

# PHILIPS

## Starter kit B22

Hue White and Colour  
Ambiance

White and coloured light

Hue Bridge included

Control with app or voice\*

Smart control



8719514291652



## 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 the endless list of features. Control via the app, voice or any smart accessory.

### 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 your media to smart lights
- Smart home automation hub: Hue Bridge

# 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 your media to lights



With the Hue sync box and the Hue Bridge, you can bring your entertainment to new heights. Surround yourself with Philips Hue lights and turn on your film, music or game, then watch your lights mirror the colours and rhythm.

## The Hue Bridge



The Hue Bridge is an essential component to a personal Philips Hue smart lighting system. It is the brains of the operation, communicating with both your smart light lamps and the Hue app to ensure that everything works together. It also enables smart home automation features like scheduling routines and timers.

# Specifications

## Lamp dimensions

- Dimensions (WxHxD): 60x109

## Environmental

- Operational humidity: 5% <H<95% (non-condensing)
- Operational temperature: -10 °C – 45 °C

## Extra feature/accessory incl.

- Dimmable with the Hue app and switches: Yes

## Guarantee

- 2 years: Yes

**Power consumption**

- Energy Efficiency Class: F

**Service**

- Warranty: 2 year(s)

**Technical specifications**

- Weight: 72
- Bulb technology: LED
- Lumen output at 2,700 K (out-of-the-box setting): 806 lm
- Lumen output at 4000K: 1,100 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**

- 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: 16 million colours
- Lumen output: 806 lm @ 2700K, 1055 lm @ 4000K
- Max. operation power: 9 W
- Max. standby power: 0.5 W
- Number of switching cycles: 50,000
- Power factor: 0.8
- Rated lifetime: 25,000 h
- Software upgradable: Yes
- Start up: Instant 100% light output
- Wattage: 9 W
- Wattage equivalent: 75 W
- Communication protocol: Bluetooth and Zigbee
- Software upgradable: When connected to Bluetooth app or Hue Bridge

**What's in the box**

- Bridge: 1
- Ethernet network cable: 1
- Hue bulbs: 2
- 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: Android 7.0 and later, IOS 11 and later

**Packaging dimensions and weight**

- EAN/UPC - product: 8719514291652
- Net weight: 0.405 kg
- Gross weight: 0.760 kg
- Height: 14.000 cm
- Length: 17.600 cm
- Width: 14.600 cm
- Material number (12NC): 929002468908



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