



# Kasa Filament Smart Bulb

Soft White



KL50B



# Highlights

## Smart and Stylish

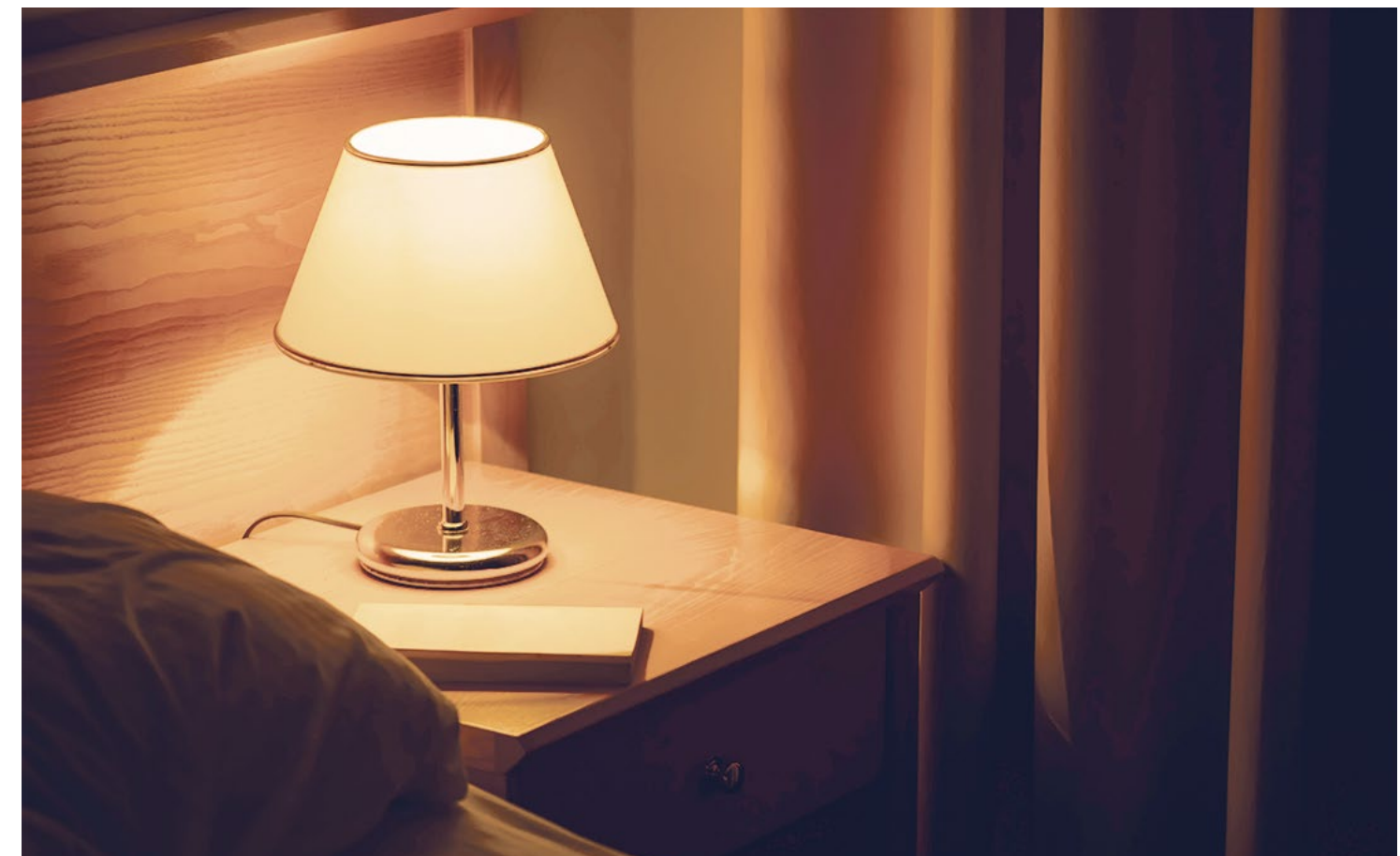
Replace other bulbs with a smart, energy efficient LED filament bulb that's more intelligent and can be controlled from anywhere with the Kasa Smart app or with simple voice commands via Google Assistant, Alexa or SmartThings.



\*The Alexa and Google Assistant are not available in all languages and countries.

## Energy Monitoring

Track the real-time energy consumption using the Kasa Smart app.



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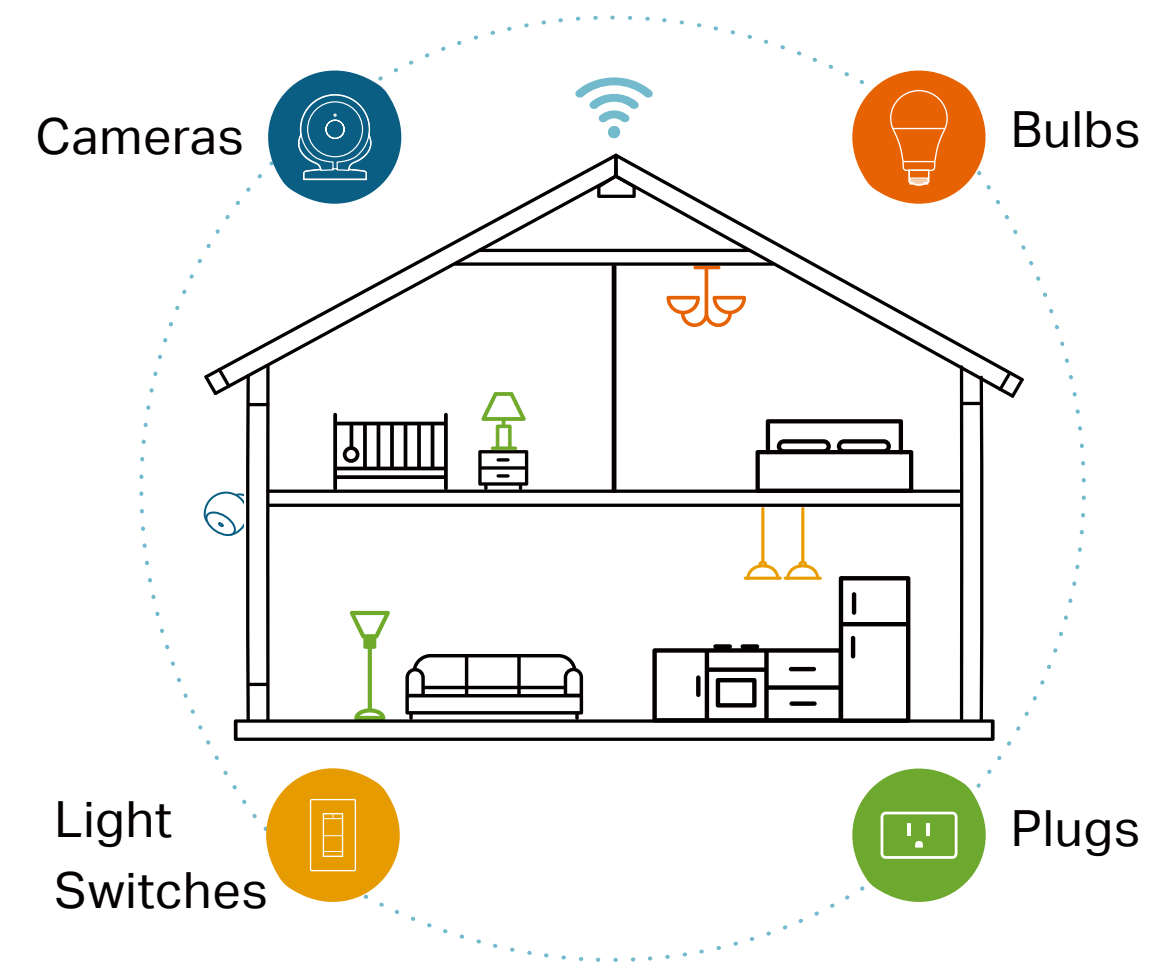
## Device Grouping

Use Grouping to combine your Kasa devices with other Kasa Smart devices for seamless control with one single tap on your smartphone.



## Your Home. One App.

With the Kasa Smart app, you can easily access and control smart plugs, cameras, light switches, bulbs and more. Checking in on your home is only a few taps away.



Learn more at [tp-link.com/smarthome](https://tp-link.com/smarthome)

# Features



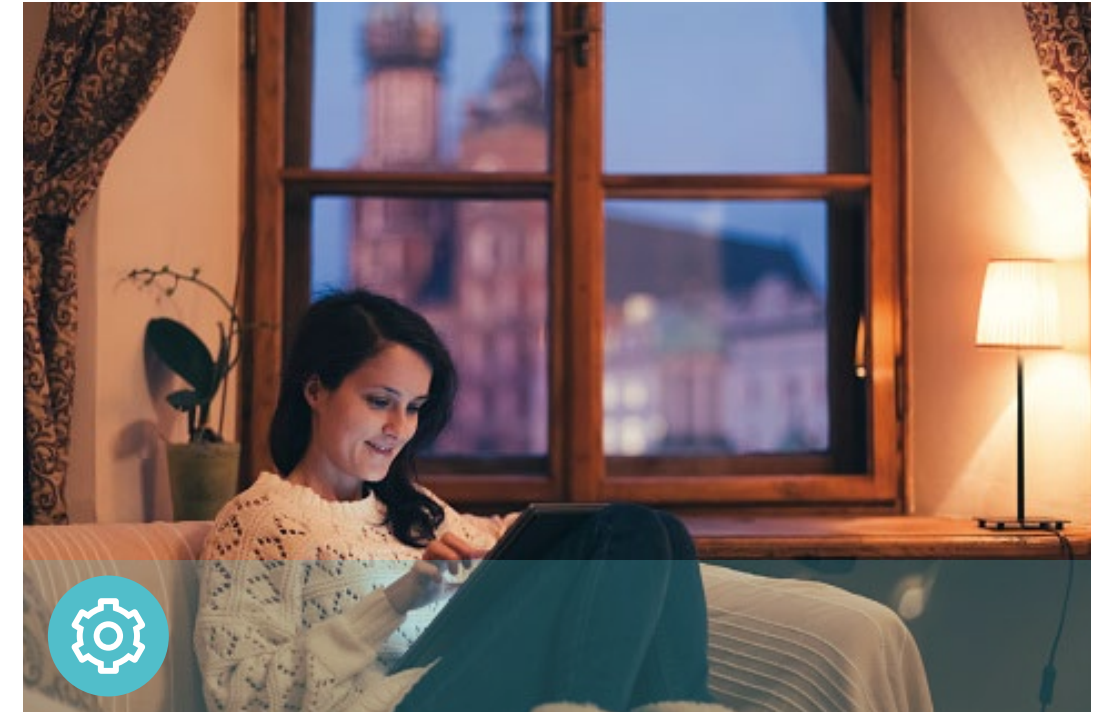
## Ease of Use

- No Hub Required – Connect to your existing Wi-Fi router with no extra hub required
- Easy Setup – Download the Kasa Smart app and follow the setup instructions for your bulb
- Remote Control – Control your smart bulbs from anywhere with the free Kasa Smart app
- Scheduling – Set schedules to turn on/off the smart bulbs at any chosen time for your convenience
- Multi-scene – Save your light settings as different scenes to enjoy instant access to them
- Smart Actions – With Smart Actions, your Kasa devices can work together to create a smarter smart home



## Compatibility

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



## Lighting

- Dimmable Light – Kasa Smart's LED filament bulb has an expansive dimming range that can be controlled conveniently with the Kasa Smart app

# Specifications

## Technical Specifications

- Light Beam Angle: 290 degrees
- Color Temperature: 2700 K
- Rated Input Voltage: 220~240 V, 50/60 Hz
- Switching Cycles: 15000
- Dimmable: Yes (via app and cloud only)
- Warm-up Time up to 95%: < 1 s
- Color Rendering Index: > 80
- Wattage: 7 W
- Brightness: 800 lumens
- Weighted Energy Consumption: 7 kWh/1000 h

## Network

- Secured home Wi-Fi connection required
- Wi-Fi Protocol: IEEE 802.11b/g/n
- Wi-Fi Frequency: 2.4 GHz
- System Requirements: Android 5.0 or higher, iOS 10 or higher

## General

- Package Contents:
  - Filament Smart Bulb
  - Quick Start Guide
- Form Factor: A60 bulb, B22 fitting
- Lamp Dimensions: 4.72\*2.36 inch (120 mm\*60 mm)
- Certifications: CE, RoHS, SAA, RCM, ERP
- Operating Temperature: -15 °C~ 40 °C (5 °F ~ 104 °F )
- Operating Humidity: 10%~90% RH, Non-condensing