

PHILIPS

Lustre – E14 smart bulb

Hue White Ambiance

Warm-to-cool white light

Instant control via Bluetooth

Control with app or voice*

Add Hue Bridge to unlock more



8719514491106



Easy smart lighting

The Philips Hue lustre P45 E14 bulb lets you integrate your smallest lamps and fixtures into your Philips Hue smart lighting system. About the size of a golf ball, the lustre bulb fits where other, longer E14 bulbs can't. Available in White, White ambiance, or White and colour ambiance, the lustre bulb brings millions of shades of white and colour light to any area of your home.

Limitless possibilities

- Get the perfect fit, even in the smallest sockets

Easy smart lighting

- Control up to 10 lights with the Bluetooth app
- Control lights with your voice*
- Set the right mood with warm to cool white light
- Unlock the full suite of smart lighting features with the Bridge

Highlights

Get the perfect fit, even in the smallest sockets



Nearly 30 mm shorter in length than a Philips Hue candle bulb, the lustre bulb is the smallest smart bulb in the Philips Hue collection. About the size of a golf ball, its size and shape fit even the smallest lamps and fixtures in your home, such as table or desk lamps.

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.

Set the right mood with warm to cool white light



These bulbs and light fixtures offer different shades of warm to cool white light. With complete dimmability from bright to low nightlights, you can tune your lights to the perfect shade and brightness of light for your daily needs.

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

Lamp dimensions

- Dimensions (WxHxD): 45x77x45

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

Guarantee

- 2 years: Yes

Light characteristics

- Colour rendering index (CRI): ≥ 80
- Colour temperature: 2200–6500 K

Packaging information

- EAN: 8719514491106

Power consumption

- Standby power consumption: 0.5
- Energy efficiency label (EEL): F
- Power Consumption: 5.1

Product dimensions and weight

- Overall height: 77 mm
- Overall width: 45 mm

Service

- Warranty: 2 year(s)

Technical specifications

- Lumen output at 4000K: 470 lm
- Diameter: 45 mm
- Weight: 42
- Bulb technology: LED
- Fitting/cap: E14
- Lumen output at 2700K: 320 lm
- EPREL Registration Number: 1403022

The bulb

- Reference Control Setting*: 4000K; via Hue app scene "Cool bright"
- Form factor: Luster P45
- Input voltage: 220V–240V
- Light output: Warm to cool white light
- Lumen output: 470 lm
- Power factor: 0.5
- Software upgradable: Yes
- Start up: Instant 100% light output
- Deep dimmable: Yes

What's in the box

- Hue bulbs: 1

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, Google Assistant, Apple HomeKit, Microsoft Cortana
- WiFi: Works without Wi-Fi
- Defined support period: 5 years, except 3 years for Hue Bridge (see "End of Support Policy")
- Max. number of accessories: 12 (with Hue Bridge)
- Communication protocol: Bluetooth, Zigbee

Packaging dimensions and weight

- EAN/UPC – product: 8719514491106
- Net weight: 0.04 kg
- Gross weight: 0.08 kg
- Height: 174 mm
- Length: 55 mm
- Width: 72 mm



Issue date: 2025-08-02
Version: 0.585

© 2025 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com