



# strings

TWS600STP-GUS

## Twinkly Strings – 600 RGB Lights String, 157.5 ft, 16 Million Colors – Generation II

Twinkly Strings – App-controlled LED Lights String with 600 RGB (16 million colors) LEDs. 157.5 feet. Green wire. Indoor and outdoor smart lighting decoration.

Twinkly Strings is a smart LED lights string that can be controlled via app and vocal assistants. With a lighted length of 157.5 feet, consisting of 600 RGB 0.17 inches diffused flat lens LED, specifically designed with a flat head to reach impressive brightness levels and perfect tone of color, Twinkly Strings goes beyond the traditional decorative Christmas lighting with a Bluetooth® and Wi-Fi controller and a state-of-the-art smartphone application, bringing new levels of lighting design and creativity in and out of your connected home all-year-round.

Like all Twinkly products, Strings can be mapped and every single LED can be controlled individually, allowing you to create and reproduce unique effects, gradients, and color animations – Strings becomes your screen.

Easily configurable via Wi-Fi and Bluetooth®, Twinkly Strings is controlled using the free Twinkly App, available for iOS and Android. Twinkly's App enables you to create bespoke light design installations thanks to a wide range of pre-made effects and animations, as well as the ability to create your own effects from scratch using the FX Wizard creation tool.

Twinkly Strings can be grouped together with other Twinkly devices to create larger, synchronized light installations.

Twinkly Strings can be controlled seamlessly with vocal assistants such as Hey Google and Amazon Alexa, as well as with Apple HomeKit, Homey, and Razer Chroma™ RGB via Twinkly Chroma Connector to enhance your gaming experience with stunning light effects that react to your gameplay. Suitable for indoor and outdoor use, rated IP44.



### Highlights

- Multicolor RGB LEDs – 16 million colors
- App-controlled 600 LED lights string
- Twinkly App free for iOS and Android on mobile and tablet
- Instant Wi-Fi and Bluetooth® connection
- Dozens of ready-to-play customizable effects, or create your own
- Can be grouped with other Twinkly RGB devices
- Works with Twinkly Music to react to the music played in your environment
- Works with Hey Google and Amazon Alexa
- Works with Apple HomeKit
- Supports Homey
- Integrates with Razer Chroma™ RGB via Twinkly Chroma Connector
- Smart controller, power adapter with plug (type A) included
- Indoor and outdoor use – IP 44

## Features

**APP-CONTROLLED LIGHTS.** use the free Twinkly app (for iOS and Android) to fully manage Twinkly Strings. Choose, create and design effects, apply a timer, and switch your lights on and off.

**EASY SETUP.** Using Bluetooth and Wi-Fi you can quickly set up your Twinkly Strings and start playing with it in seconds.

**FOLLOWS THE MUSIC BEAT.** Using the optional Twinkly Music USB microphone, Twinkly Strings can reproduce effects in sync with any music played in your environment.

**STUNNING SCENERY INSTALLATIONS.** Unleash your creativity grouping multiple Twinkly devices together using the Twinkly app, with no physical connection required.

**YEAR-ROUND USE.** Twinkly Strings is not just for Christmas decorations, they are perfect for year-round use, from the creepiest Halloween to fantastic parties and celebrations, like birthdays and weddings! Strings will fit within any environment of your connected home, expressing all of your imagination.

**OTHER FEATURES.** Smart controller, power adapter with plug type A (America) included. Fully-featured control panel with dimmer, timer and brightness. Works with Hey Google and Amazon Alexa. Works with Apple HomeKit. Compatible with Homey. Integrates with Razer Chroma™ RGB.

## Long description

Twinkly Strings is a smart LED lights string that can be controlled via app and vocal assistants. With a lighted length of 157.5 feet, consisting of 600 RGB 0.17 inches diffused flat lens LED, specifically designed with a flat head to reach impressive brightness levels and perfect tone of color, Twinkly Strings goes beyond the traditional decorative Christmas lighting with a Bluetooth® and Wi-Fi controller and a state-of-the-art smartphone application, bringing new levels of lighting design and creativity in and out of your connected home all-year-round.

Like all Twinkly products, every single LED of Strings can be controlled individually, allowing you to create and reproduce unique effects, gradients, and color animations.

Twinkly's patented mapping tool uses your smartphone camera to locate the precise position of each LED in the space, however they are laid out. This powerful and innovative process lets you control your Strings like a screen: you can play professional, pixel-perfect effects and animations right on your decoration.

Twinkly's App enables you to create bespoke light design installations thanks to a wide range of pre-made effects and animations, as well as the ability to create your own effects from scratch using the FX Wizard creation tool. All effects are completely customizable: brightness, speed, intensity, and color can all be modified with a single tap. A color picker helps you choose the perfect shade from more than 16 million options. An ON/OFF timer and general dimmer complete your control panel, providing you with unlimited possibilities to create the perfect lighting decoration. Strings can be grouped together with other Twinkly devices to create larger, synchronized light installations.

Twinkly Strings can be used in combination with Twinkly Music, a small USB device (sold separately) capable of identifying and interpreting any source of music reproduced in your environment, enabling your lights to follow the beat for a WOW-effect audiovisual experience.

Twinkly Strings can be controlled seamlessly with vocal assistants such as Hey Google and Amazon Alexa, as well as with Apple HomeKit, Homey, and Razer Chroma™ RGB via Twinkly Chroma Connector to enhance your gaming experience with stunning light effects that react to your gameplay.

Getting started with your Strings is super easy: a quick and intuitive setup process helps you configure your device in a matter of seconds via Bluetooth® and Wi-Fi.

Twinkly Strings is IP44 certified, suitable for both indoor and outdoor use.

## General

|              |               |
|--------------|---------------|
| Product SKU  | TWS600STP-GUS |
| EAN          | 8056326673147 |
| Year's model | 2020          |

## Light string

|                        |                    |
|------------------------|--------------------|
| LED type               | Addressable LED    |
| LED color              | 16M+ colors        |
| Number of lamps        | 600                |
| Lamp type              | Diffused flat lens |
| Lamp diameter          | 4.3 mm   0.17 in   |
| Wire color             | Green              |
| Lighted length         | 48 m   157.5 ft    |
| Distance between lamps | 8 cm   3.1 in      |
| Replaceable lamps      | No                 |
| Extendibility          | No                 |
| Net weight             | 1.4 kg   3.1 lbs   |

## Controller

|                       |                                        |
|-----------------------|----------------------------------------|
| Controller            | Generation II                          |
| Connectivity          | Bluetooth® and Wi-Fi                   |
| Controller dimensions | 12.5 * 3.8 * 2.3 cm   5 * 1.5 * 0.9 in |
| Cable color           | Black                                  |
| Lead cable length     | 2.5 m   8.2 ft                         |
| Power cable length    | 1 m   3.3 ft                           |

## Technical

|                        |                               |
|------------------------|-------------------------------|
| Adapter input voltage  | 110-240V – 50/60HZ            |
| Adapter output voltage | 36W (24V 1.5A)                |
| Plug supplied          | Type A                        |
| Lifespan               | Over 30,000 hours             |
| IP rating              | IP 44, Indoor and outdoor use |

## Features

|                         |                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------|
| App controlled          | Twinkly App (iOS and Android) for mobile/tablet                                           |
| Grouping                | Yes, with other Twinkly RGB lights (up to 10 devices under good Wi-Fi coverage)           |
| Timer                   | Yes                                                                                       |
| Dimmer                  | Yes                                                                                       |
| Remote power ON/OFF     | Yes                                                                                       |
| Custom Playlist Effects | Yes                                                                                       |
| Music Sync              | Yes, only with Twinkly Music USB microphone                                               |
| Voice Control           | Google Assistant   Hey Google   Apple HomeKit (Turn ON/OFF, set brightness, change color) |
| Integrations            | Compatible with Homey   Works with Razer Chroma™ RGB                                      |



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Specifications are subject to change without notice.

