tp-link

LB120
Smart Wi-Fi LED Bulb

With Tunable White Light

LB120

No Hub Required

Tunable White Light

Remote Access
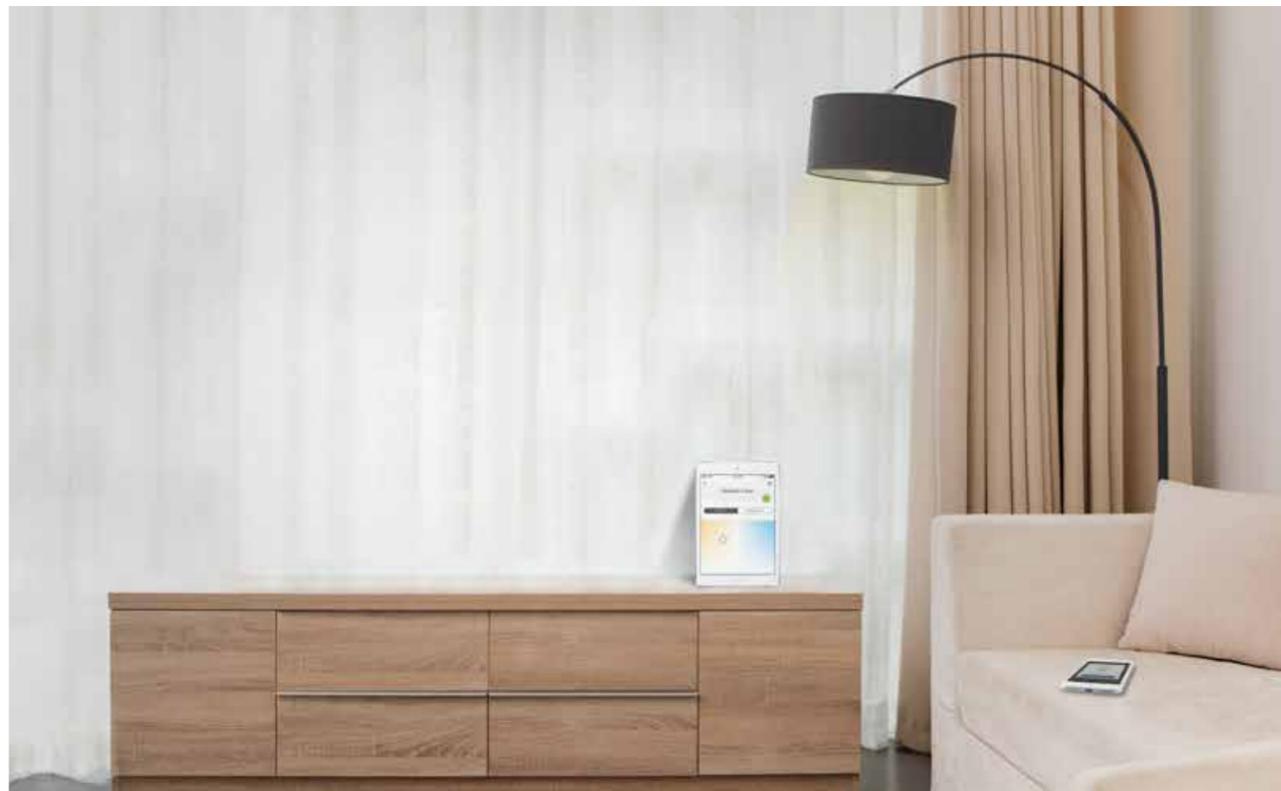
Scheduling

Kasa App

Energy Saving

Highlights

Tunable White Light

With adjustable brightness and tunable white temperature, you can easily set the LB120 to suit your mood. Bright daylight temperatures create beautiful, energetic lighting and soft, relaxing whites invoke coziness.

Dimming Option

With adjustable brightness, the LB120 lets you customize your lighting to suit your mood at any time.

Highlights

Works with Any Wi-Fi Router

Save cost and easy setup with no extra hardware required.

Energy Saving

Reduce energy used by up to 80% without brightness or quality loss compared to a 60W incandescent bulb.*

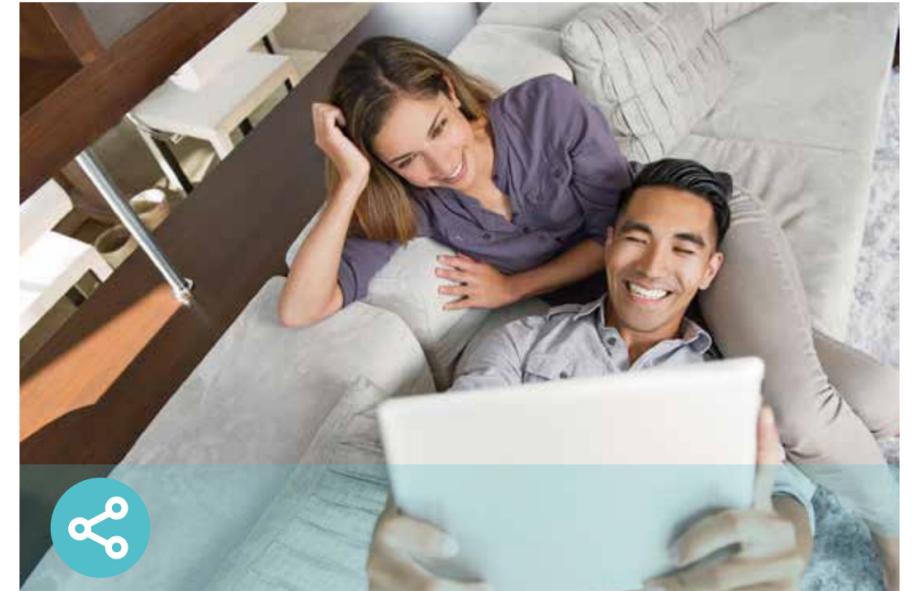*based on 3 hours/day, 11 cents/kWh; cost depends on rates and use

Features

Ease of Use

· **No Extra Hardware Required** – Convenient smart Wi-Fi bulb with no extra hardware required.

· **Anywhere and Anytime** – Easy setup and control from anywhere with the free Kasa app.

· **Schedule Your Light** – Set schedules to turn on/off the Smart Bulbs at any chosen time for your convenience.

Compatibility

· **Works with Amazon Alexa** – You can pair the Smart Wi-Fi LED Bulb with Amazon Echo, Dot, Tap and other supported devices for voice control.

· **Compatible with Android, iOS** – The free Kasa app lets you run them from any Android (4.1 and higher) or iOS (iOS 8 and higher) smartphone.

Rich Functionality

· **Scene Mode** – Save your light settings as different scenes to enjoy instant access to them. Smart Wi-Fi bulbs can be controlled individually or as a group.

· **Away Mode** – The smart Wi-Fi bulb can make it look like someone is home by turning on and off at different times.

Features

Lighting

· **Tunable Light** – Provide you stable and customized lighting with a 800 lumens brightness*. You can set the light cooler or warmer for your comfort.

· **Circadian Mode** – Let you wake up refreshed and fall asleep calmly.

· **Durable Bulb** – Provide you stable and customized lighting for up to 22.8 years**

*60W equivalent

**Based on 3hrs/day

Specifications

Working Status

- **Typical Lumen Output:** 800lm
- **Input Power (Actual power draw in Watts):** 10W
- **Stand-by (Light off) Power:** 0.5W Max
- **Color Temperature:** 2700K - 6500K
- **Rated Input Voltage:** 220-240V 50Hz
- **Beam Angle:** 180 Degree typical
- **Dimmable:** Yes (via app and cloud only)

General

- **Package Contents:** Smart Wi-Fi LED Bulb LB120, Quick Installation Guide
- **Bulb Lifetime (to 50% brightness level) :** 25000 Hrs min @Ta=25C
- **Lamp Base :** E27
- **Certifications:** EMC, Wi Fi, ROHS, CE
- **Operating Temperature:** - 15℃ to + 40℃
- **Operating Humidity:** 85% RH NC min
- **Weight:** 170g

Network

- **Protocol:** IEEE 802.11b/g/n
- **Wireless Type:** 2.4GHz, 1T1R
- **System Requirements:** Android 4.1 or higher, iOS 8 or higher