

# squares

# TWQ064STW-01-BAD

# sauares

twinkly

LED PANEL

EXTENSION

Twinkly Squares Extensions – App-controlled LED Panels with 64 RGB (16 million colors) Pixels. Black. 1 Extension Tiles, Work with Twinkly Squares Starter Kit. Indoor Smart Home Lighting Decoration

# DESCRIPTION

Revolutionary Twinkly Squares smart LED wall panels completely redefine decorative lighting. Whether you want pixel-perfect artwork and GIFs for your home or office space, cool ambience and mood lighting, reactive gaming lights, or a unique night light for kids, Squares is a must-have display screen and lighting decoration. These decorative panels each feature 64 premium, app-controlled, addressable LEDs that were designed for extraordinary brightness and color quality in over 16 million colors. Physically combine this extension kit with a master panel and up to 12 additional panels (sold separately), and use the Twinkly App to sync larger groups of Squares and create huge displays of virtually endless preset and customizable effects, animations, GIFs, and pixel art on your walls and ceilings. For indoor use only.

#### SQUARES

#### FEATURES

Free the artist in you with sleek, smart LED wall panels Twinkly Squares and explore virtually unlimited ways to transform your space with pixel art, GIFs, widgets, colors, and animations

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

Add just the right accent and mood lighting to your indoor spaces; create LED walls to display stunning pixel art, artwork and GIFs; and take your gaming to the next level with immersive and reactive lighting

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

#### HIGHLIGHTS

- Multicolor RGB LEDs 16 million colors
- App-controlled LED panels with 64 LEDs
- To be used with a Twinkly Squares Starter Kit
- 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, Amazon Alexa and Apple HomeKit
- Supports Homey
- Integrates with Razer Chroma<sup>™</sup> RGB via Twinkly Chroma Connector and OMEN Light Studio on OMEN Gaming Hub
- Includes 1 extension Squares, connection cables and mounting clips
- Indoor use only IP 20

#### LONG DESCRIPTION

Revolutionary Twinkly Squares smart LED wall panels completely redefine decorative lighting. Whether you want pixel-perfect artwork and GIFs for your home or office space, cool ambience and mood lighting, reactive gaming lights, or a unique night light for kids, Squares is a must-have display screen and lighting decoration. These decorative panels each feature 64 premium, app-controlled, addressable LEDs that were designed for extraordinary brightness and color quality in over 16 million colors. Physically combine this extension kit with a master panel and up to 12 additional panels (sold separately), and use the Twinkly App to sync larger groups of Squares and create huge displays of virtually endless preset and customizable effects, animations, GIFs, and pixel art on your walls and ceilings. For indoor use only.

Twinkly lights are easy to configure via Bluetooth<sup>®</sup> and Wi-Fi and can be voice-controlled with voice assistants Amazon Alexa, Google Assistant, and Apple HomeKit. 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<sup>™</sup> RGB and OMEN Light Studio to take gaming to the next level with stunning lighting effects that react to gameplay.

# SPECIFICATIONS

### GENERAL

PANEL

Product SKU	TWQ064STW-01-BAD
EAN	8056326679880
Manufacturer	Ledworks S.r.l.
Year's model	2022

# TECHNICAL

Input voltage	20V 4W max per panel
Lifespan	Over 30000 hours
IP rating	IP 20

#### FEATURES

LED type	Addressable LED
LED color	16M+ colors
No. of Panels	1
No. of LEDs per panel	64 (8x8)
Panel Dimensions	16x16 cm   7.9x7.9 in
Panel finish	Glossy black
Extendibility	Yes, with Squares Starter Kit
Connectivity	Bluetooth® and Wi-Fi

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   Apple HomeKit
Integrations	Works with Razer Chroma™ RGB   Works with OMEN Light Studio on OMEN Gaming Hub