

# cluster



TWC400SPP-BCH

Twinkly Cluster – App-Controlled LED Christmas Lights with 400 RGB+W (16 Million Colors + Warm White) LEDs. 6 meters. Green Wire. Indoor and Outdoor Smart Lighting Decoration

**DESCRIPTION**

Take your lighting decorations to a new level with smart LED lights Twinkly Cluster. Whether you're decking the halls for Christmas and the holidays, tricking out your gaming room, decorating for summer parties, or planning a romantic dinner, these premium, app-controlled, addressable LEDs were designed for extraordinary brightness and color quality in over 16 million colors and a full range of white light from warm white to cool white. Perfect for use both indoors and outdoors.

## FEATURES

Create the ultimate lighting decorations with smart, addressable LED lights Twinkly Cluster and explore virtually unlimited ways to transform your space with light and color

Enjoy setup in a matter of seconds via Bluetooth® and Wi-Fi, manage your lights with the free Twinkly app (iOS and Android), group multiple devices, set automated playlists, switch your lights on and off, apply timers, dim them and adjust their brightness, and much more

Unleash your creativity with endless preset effects and animations, create your own personalized ones using the FX Wizard on the Twinkly App, or virtually draw effects on your lights with your finger. Use your imagination and any shade, gradient, hue or tint of 16 million colors to create the ultimate decorative lighting

Use your weatherproof lights all year round both indoors and outdoors. Create the perfect lighting for the merriest Christmas, the spookiest Halloween, and the most memorable parties and celebrations including weddings, BBQs and birthdays

Watch your lights dance to Twinkly Music (sold separately), a smart USB-powered sound sensor that interprets ambient music and sounds in your space and applies synchronized colors and effects to your lights

## LONG DESCRIPTION

Take your lighting decorations to a new level with smart LED lights Twinkly Cluster. Whether you're decking the halls for Christmas and the holidays, tricking out your gaming room, decorating for summer parties, or planning a romantic dinner, these premium, app-controlled, addressable LEDs were designed for extraordinary brightness and color quality in over 16 million colors and a full range of white light from warm white to cool white. Perfect for use both indoors and outdoors.

Twinkly lights are easy to configure via Bluetooth® and Wi-Fi and can be voice-controlled with voice assistants Amazon Alexa and Google Assistant. Once you've set up your lights, let the Twinkly App do the rest: it scans and maps each individual bulb, transforming your lights into a personalizable decorative display. You then get to apply virtually endless default effects and animations or create your own personalized ones.

For even more impressive decorations, combine your lights with Twinkly Music (sold separately), a USB device with a built-in microphone that interprets ambient sounds and music in your space and applies matching colors and effects to your lights. And for gamers, Twinkly seamlessly integrates with Razer Chroma™ RGB and OMEN Light Studio to take gaming to the next level with stunning lighting effects that react to gameplay.

## HIGHLIGHTS

- Multicolor + White RGB+W LEDs – 16 million colors + Warm White
- App-controlled 400 LED cluster 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+W and RGB devices
- Works with Twinkly Music to react to the music played in your environment
- Works with Hey Google and Amazon Alexa
- Integrates with Razer Chroma™ RGB via Twinkly Chroma Connector and OMEN Light Studio on OMEN Gaming Hub
- Smart controller, power adapter with plug (type C) included
- Indoor and outdoor use – IP 44

## SPECIFICATIONS

### GENERAL

Product SKU	TWC400SPP-BCH
EAN	8053614841479
Manufacturer	Ledworks S.r.l.
Year's model	2023

### LIGHT STRING

LED type	Addressable LED
LED color	16M+ colors + Warm White
No. of LEDs	400
Lamp type	Clear + diffused flat lens
Lamp diameter	5 mm
Lamps spacing	1.5 cm
Lighted length	6 m
Lamps spacing	1.5 cm
Extendibility	No
Replaceable lamps	No
Wire color	Black

### CONTROLLER

Controller	Generation II
Connectivity	Bluetooth® and Wi-Fi
Dimensions	12.5 x 3.8 x 2.3 cm
Cable color	Black
Lead cable length	2.5 m
Power cable length	1 m

## TECHNICAL

Input voltage	110-240V - 50/60HZ
Output voltage	36W (24V 1.5A)
Plug supplied	Type C
Lifespan	Over 30000 hours
IP rating	IP 44

### FEATURES

App controlled	Twinkly App (iOS and Android) for mobile and tablet
Grouping	Yes, under good Wi-Fi coverage
Timer	Yes
Dimmer	Yes
Custom effects	Yes
Remote ON/OFF	Yes
Music Sync	Yes, with Twinkly Music
Voice Control	Amazon Alexa   Google Assistant   Homey
Integrations	Works with Razer Chroma™ RGB   Works with OMEN Light Studio on OMEN Gaming Hub