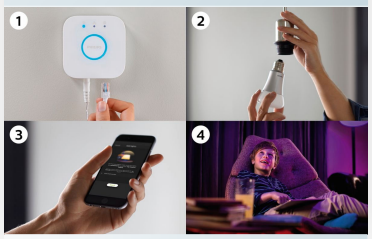
PHILIPS

hue

Starter kit B22

Hue White and Colour Ambiance

- White and coloured light
- Hue Bridge included
- Control with app or voice*
- Smart button included



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Easy smart lighting

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

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
- Control lights with one click
- Flexible, wireless mounting

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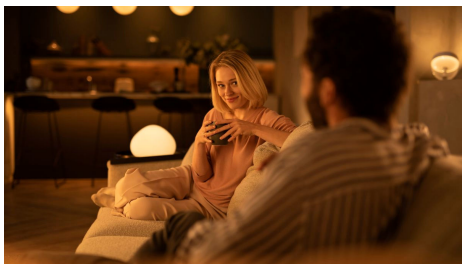
Highlights

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



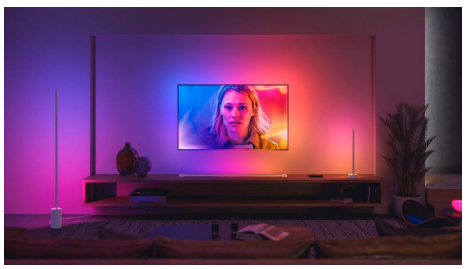
There’s no limit with Philips Hue: with over 16 million colours, you can transform your home into the perfect party venue, bring a bedtime story to life and much more. Use preset, coloured light scenes to evoke the feeling of summer any time you'd like, or use your own photo to relive a special memory.

Control lights away from home



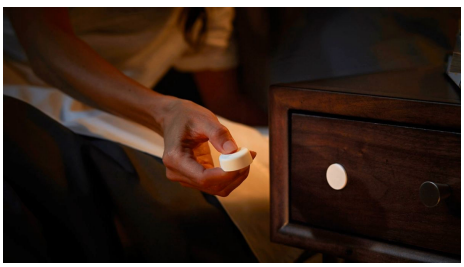
The Hue app gives you complete control over your lights, even if you're not home. Switch your lights off and on remotely using just the app to ensure your home is always lit the way you want it.

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



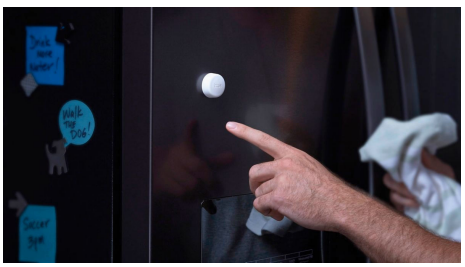
Bring your entertainment to new heights by syncing the action on the screen or the beat of your music to your smart lights.* Choose the way you'd like to sync your lights to your film, music (including with our Spotify integration!), TV programme or game and watch as the colour-capable lights in your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

Control lights with one click



A single click controls your smart lights – no smartphone needed. Use one press to turn your lights on and off, or press and hold the button to dim and brighten them. Already set up to do exactly what you need, the Philips Hue Smart button is ready to use wherever you need it.

Flexible, wireless mounting



With wireless technology, the Philips Hue Smart button installs in seconds anywhere in your home. Replace an existing light switch with the included mounting plate or use the mini-mount to place it on any surface. If you’d rather keep it portable, no problem: the smart button is magnetic, so you can place it on any magnetic surface, such as the fridge.

Specifications

Lamp dimensions
- Dimensions (WxHxD): 62×110

Durability
- Number of switch cycles: 50,000
- Nominal lifetime: 25,000

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
- Power adapter included: Yes

Guarantee
- 2 years: Yes

Power consumption
- Standby power consumption: 0.5 W

Service
- Warranty: 2 year(s)

Technical specifications
- Weight: 72
- Bulb technology: LED
- Fitting/cap: B22
- IP code: IP20 | Finger-protected
- Number of light sources: 2

The Bridge
- Frequency band: 2400-2483.5 MHz
- Max. number of bulbs: 50
- Power adapter: 100–240 V AC / 50–60 Hz
- Power consumption: 250mA max

The bulb
- Colour temperature: 2000K-6500K +16 million colors
- Form factor: A60
- Input voltage: 220V-240V
- Light output: White and colour light
- Lumen output: 800 lm @ 4000 K
- Max. operation power: 9 W
- Power factor: >0.5
- Software upgradable: Yes
- Start up: Instant 100% light output
- Wattage: 9 W
- Wattage equivalent: 60 W
- Deep dimmable: Yes
- Software upgradable: When connected to Bluetooth app or Hue Bridge

The switch
- Batteries included: yes
- Lifetime: 50.000 clicks
- Max. lights per switch: 50 (with Hue Bridge)
- Minimal battery lifetime: 2 year(s)
- Mounting options: freestanding
- Wall plate depth: 6 mm
- Wall plate height: 76 mm
- Weight including wall plate: 67 g
- Weight of switch: 37 g

What's in the box
- Bridge: 1
- Ethernet network cable: 1
- Hue bulbs: 2
- Power adapter: 1

What's supported
- Compatible with Effects feature: Yes
- HomeKit compatible: Yes
- IOS: 7 or later
- Philips Hue App: Android 10.0 and above, IOS 15 and above
- Voice assistants (Hue Bridge required): Amazon Alexa
- WiFi: Works without Wi-Fi
- Defined support period: Minimum of 48 months after introduction date
- Max. number of accessories: 12 (with Hue Bridge)
- Communication protocol: Bluetooth, Zigbee
- Compatibility with third-party systems: Alexa, Google Home, Apple HomeKit, IFTTT, Klikaanklikuit, Matter, Samsung SmartThings, Sonos

Box specifications

Packaging dimensions and weight
- EAN/UPC - product: 8718699701413
- Net weight: 0.41 kg
- Gross weight: 0.61 kg
- Height: 21 cm
- Length: 7.5 cm
- Width: 24 cm

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