

# PHILIPS

## Downlight

Functional

DIAMOND CUT A Class  
Downlight

White

8720169212947



## Superior light and style

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

## Extra feature/accessory incl.

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

## Light characteristics

- Beam angle: 110 degree(s)
- Color consistency: 5SDCM
- Color rendering index (CRI): 80
- Warm-up time to 60% light: <2

## Miscellaneous

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

## Other characteristics

- Lamp current: 50.5 mA
- Efficacy: 166 lm/W

## Power consumption

- Power factor: 0.4

## Product dimensions and weight

- Net weight: 0.165 kg
- Cut out length: 12.5 cm
- Cut out width: 12.5 cm
- Height: 4.95 cm
- Length: 14.5 cm
- Recessed distance: 0.2 cm
- Width: 14.5 cm

## Technical specifications

- Lifetime up to: 50,000 hour(s)
- Diameter: 145 mm
- Total lumen output fixture: 800
- Light color: 3000
- Mains power: AC 220-240
- Fixture dimmable: No
- LED: Yes
- Wattage bulb included: 4.8
- IP code: IP20
- Class of protection: Class II

## Packaging dimensions and weight

- EAN/UPC - product: 8720169212947
- Net weight: 0.17 kg
- Gross weight: 0.21 kg
- Height: 14.8 cm
- Length: 5.7 cm
- Width: 14.8 cm
- Material number (12NC): 929003324220



Issue date: 2024-02-02  
Version: 0.132

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