PHILIPS

hue

Starter kit: 2 E27 smart bulbs + Dimmer switch + Bridge Pro

Hue White and Colour Ambiance

- **Supports 150+ lights, 50+ accessories**
- **MotionAware™ technology**
- **White ambiance +16 million colours**
- **Advanced encryption with Zigbee Trust Centre**



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Easy smart lighting

Get superpowered smart lighting features with the Bridge Pro. Equipped with a new chip capable of running complex algorithms and AI-powered features, it's faster and stronger than ever. Add ambient colour to any room with the included colour-capable bulbs, and convenient control with the included switch.

Limitless possibilities

- Whole-home control from anywhere
- Hue MotionAware™
- More capacity, faster processor

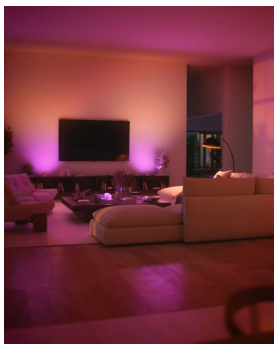
Easy smart lighting

- Zigbee security

Issue date: 2026-08-05 Version: 0.126

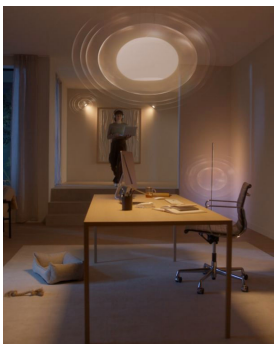
Highlights

Whole-home control from anywhere



The Philips Hue Bridge and Bridge Pro give you access to your smart home system from anywhere via the Hue app. Control your lights, receive security notifications — or just set up your system to run on a schedule with automations.

Hue MotionAware™

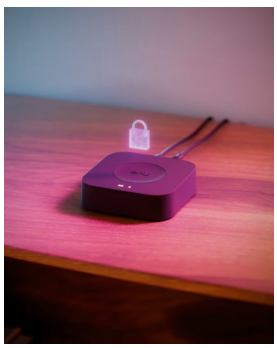


This exciting new feature exclusive to Bridge Pro empowers your lighting system to intuitively respond to your movements around the home. Using at least 3 lights in the same room, you can create a motion area that detects your presence and triggers any lights you assign to it. No separate motion sensor needed!

More capacity, faster processor

Compared with Bridge, the Bridge Pro brings 3x more capacity, support for 150+ lights, 50+ accessories, 500 scenes, plus 5x faster response times with its new Hue Chip Pro.

Zigbee security



Your privacy is our priority. Zigbee and Philips Hue prevent unauthorised access to your smart light ecosystem.

Specifications

Lamp dimensions
- Dimensions (WxHxD): 60 x 110

Design and finishing
- Colour: Black
- Material: Synthetic

Durability
- Number of switch cycles: 50,000
- Ambient temperature range: -20 to +45 °C
- Nominal lifetime: 25,000

Environmental
- Operational humidity: 0%<H<80% (non-condensing)
- Operational temperature: -20°C to 45°C

Extra feature/accessory incl.
- Batteries included: Yes
- Dimmable with the Hue app and switches: Yes
- Hue Bridge included: Yes

Guarantee
- 2 years: Yes

Light characteristics
- Colour rendering index (CRI): ≥80
- Colour temperature: 1000-20000 K

Packaging information
- EAN: 8720169374683

Power consumption
- Standby power consumption: 0.1
- Energy efficiency label (EEL): D
- Power: 8.1

Service
- Warranty: 2 year(s)

Technical specifications
- Lumen output at 4000K: 1,100
- Diameter: 60 mm
- Bulb technology: LED
- Battery type: CR2032
- Fitting/cap: E27
- IP code: IP20
- EPREL Registration Number: 2476110
- Mounting options: Standing, Wall

The Bridge
- Diameter: 92.3 mm
- Frequency band: 2400-2483.5 MHz
- Height: 26 mm
- Length X Width: 92.3 x 92.3 mm
- Max. number of bulbs: 150
- Mounting options: Desktop, Wall
- Power adapter: 100–240 V AC / 50–60 Hz, Standby power: 0.1 W max, Output voltage: 5 V DC 1A (max)

The bulb
- Form factor: A60
- Height: 110 mm
- Input voltage: 220V-240V
- Light output: White and colour light
- Lumen output: 1100 lm @ 4000K
- Power factor: 0.5
- Software upgradable: Yes
- Start up: Instant 100% light output
- Width: 60 mm
- Deep dimmable: Yes

The switch
- Batteries included: 1 x CR2032
- Frequency band: 2400-2483,5 MHz
- Lifetime: 50.000 clicks
- Max. lights per switch: 50 (with Hue Bridge)
- Minimal battery lifetime: 2
- Mounting options: wall, freestanding
- 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
- Compatible with Effects feature: Yes
- Philips Hue App: Android 12.0 and above, iOS 17 or later
- Voice assistants (Hue Bridge required): Amazon Alexa, Apple Home, Google Assistant, Samsung SmartThings
- WiFi: Works without Wi-Fi
- Defined support period: Minimum 60 months, 36 months for the Bridge from date of purchase from an authorised reseller
- Max. number of accessories: 50
- Compatible operating systems: iOS, Android
- Communication protocol: Bluetooth, Zigbee
- Compatibility with third-party systems: Alexa, Google Home, Apple HomeKit, IFTTT, Klikaanklikuit, Matter, Samsung SmartThings, Sonos
- Matter functionality: Via Hue Bridge

Box specifications



Packaging dimensions and weight

- EAN/UPC - product: 8720169374683
- Net weight: 0.54 kg
- Gross weight: 0.93 kg
- Height: 140 mm
- Length: 219 mm
- Width: 176 mm

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