

# PHILIPS

Downlight

UltraEfficient

3000K

White

8720169235106



## UltraEfficient Downlight, provide most energy saving solution for you

Philips has developed an Ultra Efficient Downlight that uses new technology to cut carbon emissions, reduce material waste, and lower energy usage. With an amazing 50,000 hour lifetime it lasts more than 3 times longer than the Philips LED Downlight equivalents - and uses a miniscule 50% of the energy. Just what is needed for a more sustainable planet.

### **Sustainable light solutions**

- Philips offers 5 year warranty on the LED module and driver

### **Light effect**

- High quality diffuser Soft light with uniform distribution

### **Material & finishing**

- High quality metal material

# Highlights

## 5 year warranty on LED system



On top of the standard 2 year warranty for this lamp, Philips offers 5 year warranty on the LED system, meaning the LED module and the driver in this lamp.

## High quality diffuser Soft light with uniform distribution



This high quality diffuser distributes soft light evenly around your rooms.

## High quality metal material



Durable and attractive metal material for a strong finish.

# Specifications

### Bulb characteristics

- Intended use: Indoor
- Lamp shape: RoundRectangle

### Design and finishing

- Color: White
- Material: Metal, Plastic

### Durability

- Average life (at 2.7 hrs/day): 51 year(s)
- Lumen maintenance factor: 70%
- Number of switch cycles: 25,000
- Nominal lifetime: 50,000

### Environmental

- Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

### Extra feature/accessory incl.

- Adjustable spot head: Not adjustable
- Dimmable with remote control: No
- LED integrated: Yes
- Remote control included: No

### Light characteristics

- Beam angle: 110
- Color consistency: 5 SDCM
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Warm-up time to 60% light: 2
- Luminous Efficacy (rated) (Nom): 155

### Miscellaneous

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

### Other characteristics

- Lamp current: 22 mA

### Power consumption

- Power factor: 0.35

**Product dimensions and weight**

- Net weight: 0.083 kg
- Recessed distance: 2 mm
- Overall height: 49.5 mm
- Overall length: 95 mm
- Overall width: 95 mm
- Recessed Ceiling cutout: 8.0 cm x 8.0 cm

**Technical specifications**

- Diameter: 95 mm
- Total lumen output fixture: 310
- Bulb technology: LED
- Light color: Warm white light
- Mains power: AC 220-240
- Fixture dimmable: No
- Wattage bulb included: 2
- IP code: IP20
- Class of protection: Class II - Double Insulated

**The bulb**

- Software upgradable: No

**What's supported**

- Compatible with Effects: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable
- Compatibility with 3rd party systems: Not applicable

**Packaging dimensions and weight**

- EAN/UPC - product: 8720169235106
- Net weight: 0.08 kg
- Gross weight: 0.11 kg
- Height: 9.8 cm
- Length: 5.4 cm
- Width: 9.8 cm



Issue date: 2026-06-13  
Version: 0.165

© 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.

[www.lighting.philips.com](http://www.lighting.philips.com)