



Philips LED
Reflector

8W (50W)

E27 cap
Warm White
Dimmable

046677451851

Durable LED accent lighting with a bright beam

Create a warm, inviting ambiance

Philips LED reflectors provide a dimmable, warm white light, an exceptionally long life, and significant energy savings. With a modern and elegant design, this bulb is the perfect replacement for reflectors with large (E27) screw caps.

Warm sparkling light

- Cool, energizing light (3000K)

Easy to use

- Dimmable
- Instant light when switched on

Create a warm atmosphere

- High color rendering (CRI > 80) for vivid colors

Innovative design

- Our perfectly clear LED light bulb

Sustainable choice

- Very low energy consumption; saving at least 80%

PHILIPS

Reflector
8W (50W) E27 cap, Warm White, Dimmable

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Highlights

Cool, energizing light (3000K)

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.

Dimmable



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

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.

Instant light when switched on



No need to wait: Philips LED light bulbs provide their full level of brightness immediately upon switching on.

Our perfectly clear LED bulb



Philips LED technology is continuously developing and creating even better replacements for traditional light sources. This innovative LED bulb is the perfect replacement for clear incandescent light bulbs, while far surpassing them in terms of energy efficiency.

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.

Specifications

Bulb characteristics

- Shape: Reflector
- Type: PAR20
- Cap/fitting: E27
- Dimmable
- Voltage: 110 - 130 V

Durability

- Average life (at 2.7 hrs/day): 25 year(s)
- Lifetime of lamp: 25000 hour(s)
- Lumen maintenance factor: 0.7

Light characteristics

- Application: Basic light
- Color temperature: 3000 K
- Light output: 470 lumen
- Color rendering index (CRI): 84
- Beam angle: 25 degree
- Color: Warm White
- Light effect/finish: Warm White
- Warm-up time to 60% light: Instant full light

Power consumption

- Wattage: 8 W
- Wattage equivalent: 50 W
- Energy efficiency label: A+
- Power consumption per 1000h: 8 kW h
- Energy Star Certified

Rated values

- Rated lifetime: 25000 hour(s)
- Rated luminous flux: 470 lumen



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* At \$0.11/kWh, this 5.5 Watt, 1250 Candela (candlepower) LED MR16 uses \$15.13 of electricity over its 20,000 hour life. This is a \$39.87 savings when compared to the \$55.00 required to run a 20 Watt, 1000 Candela, halogen MR16 over the same period. Actual savings will vary depending on cost per kWh.

* 22.8 years means rated average life based on engineering testing and probability analysis where the lamp is used on average 3 hours/day, 7 days a week.