



TWDJ1120STP-BEU

Lightwall – App-controlled Backdrop with 1120 RGB LEDs. Black Wire & Fabric. Sync with Live Music. Indoor and Outdoor Smart Lighting Decoration.

#### DESCRIPTION

Introducing the revolutionary Lightwall, specifically designed for live performers who want to take their stage presence to the next level. This innovative backdrop, made of the most premium black textile, features addressable RGB LED lights, creating a stunning stage around you, allowing for the most mesmerizing audiovisual experience. With the included USB-powered audio sensor and the Twinkly Mobile and Desktop App features, you control the behavior of the lights, synchronizing them to your music and creating a never-before-seen live show.

Whether you're a dj, a musician or a singer, Lightwall will transform your performance into a jaw-dropping spectacle that will leave audiences begging for more. Upgrade your live gigs with Twinkly's cutting-edge technology today.

## FEATURES

**IMMERSIVE LIGHTING.** Create the ultimate audiovisual experience with smart, addressable LED Lightwall, and explore virtually unlimited ways to transform your stage with light and color

**INSTANT SETUP.** Connect via Bluetooth®, through Wi-Fi or ethernet connectivity, to the Twinkly App with ease, allowing you to control your Lightwall from your smartphone or tablet making the setup process quick and hassle-free

**SYNC WITH MUSIC.** Synchronize your Lightwall to live music with the USB-powered audio sensor and the Twinkly Entertainment Hub to create visual effects that will make your performance a truly unforgettable show

**EXPAND YOUR STAGE.** Designed for easy scalability, multiple Lightwall can be connected both physically and virtually using the Twinkly App, expanding your stage setup without limitations

**USE EVERYWHERE.** Lightwall is the perfect addition to any occasion, designed to withstand a range of weather conditions, can be used both indoor and outdoor for concerts, festivals, parties, and more

## LONG DESCRIPTION

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Lightwall is easy to configure via Bluetooth®, with Wi-Fi or ethernet connectivity, once set up let the Twinkly App do the rest. Scan and map each individual LED using the camera of your smartphone, transforming your lights into a personalizable decorative display, with a large array of default effects and animations, or create your own with a few taps, in over 16 million colors.

Expand your stage connecting multiple Lightwall together, creating a large, unified stage backdrop that can be controlled from a single device, resulting in stunning visual display that will leave your audience in awe.

Lightwall comes with a premium stand, completely hidden by the backdrop, smart controller, power adapter with plug type F, and bags, making transportation between different locations effortless.. Suitable for both indoor and outdoor use, IP44-certified.

## HIGHLIGHTS

- 1120 addressable multicolor RGB LEDs – 16 million colors
- 2.5 x 2.7 meters 100% polyester flame-retardant backdrop
- App-controlled using Twinkly App, free on iOS and Android
- Instant Bluetooth® via Wi-Fi or ethernet connection
- Dozens of ready-to-play customizable effects
- Can be grouped together to create larger array
- USB-powered audio sensor included to react to the live music played in the environment
- Integrates with Twinkly Entertainment Hub
- Smart controller, power adapter with plug type F included
- Stand included, completely covered by the backdrop
- For indoor and outdoor use, rated IP44

## SPECIFICATIONS

### GENERAL

Product SKU	TWDJ1120STP-BEU
EAN	8053614841769
Manufacturer	Ledworks S.r.l.
Year's model	2023

### LIGHT STRING

LED type	Addressable LED
LED color	16M+ colors
No. of LEDs	1120
Lamp type	Matte Pearl-shaped
Lamp diameter	8 mm
Drops schema	28 drops, 40 lamps each
Distance between drops	9 cm
Distance between lamps	6.5 cm
Wire color	Black

### CONTROLLER

Controller	Generation II
Connectivity	Bluetooth®, Wi-Fi, Ethernet
Controller dimensions	12.5 x 7.5 x 2.5 cm
Cable color	Black
Lead cable length	3 m
Power cable length	1 m
Power cable length	1 m

### ACCESSORIES

Twinkly Music	Included
Backdrop stand	Included
Stand dimensions	2.55 x 2.7 m
Stand color	Black
Transportation bag	Included

### POWER SUPPLY

Adapter input voltage	110–240V – 50/60Hz
Adapter output voltage	90W (24V 3.75A)
Plug supplied	Type F
Lifespan	Over 10.000 hours
IP rating	IP 44, indoor and outdoor use

### FEATURES

App controlled	Twinkly App (iOS and Android)
Extendible	Yes, up to 6 Lightwalls (under good internet coverage)
Timer	Yes
Dimmer	Yes
Custom effects	Yes
Music Sync	Yes, with Twinkly Music and Twinkly Entertainment Hub
Voice Control	Amazon Alexa   Hey Google   Apple HomeKit
Other integrations	Compatible with Homey   Integrates with Razer Chroma™ RGB and OMEN Light Studio

**ATTACHMENT (A)** – Technical drawing

