

# PHILIPS

Spot (Dimmable)

LED

6.2W-80W

GU10

Cool White

Dimming



8718699775834



## 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

## Bulb characteristics

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

## Lamp dimensions

- Height: 5.4 cm
- Weight: 0.071 kg
- Width: 5 cm

## Durability

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

## Light characteristics

- Beam angle: 36 degree(s)
- Colour consistency: 6SDCM
- Colour rendering index (CRI): 90
- Colour temperature: 4000 K
- Light Colour Category: Cool White
- Nominal luminous flux: 575 lm
- Starting time: 0.5 s
- Warm-up time to 60% light: Instant full light
- Colour Code: 940 | CCT of 4000K

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Lamp current: 33 mA
- Efficacy: 92 lm/W

## Packaging information

- EAN: 8718699775834
- EOC: 871869977583401
- Product title: LEDClassic 80W GU10 C90 CW 36D RF D SRT4

## Power consumption

- Power factor: 0.88
- Voltage: 220-240 V
- Wattage: 6.2 W
- Wattage equivalent: 80 W
- Energy efficiency label (EEL): F

## Product dimensions and weight

- Length: 5.4 cm

## Rated values

- Rated beam angle: 36 degree(s)
- Rated lifetime: 25,000 h
- Rated luminous flux: 575 lm
- Rated peak intensity: 850 cd
- Rated power: 6.2 W

## Technical specifications

- Frequency: 50-60 Hz

## The bulb

- Colour consistency: 6



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