

PHILIPS

Starter kit B22

Hue White and Colour
Ambiance

White and coloured light

Hue Bridge included

Control with app or voice*

Dimmer switch included



8719514291614



Easy smart lighting

Add ambient colour to any room with the Philips Hue White and Colour Ambiance B22 starter kit. Connect to the included Hue Bridge to take advantage of an endless list of features. Control via the app, voice or the included Switch.

Limitless possibilities

- Get in the mood with warm to cool white smart lights
- Play with smart colour lights
- Away-from-home smart light control
- Sync films, TV programmes, music, and games to smart lights
- Wireless control with included dimmer switch

Highlights

Get in the mood



Use over 50,000 shades of warm to cool white light to put you in the mood to work, play, or relax — no matter what time of day it is. Start your morning off on the right foot with cool, energising bright white light, or settle down for the night with golden tones.

Play with smart colour lights



There's no limit with Philips Hue: with over 16 million colours, you can transform your home into the perfect party venue, bring a bedtime story to life and much more. Use preset, coloured light scenes to evoke the feeling of summer any time you'd like, or use your own photo to relive a special memory.

Control lights away from home



The Philips Hue app gives you complete control over your lights, even if you're not at home. Switch your lights off and on remotely using just the app to ensure your home is always lit the way you want it.

Sync films, TV programmes, music, and games to smart lights



Bring your entertainment to new heights by syncing the action on the screen or the beat of your music to your smart lights.* Choose the way you'd like to sync your lights to your film, music (including with our Spotify integration!), TV programme or game and watch as the colour-capable lights in your Entertainment area react. *Hue Bridge required

Wireless control



With the battery-powered dimmer switch, you can control up to 10 smart lights simultaneously. The switch — which can be removed from its wall mount and used as a remote control — allows you to dim and brighten your lights or cycle through four preset light recipes

Specifications

Lamp dimensions

- Dimensions (WxHxD): 60x109

Environmental

- Operational humidity: 5% <H<95% (non-condensing)
- Operational temperature: -20°C to 45°C

Extra feature/accessory incl.

- Dimmable with the Hue app and switches: Yes

Guarantee

- 2 years: Yes

Power consumption

- Energy efficiency label (EEL): F

Service

- Warranty: 2 year(s)

Technical specifications

- Lumen output at 4000K: 1,100 lm
- Weight: 76
- Bulb technology: LED
- Lumen output at 2,700 K (out-of-the-box setting): 806 lm

The Bridge

- Frequency band: 2400–2483.5 MHz
- Height: 26 mm
- Max. number of accessories: 12
- Max. number of bulbs: 50
- Power adapter: 100–240 V AC / 50–60 Hz
- Power consumption: 250mA max

The bulb

- Brightness: 1,100
- Colour temperature: 2000K–6500K +16 million colors
- Diameter: 60 mm
- Fitting: B22
- Form factor: A60
- Height: 109 mm
- Input voltage: 220V–240V
- Lifetime: 25,000 h
- Light output: White and coloured light
- Lumen output: 1100 lm
- Max. operation power: 9 W
- Max. standby power: 0.5 W
- Number of switching cycles: 50,000
- Power factor: 0.5
- Rated lifetime: 25,000 h
- Software upgradable: Yes
- Start up: Instant 100% light output
- Wattage: 9 W
- Communication protocol: Bluetooth and Zigbee
- Software upgradable: When connected to Bluetooth app or Hue Bridge

The switch

- Batteries included: 1 x CR2450
- Frequency band: 2400–2483,5 MHz
- IP rating: 20
- Lifetime: 50.000 clicks
- Max. lights per switch: 10 if not linked to Hue bridge
- Minimal battery lifetime: 3 a
- Mounting options: freestanding
- Special features: Not applicable
- Switch depth: 11 mm
- Switch height: 92 mm
- Switch width: 35 mm
- Wall plate depth: 14 mm
- Wall plate height: 115 mm
- Wall plate width: 70 mm
- Weight including wall plate: 67 g
- Weight of switch: 37 g
- Zigbee Light link: IEEE 802.15.4 Protocol

What's in the box

- Bridge: 1
- Ethernet network cable: 1
- Hue bulbs: 2
- Hue dimmer switch: 1
- Power adapter: 1

What's supported

- HomeKit compatible: Yes
- IOS: 7 or later
- Philips Hue App: IOS 13 and above, Android 8.0 and above
- Voice assistants: Amazon Alexa, Google Assistant, Apple HomeKit (Via Hue Bridge), Microsoft Cortana (Via Hue Bridge)
- Philips Hue Bluetooth App: IOS 11 and later, Android 7.0 and later

Packaging dimensions and weight

- EAN/UPC - product: 8719514291614
- Net weight: 0.488 kg
- Gross weight: 0.950 kg
- Height: 14.000 cm
- Length: 17.600 cm
- Width: 21.900 cm
- Material number (12NC): 929002468906



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