PHILIPS

Spot (Dimmable)

LED

5W (50W)

GU10

Warm white

Dimmable



8718696721698



The right light makes the moment

Philips LED spots with a warm glow dimming offer a new experience in dimmable LEDs. As these Philips spots can be dimmed to the warm tones of traditional bulbs, you can go from everyday functional lighting, to inviting, to cosy atmospheres.

High-quality light
- Learn about light
- Designed for the comfort of your eyes
- Homogen beam pattern

Choose for a sustainable solution
- No UV or InfraRed
- Long-life bulbs – Last up to 15 years
- Better for your wallet and your planet

Create the right light for your home
- Perfect for accent lighting

Light beyond illumination
- Dims to a warm glow

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.

Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

Homogen beam pattern



The Single Optic lens provides a superb light beam without the shadows that normally appear at the beam spread edge, as happens with traditional halogen spots.

No UV or IR



The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

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.

Saves up to 80% energy



LED technology saves up to 80% energy compared to your standard bulb. It therefore pays for itself and saves you money year after year. It also helps to protect the environment.

Perfect for accent lighting



Modern lighting with a familiar wide-angle light output (36 degrees), this LED spot is suitable for both accent lighting and general-purpose lighting. It can be used in recesses and track light fixtures, and is ideal for use in kitchens, kitchen island lighting, living rooms and dining rooms.

WarmGlow dimming



With this dimmable lamp, you can dim from a 2,700 k warm light to a 2,200 K light. The more you dim, the warmer the light.

Specifications

Bulb characteristics
- Dimmable: Yes
- 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: 2200-2700 K
- Light Colour Category: Warm White
- Nominal luminous flux: 345 lm
- Starting time: 0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics
- Lamp current: 22 mA
- Efficacy: 90 lm/W

Packaging information
- EAN: 8718696721698
- EOC: 871869672169800
- Product title: LED CLA 50W GU10 C90 WW 36D WGD 2BC/6

Power consumption
- Power factor: 0.84
- Voltage: 220-240 V
- Wattage: 3.8 W
- Wattage equivalent: 50 W

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: 3.8 W

Technical specifications
- Frequency: 50 to 60

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