PHILIPS

hue

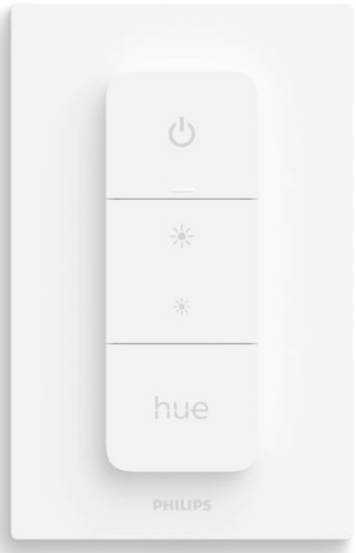
Dimmer Switch (latest model)

Hue

- Wireless installation
- Battery powered
- Easy access to light scenes
- Use as a remote control



046677562779



Easy smart lighting

Dim or brighten the room, toggle light scenes, or get the best light based on the time of day. The Hue dimmer switch attaches to walls or magnetic surfaces, but can also be used as a remote control anywhere in your home.

Limitless possibilities

- Control lights instantly
- Easy, wireless installation
- Set scenes with the touch of a button
- Unlock customized control

Issue date: 2026-08-05 Version: 0.428

Highlights

Control lights instantly



Get instant control over your Philips Hue smart lights with the Hue dimmer switch. With the touch of a button, your entire household can instantly dim or brighten the room, turn lights on and off, or set light scenes.

Easy, wireless installation



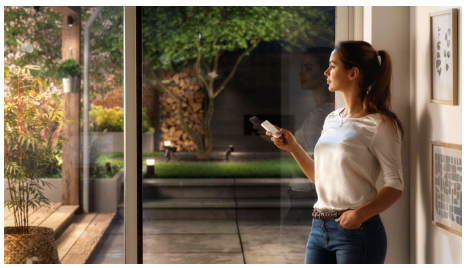
The battery-powered, wireless design of the Hue dimmer switch lets you mount it anywhere with the included adhesive tape. Remove the switch from its wall plate and use it as a remote control or attach it to any magnetic surface.

Set scenes with the touch of a button



Switch between the four preset light recipes Read, Relax, Energize, and Concentrate by pressing the Hue button. Pair with a Hue Bridge to customize the switch by adding your favorite light scenes or setting the perfect light based on time of day.

Unlock customized control



Pair the Hue dimmer switch with a Hue Bridge to control any lights, Rooms, or Zone in your home — no matter where the switch is located — and customize the switch any way you like.

Specifications

Design and finishing
- Color: White
- Material: Synthetic

Environmental
- Operational humidity: 0%<H<80% (non condensing)
- Operational temperature: 0°C - 40°C

Extra feature/accessory incl.
- Batteries included: Yes
- Hue Switch Included: Yes
- Portable: Yes
- ZigBee Light Link: Yes

Guarantee
- 2 years: Yes

Packaging information
- EAN: 046677562779

Product dimensions and weight
- Net weight: 0.17 lb
- Overall height: 4-15/16 inch
- Overall length: 5/8 inch
- Overall width: 5/16 inch

Service
- Warranty: 2 year(s)

Technical specifications
- Number of configurable buttons: 2
- Weight: 76
- Battery type: CR2032
- IP code: IP20
- Mounting options: Standing, Wall

The bulb
- Software upgradable: Yes

The switch
- Batteries included: 1 x CR2032
- Configurable buttons: 2
- 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
- Zigbee Light link: IEEE 802.15.4 Protocol

What's in the box
- Hue dimmer switch: 1

What's supported
- Compatible with Effects: Yes
- HomeKit compatible: Yes
- Philips Hue App: Android 10.0 and above, iOS 16 or later
- WiFi: Works without Wi-Fi
- Defined support period: Minimum 60 months from date of purchase from an authorized reseller
- Max. number of accessories: 12 (with Hue Bridge)
- Compatible operating systems: iOS, Android
- Communication protocol: Bluetooth, Zigbee
- Compatibility with 3rd party systems: Alexa, Google Home, Apple Home, IFTTT, Klikaanklikuit, Matter, Samsung Smartthings, Sonos

Box specifications

Packaging dimensions and weight
- EAN/UPC - product: 046677562779
- Net weight: 0.07 kg
- Gross weight: 0.17 kg
- Height: 17 cm
- Length: 5.5 cm
- Width: 8.8 cm



© 2026 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.