



Philips LED
Reflector (Dimmable)

4.5W (40W)

E14 cap
Warm white
Dimmable



8718291770107



A familiar beam meets an innovative design

Easily replace your reflector bulbs

Philips LED reflectors provide a dimmable, warm white light, an exceptionally long life, and high energy savings. With a pure and elegant design, this bulb is the perfect replacement for reflectors with small (E14) screw caps.

Create a warm atmosphere

- True incandescent-like warm white light (2700 K)
- High color rendering (CRI > 80) for vivid colors
- Dimmable

Pure and elegant design

- Smooth surface and high-quality finishing

Easy to enjoy

- Perfect shape to replace incandescent NR50 bulb

Sustainable choice

- Lasts up to 15 years
- Very low energy consumption, saving up to 90%

Suitable for spots and general lighting

- 36° halogen light beam

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Highlights

Warm white light (2700K)

Light can have different color temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more cozy light, while those with a higher Kelvin value produce a cool, more energizing light.

Perfect shape to replace NR50



With its beautifully shaped design and familiar dimensions, this LED reflector is the perfect sustainable replacement for a traditional NR50 incandescent bulb.

High color rendering (CRI>80)



The color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural outdoor light has a CRI of

100 and is used as the standard of comparison for any other light source. The CRI of Philips LED light bulbs is always higher than 80, close to the sun's value, reflecting colors truly and naturally.

Very low energy consumption



By replacing traditional light bulbs with a Philips LED alternative, you will gain immediate, significant energy savings while contributing to a sustainable planet.

Lasts up to 15 years



With a lifetime of up to 15,000 hours, this Philips LED lamp will ensure your desired atmosphere for up to 15 years.*

36° halogen light beam



With a familiar focused light output, equal in look and feel to Halogen reflectors, this LED reflector light bulb is suitable for both accent lighting and general purpose lighting.

Smooth surface

Shaped in a familiar way, this LED reflector offers all of the most recent innovations while maintaining the look and feel of a traditional bulb.

Dimmable



Designed to provide quality dimming to create the right ambiance for any activity, from relaxed to active atmospheres.

Specifications

Bulb characteristics

- Shape: Reflector
- Cap/fitting: E14
- Voltage: 220-240 V
- Dimmable

Power consumption

- Wattage: 4.5 W
- Wattage equivalent: 40 W
- Energy efficiency label: A+
- Power consumption per 1000h: 5 kW h

Light characteristics

- Light output: 255 lumen
- Beam angle: 36 degree
- Color: Warm White
- Color temperature: 2700 K
- Light effect/finish: Warm White
- Color rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color consistency: 6 SDCM
- Rated center beam intensity: 650 cd

Durability

- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 3 hrs/day): 15 year(s)

Bulb dimensions

- Height: 85 mm
- Width: 51 mm

Other characteristics

- Mercury content: 0 mg
- Power factor: 0.7
- Lamp current: 29 mA

Rated values

- Rated power: 4.5 W
- Rated luminous flux: 255 lm
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 36 degree



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* **Based on average usage of 3 hours per day