

# Product Details

## **TWT400SPP-BEU**

Twinkly Special Edition 7.5 ft Pre-lit Tree 400 RGB+W LED String – Generation II

### **TITLE**

Twinkly App-Controlled Pre-lit Christmas Tree (7.5 ft) with 400 RGB+White LEDs - Special Edition - Indoor Christmas Decorations - Generation II

### **DESCRIPTION**

#### **Twinkly Smart Decoration: Christmas Lights, Reinvented**

Light up your Christmas with Twinkly Special Edition 7.5 ft Pre-lit Tree, a unique and innovative app-controlled tree for indoor use (IP20). It combines 400 colorful RGB+W LEDs, a Wi-Fi/Bluetooth controller and a smartphone application. It features smart home integration with Google Assistant and Amazon Alexa. Twinkly devices can be synchronized together up to 4,000 LEDs or 10 devices. Quick Set Technology: slide the tree sections together and the pre-wired pole-to-pole connection enables automatic lighting and eliminates messy cords. Frasier Fir with power pole with memory wire. No extra plugs necessary.

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.

Twinkly is IP20-certified, suitable for indoor use.

## **HIGHLIGHTS**

- App-controlled Pre-lit Tree
- 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
- Music option available only with Twinkly Music Dongle
- Works with Google Assistant and Amazon Alexa
- Smart controller, plug and power cable included
- Indoor use – IP20
- On / Off / Timer function

## **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.

## **GENERATION II CONTROLLER**

The brand-new Twinkly controller is more powerful than ever. It features a dual-core chip for super-fast processing, huge memory space for great animations, Wi-Fi and Bluetooth connectivity, RGB status indicator, and can power up to 400 LEDs.

## **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 4,000 LEDs or 10 devices (in 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 bulb, 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 strings 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

|                      |  |
|----------------------|--|
| <b>Product SKU</b>   | TWT400SPP-BEU  |
| <b>Description</b>   | Frasier Fir with power pole with memory wire               |
| <b>Bulb type</b>     | Addressable LED  |
| <b>Bulb color</b>    | RGB+W – Red, Green, Blue (+16 million colors) + Warm White |
| <b># of Bulbs</b>    | 400  |
| <b>Bulb diameter</b> | 5mm / 0.20 in  |
| <b>Bulb finish</b>   | Clear + Diffused flat lens                                 |
| <b>Cable color</b>   | Green  |

|                                |  |
|--------------------------------|--|
| <b>Foliage material</b>        | 17% PE   PVC 83%   |
| <b>Foliage color</b>           | Green  |
| <b>Foliage details</b>         | 11 rows, 78 branches   |
| <b>TIPS</b>                    | 1910 (1520 PVC / 390 PE)   |
| <b>Height</b>                  | 2.3m / 7.5ft   |
| <b>Base diameter</b>           | 132cm / 52 in  |
| <b>Folding stand</b>           | 10/22" folding   |
| <b>Plug supplied</b>           | F  |
| <b>IP rating</b>               | IP20-certified Indoor use only   |
| <b>Controller</b>              | Generation II  |
| <b>Connectivity</b>            | Bluetooth and Wi-Fi  |
| <b>Music sync</b>              | Yes, only with Twinkly Music Dongle  |
| <b>Voice Control</b>           | Amazon Alexa and Google Assistant<br>ON/OFF – PLAYLIST CHANGE – EFFECTS – SET BRIGHTNESS         |
| <b>Grouping</b>                | Yes, with other RGB+W Twinkly products (up to 4,000 LEDs or 10 devices – in good Wi-Fi coverage) |
| <b>Timer</b>                   | Yes  |
| <b>Remote Power ON/OFF</b>     | Yes  |
| <b>Lights Dimmer</b>           | Yes  |
| <b>Custom Playlist Effects</b> | Yes  |
| <b>Custom Effects Carousel</b> | Yes  |
| <b>Adapter input voltage</b>   | 120V (US)   240V (EU/UK) - max 50/60Hz   |
| <b>Adapter output voltage</b>  | 24 V (1.5A)  |
| <b>Operating temperature</b>   | -15 ... +40°C / +5 ... +104°F  |
| <b>Lifespan</b>                | Over 30,000 hours  |
| <b>Replaceable bulbs</b>       | No   |