

# PHILIPS

Downlight

Recessed Lights

6500K

White

8718699748678



## Comfortable LED light that's easy on your eyes

With its robust design and optimal performance, Philips LED Performance downlight is the perfect luminaire that brings quality and brightness to any home spaces. Comfortable light that's easy on your eyes.

### Easy to experience

- Ideal for rooms with low ceilings, makes for an unobtrusive and subtle fixture.
- Easy to install, safe to use

### Durability

- Long life span up to 25,000 hours

### Eye Care

- High quality of LED light brings out vivid colors

# Highlights

## Suitable for low ceilings Slim design

### Easy to install, safe to use

The Philips LED retractable ceiling fan light has passed strict safety testing and includes drop-resistant screws and a sturdy design alongside other important safety features.

## Long life span up to 25,000 hours

Philips LED technology extends your product's lifetime up to 25,000 hours

## High quality LED light

Premium LED technology integrated into this Philips lamp. While instantly turned on, it enables an optimal light output and brings out vivid colors to assist kids' identification for color when drawing or reading

# Specifications

## Bulb characteristics

- Intended use: Indoor

## Design and finishing

- Color: White
- Material: Metal
- Housing Color: White
- Housing Material: Aluminum
- Optical cover finish: Frosted
- Optical cover material: Polystyrene

## Durability

- Number of switch cycles: 12,500
- Ambient temperature range: -10 to +40 °C
- Nominal lifetime: 25,000 hour(s)

## Extra feature/accessory incl.

- Adjustable spot head: No
- Dimmable with remote control: No
- LED integrated: Yes
- Remote control included: No

## Guarantee

- Warranty period: 1 years

## Light characteristics

- Beam angle: 110 degree(s)
- Color consistency: 6 SDCM
- Color rendering index (CRI): 80
- Constant light output: No
- Correlated Color Temperature (Nom): 6500
- Initial chromaticity: (0.3130 , , 0.3370) 6 SDCM
- Light source replaceable: No
- Luminaire light beam spread: 110°
- Luminous Flux: 400 lm
- Optic material: Polystyrene
- Optic type: Beam angle 110°
- Reflector material: -
- Luminous Efficacy (rated) (Nom): 66.00 lm/W

## Miscellaneous

- Especially designed for: Bedroom, Living Room, Dining Room, Kitchen, Home Office
- Style: Contemporary
- Type: Recessed Lights
- EyeComfort: Yes

## Other characteristics

- Lamp current: 85 mA
- EU RoHS compliant: Yes

## Power

- Input Voltage: 110 to 240
- Inrush current: 13.4 A
- Inrush time: 0.5 ms
- Power Factor (Fraction): 0.5

## Power consumption

- Power Consumption: 6

**Product dimensions and weight**

- Net weight: 0.15 kg
- Cut out length: 10.8–11.1 cm
- Cut out width: 10.8–11.1 cm
- Height: 2 cm
- Length: 12 cm
- Recessed distance: 50 mm
- Width: 12 cm
- Overall diameter: 120 mm
- Overall height: 20 mm
- Overall length: 120 mm
- Overall width: 120 mm

**Packaging dimensions and weight**

- EAN/UPC – product: 8718699748678
- Net weight: 0.14 kg
- Gross weight: 0.17 kg
- Height: 17.6 cm
- Length: 3.1 cm
- Width: 12.8 cm

**Service**

- Warranty: 2 year(s)

**Technical specifications**

- Diameter: 120 mm
- Total lumen output fixture: 400
- Light color: 6500
- Mains power: 110–240
- Wattage bulb included: 6
- IP code: IP20 | Finger-protected
- Class of protection: Class II – Double Insulated
- Connection: Flying leads/wires
- Dimmable: No
- Driver/power unit/transformer: Power supply unit (On/Off)
- Driver included: Yes
- Fixation material: Steel
- Flammability mark: For mounting on normally flammable surfaces
- Glow-wire test: Temperature 650 °C, duration 30 s
- Ingress protection code: IP20 | Finger-protected
- Line Frequency: 50 or 60
- Mech. impact protection code: IK03 | 0.3 J
- Number of gear units: 1 unit
- Suitable for random switching: Not applicable
- Protection class IEC: Safety class II



Issue date: 2025-08-30  
Version: 0.469

© 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](http://www.lighting.philips.com)