Light that's easy on your eyes
Comfortable light from the world leader in lighting

Poor quality light could cause eye strain. It’s more important than ever to properly light your home. Philips LED lamps fulfill stringent test criteria to ensure they meet our Eyecomfort requirements†

Choose for high quality light
• True incandescent-like warm white light
• Homogen beam pattern
• Learn about light

Choose a simple replacement for your old bulbs
• Similar shape and size as halogen reflector
• No UV or InfraRed

Choose for a sustainable solution
• Long life bulbs - Lasts up to 15 years
• Better for your wallet and your planet

Create the right light for your home
• Perfect for accent lighting

Comfortable LED light that is easy on your eyes
• Designed for the comfort of your eyes
Highlights

**Incandescent-like warm white**

This bulb has a color temperature of 2700K, providing you with a warm, tranquil atmosphere, perfect for relaxing. This 2700K light is ideal for home lighting design.

**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.

**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.

**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 protect the environment.

**Replaces halogen spot**

With its beautifully shaped design and familiar dimensions, this is a modern lighting, LED reflector. The perfect sustainable replacement for traditional halogen reflectors.

**Perfect for accent lighting**

Modern lighting with a familiar wide angle light output (36 degrees), this LED spot is suitable for both accent lighting and general purpose lighting. It can be used in recessed cans and track light fixtures, and is ideal for use in kitchens, kitchen island lighting, living rooms and dining rooms.

**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.

**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.
Specifications

**Bulb characteristics**
- Shape: Spot
- Cap/fitting: GU10
- Dimmable: No
- Voltage: 220 - 240 V
- Wattage: 4.6
- Wattage equivalent: 50

**Power consumption**
- Energy efficiency label: A+
- Power consumption per 1000h: 5 kW·h

**Light characteristics**
- EyeComfort: Eye Comfort
- Light output: 355 lumen
- Beam angle: 36 degree
- Color: Warm White
- Color temperature: 2700 K
- Color rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Rated center beam intensity: 700 cd

**Durability**
- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 15 year(s)

**Bulb dimensions**
- Height: 53 mm
- Width: 50 mm

**Other characteristics**
- Mercury content: 0 mg
- Power factor: 0.5
- Range: LED Classic
- Lamp Classification Risk Group: RG0, RG1

**Rated values**
- Rated power: 4.6 W
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 36 degree

* Designed for the comfort of your eyes. Visit www.philips.com/eyecomfort for flicker, strobe and other criteria and product details.

* PstLM is smaller or equal to 1.0 measured according to IEC 61547-1 and IEC 61000-4-15.