings - User Manual & Setup Guide</p> <p>Comprehensive guide for Lumations Twinkly Generation II smart LED light strings, covering safety, setup, connection, app integration, effects, and troubleshooting for models C7, C9, C12, and G35.</p>
	<p>Twinkly Strings User Manual and Setup Guide</p> <p>This document provides a comprehensive user manual and setup guide for Twinkly Strings smart LED lights. It covers safety instructions, physical setup, controller status, app download and setup, choosing effects, mapping features, advanced functionalities, troubleshooting, and device rescan procedures. Includes information for indoor and outdoor use.</p>
	<p>Twinkly Strings Generation II: Smart LED Lights User Guide</p> <p>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.</p>
	<p>Twinkly Generation II Strings LED Light Installation and Safety Guide</p> <p>Comprehensive guide for Twinkly Generation II Strings LED lights, covering physical setup, safety instructions, technical specifications, controller functions, and mapping. Learn how to install and use your Twinkly lights safely and effectively.</p>