# **Product Details**

Twinkly 3 mt 450 RGB+W LED Light Tree

#### **DESCRIPTION**

Twinkly Light Tree is a 3 mt flagpole tree bringing the most advanced technology to your Christmas decorations, combines 450 bright, colorful RGB+W LEDs, bringing the vibrant variety of RGB colors together with the warmth of the classic, beloved warm white, a Wi-Fi / Bluetooth® controller and a state-of-the-art smartphone application, ready to perform amazing animations easily and quickly. Pole included.

Twinkly offers a wide variety of stunning effects, ready to be played and customized, and full access to the online gallery, where new animations are always available for download. Twinkly features smart home integration with Google Assistant and Amazon Alexa, as well as Razer Chroma™ RGB via Twinkly Chroma Connector available exclusively for Razer Synapse 3. Twinkly devices can be synchronized together – up to 10 devices (under good Wi-Fi coverage) – for impressive scenery installations. For outdoor use, IP44.

Twinkly can be used in several modes:

- **DIRECT** push the button on the controller to select preset effects;
- CONNECT TO A SMARTPHONE use the Twinkly app to perform amazing animations easily and quickly;
- CONNECT TO LOCAL WI-FI access all Twinkly advanced features, like creating device groups, setting up voice assistants, downloading new effects from the online gallery, and more.

#### **HIGHLIGHTS**

- App-controlled lights
- Free iOS and Android app
- Wi-Fi and Bluetooth® connectivity
- Dozens of ready-to-play effects and animations
- 16 million colors + Warm White super-bright LEDs
- Computer Vision Mapping Tool
- Online Gallery access for free effects to download
- Draw and customize your own effects
- On / Off / Timer function
- Music option available only with Twinkly Music Dongle
- Works with Google Assistant and Amazon Alexa
- Integration with Razer Chroma™ RGB
- Smart controller, plug and power cable included
- For outdoor use IP44

#### SPECIAL RGB+W LED LIGHTS

Twinkly Special Edition LEDs feature a brand-new four channel RGB+W light source, ready to create a vibrant range of RGB colors and generate the warmth of classic, warm white light.

Twinkly Special Edition LEDs come with a 5mm lens featuring a flat head and an opaque layer that intensifies light effects and achieves perfect color and beatable brightness.

The unique characteristics of these LEDs let you create amazingly vivid colors and pure white light too. You can even create new variations and impressive effects by mixing light sources.

#### **EASY SETUP**

The Onboarding process helps you set-up and configure Twinkly with ease, and Bluetooth connectivity pairs the device to the Home/Office Wi-Fi network in a few seconds.

# **SMART HOME INTEGRATION**

Twinkly is a real internet-of-things device, fully integrated with the most home automation standards. Voice controls can be sent with Google Assistant and Amazon Alexa, allowing you to turn ON/OFF, change brightness and color of the decorations, without lifting a finger.

### **MUSIC OPTION**

Music option available only with Twinkly Music Dongle.

### **GROUPS**

Multiple Twinkly devices can be synchronized in groups – up to 6,000 LEDs or 10 devices (under good Wi-Fi coverage) – for impressive scenery installations. No physical connection is needed, the whole process is managed via the app and relies on the Wi-Fi network.

#### SMARTPHONE CAMERA MAPPING

Twinkly Computer Vision maps tell the app the exact position of each LED lamp, letting you wrap any shape you want and apply amazing effects with pixel-perfect precision.

## **MOBILE APP FEATURES**

The mobile app for iOS and Android devices is designed to let you fully manage your lights. You can select, customize, create and apply effects, apply timer, dim lights, and switch your lights ON and OFF.

# **YEAR-ROUND USE**

Twinkly LED Strings are not just for Christmas decorations, they are perfect for year-round use, from the creepiest Halloween to fantastic parties and celebrations, like birthdays or wedding parties! Twinkly is also perfect for bedroom, dorm room, and other lifestyle light décor, expressing all of your creativity.

# **SPECIFICATIONS**

Year's model	2021
Product SKU	TWP500SPP-BEU
Number of LEDs	450
Bulb diameter	5mm / 0.20 in
Bulb finish	Clear + Diffused flat lens
LED type	Addressable LED
LED color	RGB+W – Red, Green, Blue (+16 million colors) + Warm White
Cable color	Black
Height	3 mt   9.8 ft
Diameter	1.5 mt   4.9 ft
Lead length	2 mt   6.6 ft
Distance between each LED	8 cm   3.5 in
Plug supplied	F

IP rating	IP44
Controller	Generation II
Connectivity	Wi-Fi   Bluetooth®
Music sync	Yes, only with Twinkly Music Dongle
Voice Control	Amazon Alexa and Google Assistant ON/OFF – BRIGHTNESS – CHANGE COLOR
Integrations	Works with Razer Chroma™ RGB
Grouping	Yes, with other RGB+W Twinkly products (up to 10 devices – under good Wi-Fi coverage)
Timer	Yes
Remote Power ON/OFF	Yes
Lights Dimmer	Yes
Custom Playlist Effects	Yes
Custom Effects Carousel	Yes
Adapter input voltage	110-240Vac 50/60Hz
Adapter output voltage	36 W
Lifespan	Over 30,000 hours
Pole included	Yes
Replaceable bulbs	No