



Durable LED light with a focused bright beam

This directional LED lamp provides a focused beam of warm, white light and is an excelent relpacement 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: E27Dimmable: 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.

Light characteristics

· Beam angle: 36 degree(s)

· 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 lm/W

Miscellaneous

EveComfort: 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 W $\,$

• Power Consumption: 9 W

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

Packaging dimensions and weight

• EAN/UPC - product: 8719514312388

Net weight: 0.14 kgGross weight: 0.2 kg

Height: 11.6 cmLength: 8 cmWidth: 8 cm



Issue date: 2025-11-01 Version: 0.46 © 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