



Kasa Smart Light Strip

Full Color

KL400L5



16.4 ft

✂
Flexible

Highlights

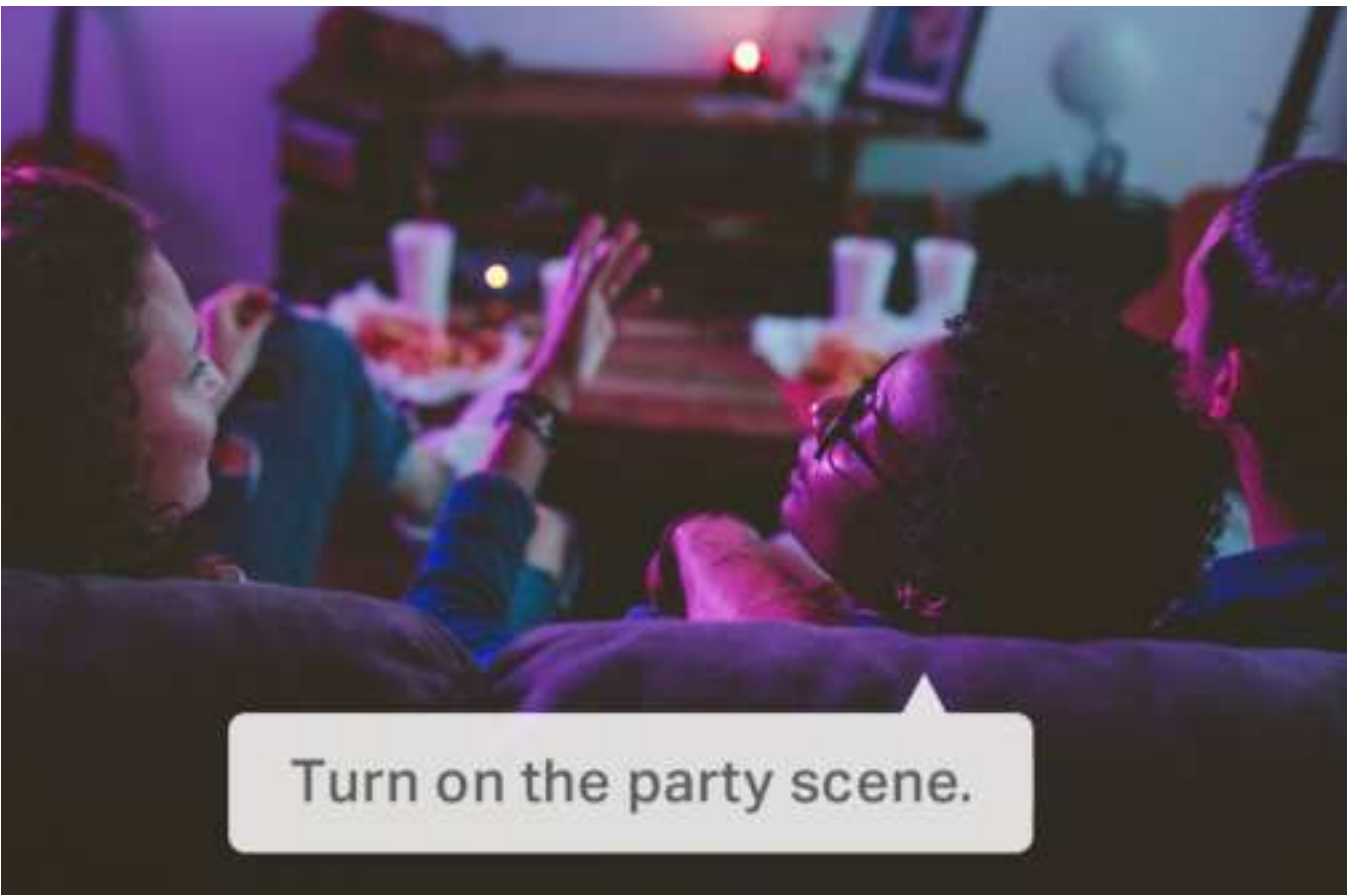
Wonderful Lighting Effects

Pick from a variety of animated effects for a unique lighting experience. Multicolor LEDs offer endless lighting possibilities with 16 million colors and dimming capabilities, allowing you to create your ambiance in tons of fun colors and levels of brightness.



Voice Control

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

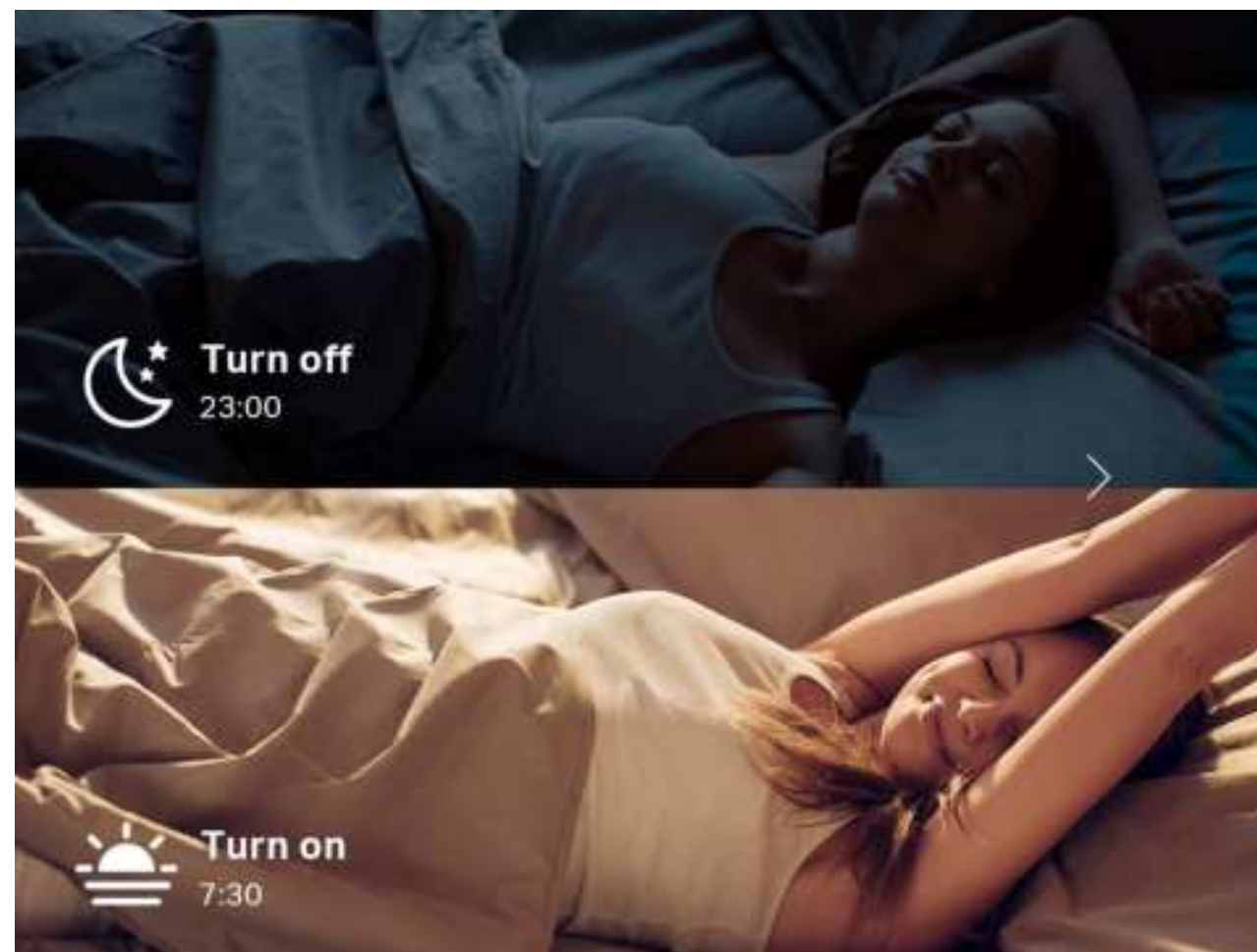


*Alexa, Google Assistant, and SmartThings are not available in all languages and countries.

Highlights

Schedules

Run your light strip automatically to fit any event with the Kasa Smart app. Schedule your light strip to automatically switch on or off when you're home or away.



Groups and Scenes

Combine your strip with other Kasa devices for seamless control with a single tap, especially when you're sprucing up your home with consistent lighting or customized scenes.



Features



Ease of Use

- **Lighting Effects** – Choose from a wide array of colors, even dim to any brightness you desire for the perfect atmosphere.
- **Set Schedules** – Run your light strip automatically to fit any event with the Kasa Smart app.
- **Group and Scenes** – Combine your strip with other Kasa devices for seamless control with a single tap.
- **Flexible and Easy Install** – The flexibility to bend and cut[†] allows you to stick it or place it in the exact spot you desire.



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 or iOS devices.



Lighting

- **Multicolor** – Offer endless lighting possibilities with 16 million colors and dimming capabilities.

Specifications

Working Status

- Voltage: 120 V~ 60 Hz
- Input Power (Actual power draw in Watts): 13.5 W Max
- Length: 16.4 ft / 5 m (cut to size every 10 cm)
- 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)

Network Requirements

- Secured home Wi-Fi connection required
- Kasa Smart app and account
- Wi-Fi Protocol: IEEE 802.11b/g/n
- Wi-Fi Frequency: 2.4GHz

General

- Package Contents:
 - 1 × Kasa Smart Light Strip (16.4 ft /5m)
 - 1 × Smart Light Strip Controller
 - 1 × Power Adapter
 - 1 × Quick Start Guide
- Controller Weight: 0.171lb (77.7g)
- Light Strip Dimensions:
 - 196.85*0.39*0.06in (5000*10*1.6mm)
- Controller Dimensions:
 - 3.39*1.57*0.79in (86*40*20mm)
- Certifications: FCC, IC, RoHS
- Operating Temperature:
 - 20 °C~ 40 °C (-4°F ~ 104°F)
- Operating Humidity:
 - 10%~90%RH, Non-condensing
- Suitable for surface and cabinet mounting
- Suitable for dry and damp locations
- NOT FOR EMERGENCY LIGHTING

[†]Once cut, it cannot be reattached. Prevent accidental shocks by removing its power and then cutting along the strip's indicator lines.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
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.
© 2025 TP-Link