



Kasa Smart Light Strip

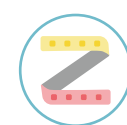
Multicolor



KL430 / KL430E



16+ Million Colors



Custom Color Zones



Easy Installation



No Hub Required

Highlights

Wonderful Lighting Effects

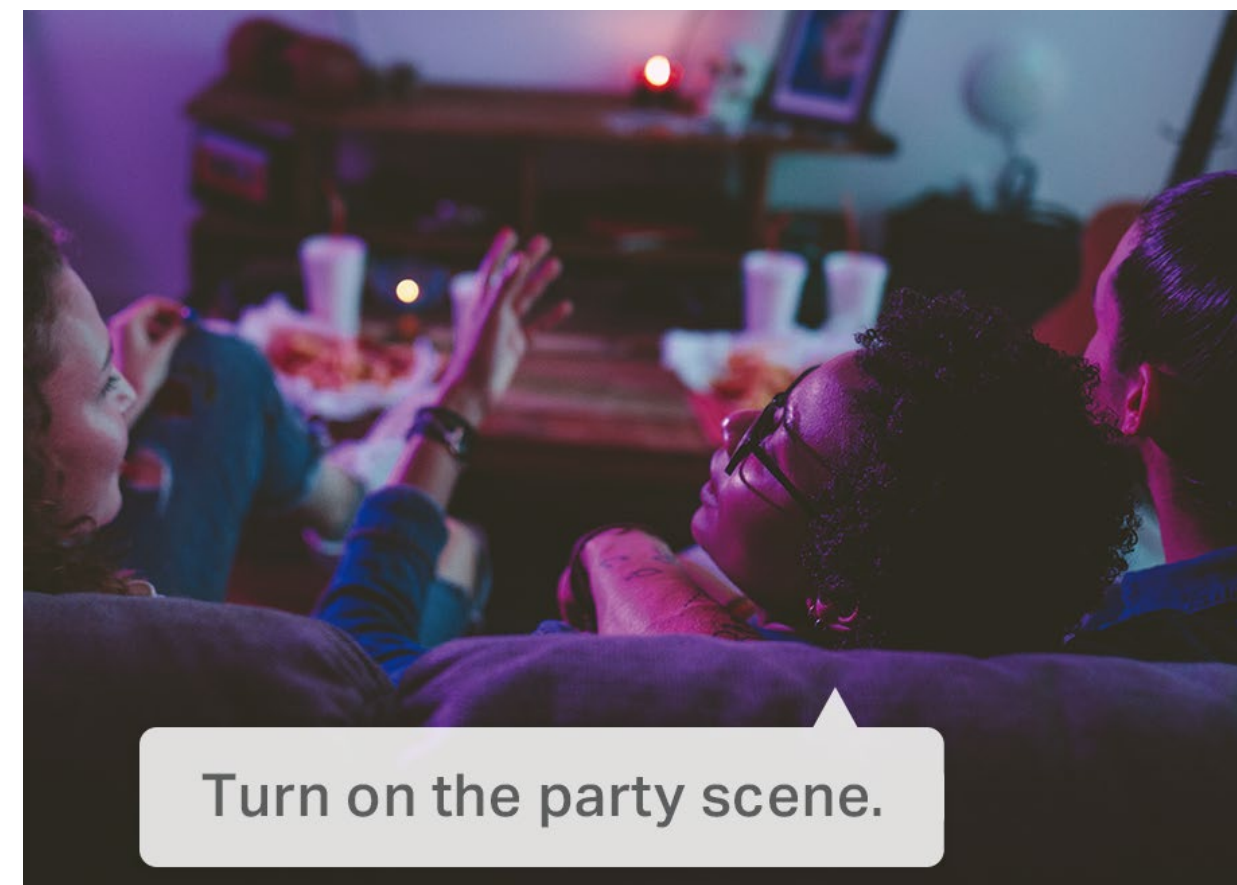
Pick from a variety of animated effects for a unique lighting experience. Addressable LEDs allow you to create your ambiance in tons of fun colors and levels of brightness, including cool to warm whites.



*The app screen depicted is for visual reference only and does not necessarily represent actual product operation or app appearance.

Voice Control

Control your light strip hands-free with Alexa, Google Assistant or SmartThings. Turn it on or off, and change colors with just your voice.



*Alexa, Google Assistant, and SmartThings are not available in all languages and countries.

Highlights

Smart Lighting Controls

Schedule your light strip to achieve effortless automation. Combine it with other Kasa devices for seamless control, especially when you're sprucing up your home with consistent lighting or customized scenes.



Flexible and Easy Install

Just plug in and connect to complete configuration. Your strip's flexibility to bend, cut,[†] and extend[‡] allows you to stick it or place it in the exact spot you desire.



Features



Ease of Use

- **Lighting Effects** – Choose from a wide array of colors, even dim to any brightness you desire for the perfect atmosphere.
- **Schedules** – Use your Kasa Smart app to schedule your light strip to automatically turn on and off to fit around any event you're having.
- **Groups and Scenes** – Combine your light strip with other Kasa Smart devices for seamless control with a single tap on your mobile devices.
- **Extendable** – Connect up to 10 sections for a total length of 33ft and watch lighting effects span the entire strip.
- **Made for Everyday Wear and Tear** – Your strip's durable silicone coating prevents moisture and dust intrusion and electrical leaks – all white dissipating the heat from its LEDs.



Compatibility

- **Works with Voice Assistants** – Control smart light strips using the leading voice assistants such as Alexa, Google Assistant and SmartThings.
- **Compatible with Android, iOS** – The free Kasa Smart app lets you run smart light strips from any Android (5.0 and higher) or iOS (iOS 10 and higher) devices.



Lighting

- **Multicolor** – Choose a different color for any occasion.
- **Auto White** – Automatically adjust the color temperature of your Kasa Smart light bulb to match natural light patterns from dawn to dusk.

Specifications

Working Status

KL430

- Luminous Flux: 1400 lumens for 6.6 ft.
- Voltage: 220 ~ 240VAC 50 Hz
- Input Power (Actual power draw in Watts): 17W@2m light strips; 25W@3~10m light strips
- Color Temperature: 2500K ~ 9000K (adjustable via app and cloud)
- Length: 6.6 ft / 2 m (cut to size every 5 in [12.5 cm], extendable up to 33 ft [10 m] MAX)
- Lifetime: Up to 22.8 years (Based on 3hrs/day)
- Dimmable Range: 1%-100% (via app and cloud only)
- Tunable: Yes (via app and cloud only)
- Color Changing: Yes (via app and cloud only)

KL430E

- Typical Lumen Output: 700 lumens for 3.3 ft.
- Input Power (Actual power draw in Watts): 8 W max
- Color Temperature: 2500K ~ 9000K (adjustable via app and cloud)
- Length: 3.3 ft / 1 m (cut to size every 5 in [12.5 cm], extendable up to 33 ft [10 m] MAX)
- Lifetime: Up to 22.8 years (Based on 3hrs/day)
- Dimmable Range: 1%-100% (via app and cloud only)
- Tunable: Yes (via app and cloud only)
- Color Changing: Yes (via app and cloud only)

[†]Once cut, it cannot be reattached. Prevent accidental shocks by removing its power and then cutting along the strip's indicator lines.

[‡]Extendable up to 33 ft with additional extensions sold separately.

*Why did I get two different energy labels with my product? <https://www.label2020.eu/the-new-label/double-labeling/>

App Store is a service mark of Apple Inc. Google is a trademark of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. The Works with SmartThings words and logo are trademarks of Samsung Electronics Co. Ltd.

© 2022 TP-Link

www.tp-link.com

Network

- Secured home Wi-Fi connection required
- Wi-Fi Protocol: IEEE 802.11b/g/n
- Wi-Fi Frequency: 2.4GHz

General

KL430

- Package Contents:
 - 1 × Kasa Smart Light Strip (6.6 ft /2m)
 - 1 × Smart Light Strip Controller
 - 1 × Power Adapter
 - 1 × Quick Start Guide
- Controller Weight: 0.171lb (77.7g)
- Light Strip Dimensions:
 - 78.7*0.47*0.09in (2000*12*2.4mm)
- Controller Dimensions:
 - 3.39*1.57*0.79in (86*40*20mm)
- Certifications: RoHS, CE
- Operating Temperature:
 - 20 °C~ 40 °C (-4°F ~ 104°F)
- Operating Humidity:
 - 10%~90%RH, Non-condensing

KL430E

- Package Contents:
 - 1 × Kasa Smart Light Strip (3.3 ft /1m)
 - 1 × Quick Start Guide
- Weight: 0.086lb (39.2g)
- Light Strip Dimensions:
 - 39.37*0.47*0.09in (1000*12*2.4mm)
- Certifications: CE, RoHS, ERP
- Energy Class: A+ (ERP 1.0), F (ERP 2.0*)
- Operating Temperature:
 - 20 °C~ 40 °C (-4°F ~ 104°F)
- Operating Humidity:
 - 10%~90%RH, Non-condensing