PHILIPS

hue

Essential GU10 – smart spotlight – 345 lm – 4.7W – 2-pack

Hue White and Colour Ambiance

- Up to 345 lumens
- Essential white light
- Low dimming to 2%
- Essential colour

8720169392489

A G F

Easy smart lighting

Step into the world of smart lighting with this Philips Hue Essential bulb, featuring full colour and tunable white light that you can easily adjust from warm and cosy to cool white light. Set the perfect mood with smooth dimming, millions of colours and a library of light scenes designed by our experts – or create your own! Compatible with all philips hue products.

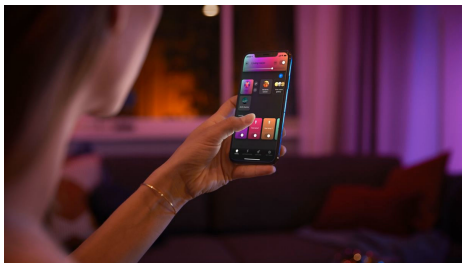
Easy smart lighting

- Control up to 10 lights with the Bluetooth app
- Control lights with your voice*
- Create a personalised experience with colourful smart light
- Unlock the full suite of smart lighting features with the Bridge

Issue date: 2026-03-31 Version: 0.275

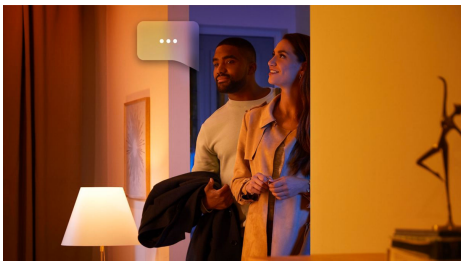
Highlights

Control up to 10 lights with the Bluetooth app



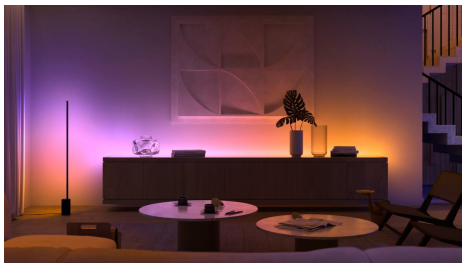
With the Hue Bluetooth app, you can control your Hue smart lights in a single room of your home.Add up to 10 smart lights and control them all with just the touch of a button on your mobile device.

Control lights with your voice*



Philips Hue works with Amazon Alexa and the Google Assistant when paired with a compatible Google Nest or Amazon Echo device. Simple voice commands allow you to control multiple lights in a room, or just a single lamp.

Create a personalised experience with colourful smart light



Transform your home with over 16 million colours, instantly creating the right atmosphere for any event. With the touch of a button, you can set a festive mood for a party, turn your living room into a movie theatre, enhance your home decor with colour accents, and much more.

Unlock the full suite of smart lighting features with the Bridge

The Bridge unlocks the features that make smart lighting truly smart – away-from-home control, voice control, automated lighting and much more. Add a Bridge to your setup to create immersive experiences, tap into technology that's secure and reliable, and more. The Bridge is the key to smart lighting like you've never seen before.

Specifications

Bulb characteristics
- Dimmable: Yes

Lamp dimensions
- Dimensions (WxHxD): 50×55

Durability
- Number of switch cycles: 50,000
- Nominal lifetime: 15,000

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

Extra feature/accessory incl.
- Batteries included: No
- Colour changing (LED): Yes
- Dimmable with the Hue app and switches: Yes
- LED lamp(s) included: Yes

Guarantee
- 2 years: Yes
- 3 years: No

Light characteristics
- Beam angle: 36
- Colour rendering index (CRI): ≥80
- Colour temperature: 2200-6500 K

Packaging information
- EAN: 8720169392489

Power consumption
- Standby power consumption: 0.5 W
- Energy efficiency label (EEL): F
- Power: 4.7 W

Product dimensions and weight
- Overall height: 19.7 mm

Service
- Warranty: 2 year(s)

Technical specifications
- Lumen output at 4000K: 345
- Compatible with Philips Hue dimmable devices: Yes
- Diameter: 50 mm
- Weight: 50 g
- Bulb technology: LED
- Energy class included light source: F
- Fitting/cap: GU10
- IP code: IP20 | Finger-protected
- Lumen output at 2700K: 345
- EPREL Registration Number: 2189471

The bulb
- Form factor: GU10
- Input voltage: 220V-240V
- Light output: 16 million colours, White and colour light
- Power factor: 0.48
- Software upgradable: Yes
- Start up: Instant 100% light output
- Wattage equivalent: 50 W
- Deep dimmable: No

What's in the box
- Hue bulbs: 2

What's supported
- Compatible with Effects feature: Yes
- HomeKit compatible: Yes
- Philips Hue App: Android 10.0 and above, iOS 16 or later
- Voice assistants (Hue Bridge required): Amazon Alexa, Apple Home, Google Assistant, Microsoft Cortana, Samsung SmartThings
- WiFi: Works without Wi-Fi
- Defined support period: Minimum of 48 months after introduction date
- Max. number of accessories: 12 (with Hue Bridge)
- 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 or third-party hubs (thread border routers)

Box specifications

Packaging dimensions and weight

- EAN/UPC - product: 8720169392489
- Net weight: 0.1 kg
- Gross weight: 0.27 kg
- Height: 160 mm
- Length: 70 mm
- Width: 105 mm

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