

# PHILIPS

Reflector 100W R80  
E27

LED

2700K

670lm

15000h

Dimming

8719514312388



## Durable LED light with a focused bright beam

This directional LED lamp provides a focused beam of warm, white light and is an excellent replacement for traditional reflector lamps

### High quality light

- No visible flicker

### Choose for a sustainable solution

- Long life bulbs - Lasts up to 15 years

# Highlights

## No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's

output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

## 15,000-hour rated average life



With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 15 years.

# Specifications

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: Directional reflector
- Socket: E27
- Dimmable: Yes

## Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 15,000

## 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.

- LED integrated: Yes

## Light characteristics

- Beam angle: 36
- Color rendering index (CRI): 80
- Color temperature: 2700 K
- Nominal luminous flux: 670 lm
- Warm-up time to 60% light: 0.5
- Color Code: 827 | CCT of 2700K
- Luminous Efficacy (rated) (Nom): 83

## Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort
- Extra Features: Dimmable

## Packaging information

- EAN: 8719514312388
- EOC: 871951431238800
- Product title: LED CLA 100W R80 E27 WW 36D D 1CT/4

## Power consumption

- Power factor: 0.7
- Voltage: 220–240 V
- Wattage equivalent: 100
- Power: 9

## Product dimensions and weight

- Overall height: 112 mm
- Overall length: 112 mm
- Overall width: 80 mm

#### Rated values

- Rated peak intensity: 1400 cd

#### Technical specifications

- Frequency: 50-60
- Bulb technology: LED

#### 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: 8719514312388
- Net weight: 0.14 kg
- Gross weight: 0.2 kg
- Height: 11.6 cm
- Length: 8 cm
- Width: 8 cm



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