



# Bright LED lighting

Philips LED light bulbs provide high-quality light, an exceptionally long life and immediate, significant energy savings.

### High-quality light

· Learn about light

## Choose a simple replacement for your old lamps

· Shape and size similar to halogen spot

#### Choose for a sustainable solution

· Saves up to 80% energy

# 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.

#### Replaces halogen reflector



With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, LED capsule. The perfect sustainable replacement for traditional halogen spots.

#### Saves up to 80% energy



Enjoy the energy savings of LEDs without sacrificing light quality. Instantly save over 80% in energy by replacing your existing incandescent or halogen bulbs

# Specifications

#### **Characteristics**

· Dimmable: No

· Intended use: Indoor

· Lamp shape: Directional reflector

Socket: GU10Technology: LED

#### **Lamp dimensions**

Height: 5.4 cmWeight: 0.027 kgWidth: 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): 80

• Colour temperature: 2700 K

· Light Colour Category: Warm White

· Nominal luminous flux: 345 lm

• Starting time: < 0.5 s

 ${\boldsymbol \cdot}$  Warm-up time to 60% light: Instant

full light

· Colour Code: 827 | CCT of 2700K

#### Other characteristics

Lamp current: 38 mA

• Efficacy: 73 lm/W

#### **Packaging information**

• EAN: 8718699777852

• EOC: 871869977785200

• Product title: LED 50W GU10 WW 36D

3PF/8 DISC

#### **Power consumption**

Power factor: 0.53Voltage: 220-240 VWattage: 4.7 W

Wattage equivalent: 50 WEnergy efficiency label (EEL): A+

#### 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: 4.7 W

### **Technical specifications**

• Frequency: 50-60 Hz

#### Packaging dimensions and weight

• EAN/UPC - product: 8718699777852

Net weight: 0.090 kg
Gross weight: 0.130 kg
Height: 11.400 cm
Length: 5.100 cm
Width: 10.500 cm
Material number (12NC): 929001250433



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