

PHILIPS

Spot (Dimmable)

LED

4W-50W

GU10

White

Dimming



8718699775810



Light that shows your home's true colours.

See your home's true colours with Philips CRI90 LED lamps and flood your rooms with natural light. Lamps with a colour rendering index (CRI) closer to 100 are comparable to natural light, and this allows you to see your home's fittings and furnishings the way you always wanted. Don't settle for lights which misrepresent colours – see your home in its true colours with Philips CRI90.

High-quality light

- [Learn about light](#)

Highlights

Learn about light



Colour temperature: light can have different colour temperatures, indicated in units called Kelvin (K). Lamps with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energising light. CRI: the colour rendering index (CRI) is used to describe the effect of a light source on

colour appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED lamps is always higher than 80, which ensures that colours are shown as true and natural.

Specifications

Characteristics

- Dimmable: Only with specific dimmers
- Intended use: Indoor
- Lamp shape: Directional reflector
- Socket: GU10
- Technology: LED

Lamp dimensions

- Height: 5.4 cm
- Weight: 0.05 kg
- Width: 5 cm

Durability

- Average life (at 2.7 hrs/day): 15 a
- Lumen maintenance factor: 70%
- Nominal lifetime: 15,000 h
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 36 degree(s)
- Colour consistency: 6SDCM
- Colour rendering index (CRI): 90
- Colour temperature: 3000 K
- Light Colour Category: White
- Nominal luminous flux: 345 lm
- Starting time: 0.5 s
- Warm-up time to 60% light: Instant full light
- Colour Code: 930 | CCT of 3000K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 23 mA
- Efficacy: 86 lm/W

Packaging information

- EAN: 8718699775810
- EOC: 871869977581000
- Product title: LED CLA 50W GU10 C90 WH 36D DIM 1PF/12

Power consumption

- Power factor: 0.84
- Voltage: 220–240 V
- Wattage: 4 W
- Wattage equivalent: 50 W
- Energy efficiency label (EEL): F

Product dimensions and weight

- Length: 5.4 cm

Rated values

- Rated beam angle: 36 degree(s)
- Rated lifetime: 15,000 h
- Rated luminous flux: 345 lm
- Rated peak intensity: 700 cd
- Rated power: 4 W

Technical specifications

- Frequency: 50–60 Hz

The bulb

- Colour consistency: 6

Packaging dimensions and weight

- EAN/UPC – product: 8718699775810
- Net weight: 0.048 kg
- Gross weight: 0.067 kg
- Height: 12.700 cm
- Length: 5.300 cm
- Width: 6.300 cm
- Material number (12NC): 929002068350



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