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› Philips Hue Infuse Medium Ceiling Lamp Instruction Manual

Philips Hue 579847

Philips Hue Infuse Medium Ceiling Lamp Instruction Manual

Model: 579847 | Brand: Philips Hue

INTRODUCTION

The Philips Hue Infuse Medium Ceiling Lamp in Black is a smart LED lighting solution designed to enhance your living space with customizable white and color ambiance. This lamp integrates seamlessly into the Philips Hue ecosystem, offering control via the Hue app, voice commands through compatible assistants like Alexa and Google Assistant, and Apple Homekit. It provides both powerful downlight and a subtle upward ring of light for a unique and immersive lighting experience.



Figure 1: Philips Hue Infuse Medium Ceiling Lamp, Black. This image displays the sleek, circular design of the ceiling lamp, highlighting its black finish and integrated light source.

WHAT'S INCLUDED

Upon unboxing your Philips Hue Infuse Medium Ceiling Lamp, you will find the following components:

- One (1) Philips Hue Infuse Medium Ceiling Lamp (Black finish)
- One (1) White and Color Ambiance Smart LED Bulb (integrated)
- Instruction Manual (this document)

Start smarter with the Hue Bridge



Full home
and outdoor



Range



One
room





Easy ambiance creation
with app or voice







Add smart switches
and motion sensors







Set routines,
timers and automations







Sync your lights with
movies, games and music







Away from home control





Figure 2: Product packaging for the Philips Hue Infuse Medium Ceiling Lamp. The box clearly indicates the product name, brand, and key features such as color ambiance and smart home compatibility.

KEY FEATURES

Millions of Colors & Shades of White: The White & Color Ambiance range offers both warm-to-cool white light and millions of colors, allowing you to instantly dim, brighten, and set the perfect mood.

Create different moods with 16 million colors and shades of white



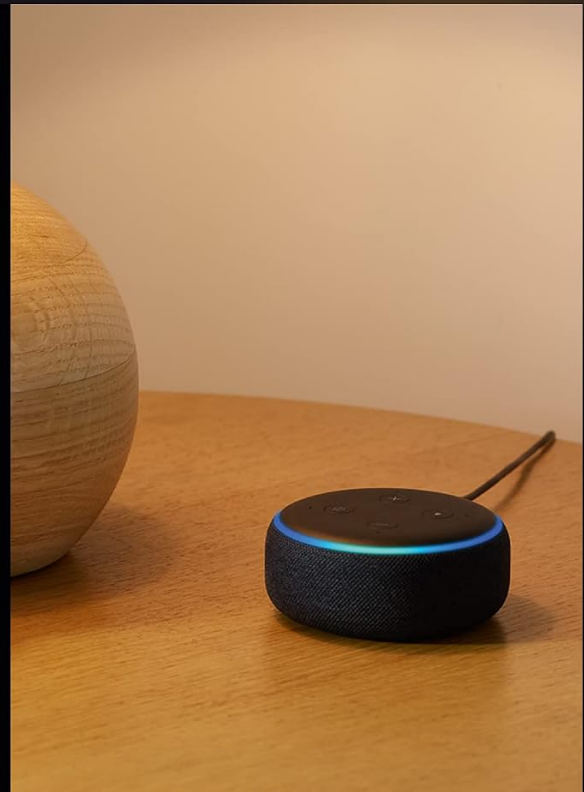
Figure 3: A living room illuminated with the Philips Hue Infuse lamp, demonstrating its ability to produce a wide spectrum of colors to create different moods.

Voice Control Integration: Enjoy convenient smart control by setting up voice commands through the Hue app. Control your lights effortlessly using Alexa or Google Assistant.

Control easily with your smartphone or voice



Philips Hue
Bluetooth App



Voice assistant*

*Requires Philips Hue compatible voice assistants, separately available

Figure 4: This image illustrates two primary control methods: a hand interacting with the Philips Hue Bluetooth App on a smartphone, and an Amazon Echo Dot representing voice assistant control.

Personalized Lighting: Create dynamic light effects with subtle changes in brightness and color. Customize these settings directly within the Philips Hue app to match your preferences.



Figure 5: A collage of images showcasing different lighting scenes and moods achievable with Philips Hue, from bright and

energetic to relaxed and warm.

Philips Hue Bridge Integration: For full functionality, including automations, control from anywhere, and a secure, stable connection that won't strain your Wi-Fi, add a Philips Hue Bridge. The Bridge also enables Matter compatibility for broader smart home integration.

Upgrade with the Hue Bridge

to unlock reliable, full home control



Instant response times and ultra-stable connection.
Easy effortless control -- even when your Wi-Fi is down.
Advanced control and automation options.

 **zigbee**

Figure 6: An illustrative diagram depicting the Philips Hue Bridge as the central hub connecting various smart lights throughout a home, enabling full home control.

Sleek Design: The Infuse lamp features a premium, minimalist design that complements various interior decors. It provides powerful downlight and a subtle ring of light directed upwards for a unique ambient effect.

Get a sleek, premium design that matches any decor



Figure 7: A close-up view of the Philips Hue Infuse lamp, showcasing its sleek, black exterior and the subtle glow from its integrated light ring.

SETUP GUIDE

Follow these steps to set up your Philips Hue Infuse Medium Ceiling Lamp and integrate it into your smart home system.

1. **Step 1: Install Your Lighting**

Physically install the Philips Hue Infuse Medium Ceiling Lamp according to standard electrical installation procedures. Ensure power is off before installation. If you are unsure, consult a qualified electrician.

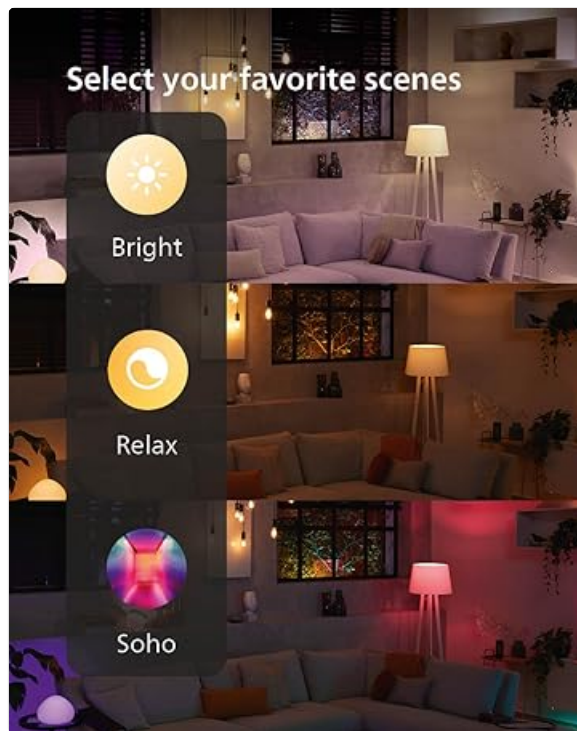


Figure 8: This diagram illustrates the initial setup choice between a Philips Hue Starter Kit or purchasing a Philips Hue Bridge and lights separately.

2. **Step 2: Connect the Philips Hue Bridge (Recommended for full functionality)**

If you are using a Philips Hue Bridge for full smart home integration, connect it to your Wi-Fi router using an Ethernet cable and plug it into a power outlet. The Bridge creates a dedicated network for your Hue lights, ensuring stable and responsive control.

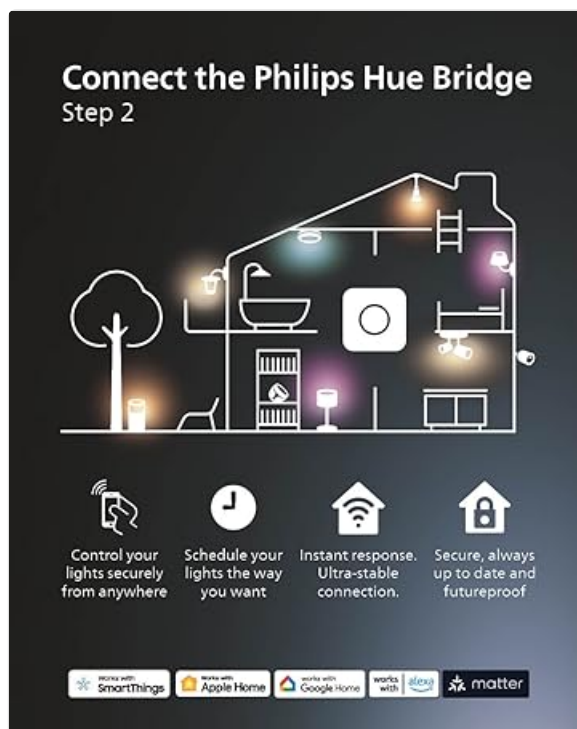


Figure 9: A visual guide demonstrating the connection of the Philips Hue Bridge to a router and power source, indicating its role in enabling remote control and scheduling.

3. **Step 3: Download the Philips Hue App**

Download the official Philips Hue app from the App Store (for iOS devices) or Google Play Store (for Android devices). Open the app and follow the on-screen instructions to discover and pair your new Infuse Ceiling Lamp.

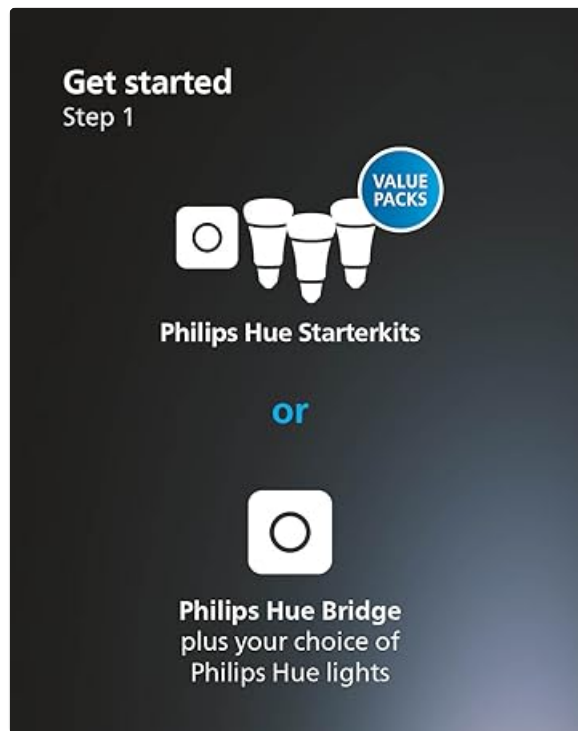


Figure 10: Screenshots of the Philips Hue mobile application, showing its user interface for managing rooms, scenes, and individual lights.

OPERATING INSTRUCTIONS

Once your Philips Hue Infuse Medium Ceiling Lamp is set up, you can control it using various methods:

- **Philips Hue App:** Use the intuitive Philips Hue app on your smartphone or tablet to:
 - Turn lights on/off.
 - Adjust brightness and color temperature (warm to cool white).
 - Select from millions of colors.
 - Apply pre-set scenes or create custom ones.
 - Set schedules and automations.
 - Group lights for synchronized control.
- **Voice Control:** Integrate your lamp with Amazon Alexa, Google Assistant, or Apple HomeKit. Once linked, use simple voice commands such as:
 - "Alexa, turn on the living room light."
 - "Hey Google, set the ceiling lamp to blue."
 - "Siri, dim the lights to 50%."
- **Philips Hue Accessories:** Enhance your control with optional Philips Hue accessories (sold separately), such as:
 - Hue Dimmer Switch: For instant dimming, brightening, and scene selection.
 - Hue Motion Sensor: To automate lighting based on movement.

Philips Hue Bridge

unlock full, reliable control



Seamlessly integrates with other smart home products

Works with SmartThings, Apple Home, Google Home, Alexa, Matter



Control your lights securely from anywhere



Schedule your lights the way you want



Instant response. Ultra-stable connection



Secure, always up to date and futureproof

Easy installation

Step 1
Install your lighting

Step 2
Plug in the Philips Hue Bridge and connect it to the Wi-Fi router

Step 3
Download the Philips Hue app



Download on the App Store
GET IT ON Google Play

Figure 11: This graphic illustrates the comprehensive control ecosystem of Philips Hue, including the Hue app, smart switches, motion sensors, and voice control integration with popular assistants.

MAINTENANCE

The Philips Hue Infuse Medium Ceiling Lamp is designed for long-lasting performance with minimal maintenance.

- **Cleaning:** Ensure the lamp is powered off and cool before cleaning. Use a soft, dry cloth to wipe the surface. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Bulb Replacement:** The LED bulb in this fixture is integrated and not user-replaceable. If the light source fails, the entire fixture may need servicing or replacement.
- **Software Updates:** Regularly check the Philips Hue app for firmware updates for your lamp and Hue Bridge. Updates often include performance improvements, new features, and security enhancements.

TROUBLESHOOTING

If you encounter issues with your Philips Hue Infuse Medium Ceiling Lamp, try the following troubleshooting steps:

Problem	Possible Cause	Solution
Lamp not responding to app/voice commands.	<ul style="list-style-type: none">◦ Power supply issue.◦ Bluetooth or Bridge connectivity issue.◦ App not updated or corrupted.	<ul style="list-style-type: none">◦ Check if the lamp is powered on at the wall switch.◦ Ensure your phone's Bluetooth is on, or the Hue Bridge is connected and online.◦ Restart the Hue app.◦ Try power cycling the lamp (turn off at switch for 10 seconds, then on).◦ If using a Bridge, restart the Bridge.
Lamp is flickering or dimming unexpectedly.	<ul style="list-style-type: none">◦ Loose wiring.◦ Incompatible dimmer switch (if not a smart switch).◦ Electrical interference.	<ul style="list-style-type: none">◦ Ensure all wiring connections are secure (consult an electrician if needed).◦ Philips Hue lights are not compatible with standard dimmer switches; use the Hue app or Hue dimmer switch.◦ Check for other electrical devices causing interference.

Problem	Possible Cause	Solution
Cannot connect to Hue Bridge.	<ul style="list-style-type: none">◦ Bridge not powered or connected to router.◦ Network issues.	<ul style="list-style-type: none">◦ Verify the Bridge is plugged in and its network lights are active.◦ Ensure the Ethernet cable is securely connected to both the Bridge and your router.◦ Restart your router and the Hue Bridge.

SPECIFICATIONS

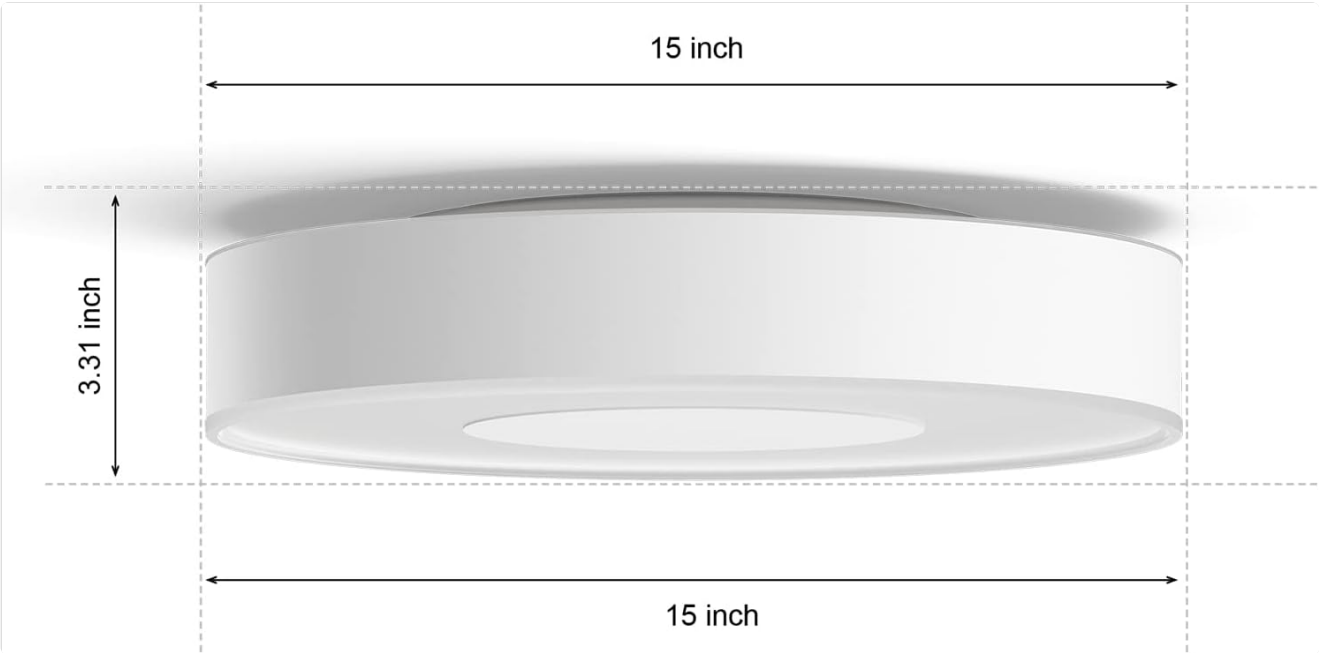


Figure 12: Technical drawing illustrating the dimensions of the Philips Hue Infuse Medium Ceiling Lamp, showing its 15-inch length and width, and 3.31-inch height.

Attribute	Detail
Brand	Philips Hue
Model Name	Infuse White and Color
Model Number	579847
Color	Black
Material	Metal
Light Fixture Form	Close to Ceiling
Room Type	Living Room, Bedroom
Product Dimensions	15"L x 15"W x 3.31"H
Indoor/Outdoor Usage	Indoor
Power Source	AC

Attribute	Detail
Installation Type	Flush Mount or Semi Flush Mount
Special Feature	Energy Efficient, Adjustable Color Temperature, Dimmable
Control Method	App
Light Source Type	LED
Finish Type	Polished
Shade Material	Metal
Number of Light Sources	50 (LEDs)
Voltage	120 Volts
Light Color	White and Color Ambiance
Included Components	Bulb (integrated)
Lighting Method	LED
Item Weight	8.8 Pounds (approx. 4 kg)
Wattage	33.5 watts
Bulb Base	GU24 (integrated)
Controller Type	Remote Control, Google Assistant, Amazon Alexa
Switch Type	Push Button (via app/accessories)
Water Resistance Level	Not Water Resistant
Connectivity Protocol	Bluetooth, Zigbee
Brightness	2350 Lumen
Efficiency	69.64 lumens per watt
Mounting Type	Ceiling Mount
Assembly Required	No
UPC	046677579845

WARRANTY INFORMATION

The Philips Hue Infuse Medium Ceiling Lamp is covered by a manufacturer's warranty.

- **Warranty Period:** 2 years from the date of purchase.
- For detailed warranty terms and conditions, please refer to the official Philips Hue website or contact customer support.

SUPPORT

For further assistance, product registration, or to explore more Philips Hue products and accessories, please visit the official Philips Hue Store or contact their customer support.

Philips Hue Store: [Visit the Philips Hue Store on Amazon](#)