

# 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.

# Choose for the high-quality light

- Learn about light
- Homogen beam pattern

Choose a simple replacement for your old lamps • No UV or InfraRed



# Choose for a sustainable solution

• 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

# Comfortable LED light that is easy on your eyes

• Designed for the comfort of your eyes

# 8718696509708

# 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.

### 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 wideangle 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.

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## 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.

# Specifications

#### **Bulb characteristics**

- Shape: Spot
- Dimmable: Yes
- Socket: GU5.3

# Lamp dimensions

- Height: 50 mm
- Width: 51 mm

### Durability

- Average life (at 2.7 hrs/day): 15 a
- Lumen maintenance factor: 0.7
- Nominal lifetime: 15,000 h
- Number of switch cycles: 50,000

### **Light characteristics**

- Application: Accent light
- Beam angle: 36 degree(s)
- Colour rendering index (CRI): 80
- Colour temperature: 2200-2700 K
- Light Colour Category: Warm White, From warm to extra warm white
- Nominal luminous flux: 370 lm
- Starting time: <0.5 s</li>
- Warm-up time to 60% light: Instant full light

## Miscellaneous

• EyeComfort: Yes

# **Other characteristics**

- Lamp current: 800 mA
- Mercury content: 0 mg

#### Packaging information

Product family: EyeComfort

### **Power consumption**

- Power consumption per 1000h: 7.0 kW
- Power factor: >0.7
- Voltage: 12 V
- Wattage: 6.5 W
- Wattage equivalent: 35 W
- Energy Efficiency Label: A

# **Rated values**

- Rated beam angle: 36 degree(s)
- Rated lifetime: 15,000 h
- Rated luminous flux: 410 lm
- Rated peak intensity: 900 cd
- Rated power: 6.5 W

# Packaging dimensions and weight

- SAP EAN/UPC Piece: 8718696509708
- EAN/UPC Case: 8718696747438
- SAP Gross Weight EAN (Piece): 0.064 kg
  - Net Weight (Piece): 0.052 kg
  - SAP Height (Piece): 14.600 cm
- SAP Length (Piece): 4.900 cm
- SAP Width (Piece): 9.000 cm

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