



# 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 bulbs

· Similar shape and size as halogen spot

## Choose for a sustainable solution

• Saves up to 80% Energy

# Highlights

#### Learn about light



Color temperature: light can have different color temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energizing light. CRI: the color rendering index (CRI) is used to describe the effect of a light source on

color appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures colors 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

#### **Bulb characteristics**

· Dimmable: No

Intended use: Indoor

· Lamp shape: Directional reflector

Socket: GU10Technology: LED

#### **Bulb dimensions**

Height: 6.1 cmWeight: 0.07 kgWidth: 9 cm

#### Durability

Average life (at 2.7 hrs/day): 15 year(s)

Lumen maintenance factor: 70%
Nominal lifetime: 15,000 hour(s)
Number of switch cycles: 50,000

#### **Light characteristics**

• Beam angle: 36 degree(s)

· Color consistency: 6SDCM

· Color rendering index (CRI): 80

· Color temperature: 2700 K

Light Color Category: Warm White

Nominal luminous flux: 345 lumen

• Starting time: < 0.5 s

Warm-up time to 60% light: instant

full light

· Color Code: 827 | CCT of 2700K

#### Other characteristics

· Lamp current: 38 mA

• Efficacy: 73 lm/W

#### **Packaging information**

• EAN: 8718699777975

• EOC: 871869977797500

• Product title: LEDspot50W GU10Kit\_R

827 36D 1PF/10-DISC

## **Power consumption**

Power factor: 0.41Voltage: 220-240 VWattage: 4.7 W

• Wattage equivalent: 50 W

## **Product dimensions & weight**

· Length: 6.1 cm

#### **Rated values**

Rated beam angle: 36 degree(s)
Rated lifetime: 15,000 hour(s)
Rated luminous flux: 345 lumen
Rated peak intensity: 700 cd

• Rated power: 4.7 W

# **Technical specifications**

• Frequency: 50-60 Hz



Issue date: 2023-11-08

Version: 0.165

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