



# flex



TWFL300STW-WUS

## Twinkly Flex – Flexible LED Light Tube, 10 ft, 16 Million Colors

Twinkly Flex – App-controlled Flexible Light Tube with RGB (16 million colors) LEDs. 10 feet. White wire. Indoor smart home decoration light.

Twinkly Flex is a smart, neon-like, flexible LED tube that can be controlled via app and vocal assistants. With a length of 10 feet, Twinkly Flex can be shaped any way you want, bringing new levels of lighting design and creativity in your connected home.

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

Easily configurable via Wi-Fi and Bluetooth®, Twinkly Flex 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 Flex can be grouped together with other Twinkly devices to create larger, synchronized light installations.

Twinkly Flex 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 and OMEN Light Studio on OMEN Gaming Hub to enhance your gaming experience with stunning light effects that react to your gameplay. Suitable for indoor use only, rated IP20.



### Highlights

- Multicolor RGB LEDs – 16 million colors
- App-controlled 10 feet flexible light tube
- 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 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
- Integrates with OMEN Light Studio on OMEN Gaming Hub
- Smart controller, power adapter, plug (type A) and mounting clips included
- Indoor use – IP 20

## Features

**APP-CONTROLLED LIGHTS.** Use the free Twinkly app (for iOS and Android) to fully manage Twinkly Flex. 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 Flex and start playing with it in seconds.

**PREMIUM HOME DECORATIVE LIGHT.** Made with a high-quality PVC flex tube, Twinkly Flex can be bent into any shape using the provided linear and angular mounting clips, fitting any environment of your home.

**FOLLOWS THE MUSIC BEAT.** Using the optional Twinkly Music USB microphone, Twinkly Flex 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.

**OTHER FEATURES.** Smart controller, power adapter and 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 and OMEN Light Studio.

## Long description

Twinkly Flex is a smart, neon-like, flexible LED tube that can be controlled via app and vocal assistants. With a length of 10 feet, Twinkly Flex can be shaped any way you want, bringing new levels of lighting design and creativity in your connected home.

Like all Twinkly products, every single LED of Flex 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 shape and the precise position of every single inch of your Flex, however you lay it out. This powerful and innovative process lets you control your Flex 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. Flex can be grouped together with other Twinkly devices to create larger, synchronized light installations.

Twinkly Flex 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 Flex 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 and OMEN Light Studio on OMEN Gaming Hub to enhance your gaming experience with stunning light effects that react to your gameplay.

Getting started with your Flex 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 Flex is IP20 certified, suitable for indoor use only.

## General

Product SKU	TWFL300STW-WUS
EAN	8056326678029
Year's model	2022

## Light tube

LED type	Addressable LED
LED color	RGB - 16M+ colors
Light tube color	White
Lighted length	3 m   9.8 ft
Light tube height	14 mm   0.55 in
Light tube width	7 mm   0.275 in
Net weight	1.25 kg   2.75 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	White
Lead cable length	2 m   6.6 ft
Power cable length	1 m   3.3 ft
Plug supplied	A
IP rating	IP 20, Indoor use only

## Technical

Adapter input voltage	110-240V - 50/60HZ
Adapter output voltage	15W (5V 3A)
Lifespan	Over 30,000 hours
IP rating	IP 20 - Indoor use only

## 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   Amazon Alexa   Apple HomeKit
Integrations	Compatible with Homey   Integrates with Razer Chroma™ RGB   Integrates with OMEN Light Studio on OMEN Gaming Hub



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Specifications are subject to change without notice.