PHILIPS

Spot

LED

5 W (35 W)

GU5.3

Warm white

Non-dimmable



8718696710494



Light that's easy on your eyes

Poor quality light could cause eye strain. It's more important than ever to properly light your home. Philips LED lamps fulfil stringent test criteria to ensure that they meet our Eyecomfort requirements†

High-quality light
- Learn about light
- Designed for the comfort of your eyes
- No visible flicker
- True incandescent-like warm white light
- 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

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.

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

Incandescent-like warm white



This bulb has a colour temperature of 2,700 K, providing you with a warm, tranquil atmosphere, perfect for relaxing. This 2,700 K light is ideal for home lighting design

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



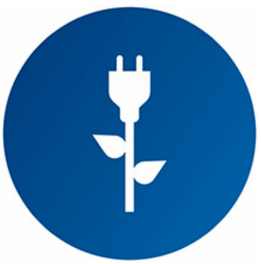
The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

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.

Specifications

Bulb characteristics
- Dimmable: No
- Intended use: Indoor
- Lamp shape: Directional spot
- Socket: GU5.3
- Technology: LED

Lamp dimensions
- Height: 4.6 cm
- Weight: 0.042 kg
- Width: 5.1 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): 80
- Colour temperature: 2700 K
- Light Colour Category: Warm White
- Nominal luminous flux: 345 lm
- Warm-up time to 60% light: Instant full light

Other characteristics
- Lamp current: 575 mA
- Efficacy: 69 lm/W

Packaging information
- EAN: 8718696710494
- EOC: 871869671049400
- Product title: LED 35W MR16 WW 36D ND SRT4

Power consumption
- Power factor: 0.6
- Voltage: 12 V
- Wattage: 5 W
- Wattage equivalent: 35 W
- Energy Efficiency Label: A+

Product dimensions and weight
- Length: 4.6 cm

Rated values
- Rated beam angle: 36 degree(s)
- Rated lifetime: 15,000 h
- Rated luminous flux: 345 lm
- Rated peak intensity: 650 cd
- Rated power: 5 W

Technical specifications
- Frequency: 50 to 60

Packaging dimensions and weight
- EAN/UPC - product: 8718696710494
- Net weight: 0.052 kg
- Gross weight: 0.064 kg
- Height: 14.600 cm
- Length: 4.900 cm
- Width: 9.000 cm
- Material number (12NC): 929001344301

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