## **PHILIPS**

### Reflector

### LED

11 W (90 W) E26 White 046677478551



# Light that's easy on your eyes

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<sup>+</sup>

### **Application areas**

Perfect for accent lighting

### High quality light

- Designed for the comfort of your eyes
- No visible flicker
- Bright white light

### Instant on

Instant light when switched on

### Highlights

### Perfect for accent lighting

This LED GU10 spot light provides a focused beam of bright light, perfect for creating extra dimension and depth with accent lighting.

### Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get the glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

### No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

### Bright white light



This bulb has a color temperature of 3000K providing you with a bright, warm light, perfect for creating an inviting ambiance to host friends or wind down with a book.

### Specifications

### Characteristics

- Shape: Reflector
- Dimmable: No
- · Lamp shape: Directional reflector
- Socket: E26

### **Durability**

- Average life (at 2.7 hrs/day): 11 year(s)
- Lumen maintenance factor: 0.7
- Nominal lifetime: 10,950 hour(s)
- Number of switch cycles: 50,000

### **Light characteristics**

- Beam angle: 40 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Light Color Category: White
- Nominal luminous flux: 850 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

### Miscellaneous

EyeComfort: Yes

### **Other characteristics**

- Lamp current: 165 mA
- Efficacy: 70 lm/W

#### Instant On



No need to wait: Philips LED light bulbs provide their full level of brightness immediately when they are switched on. Just by flipping the switch, your room is at full brightness. There is no slow starting or waiting.

### **Power consumption**

- Power factor: 0.7
- Voltage: 120 V
- Wattage: 11 W
- Wattage equivalent: 90 W

### **Product dimensions & weight**

• Length: 4.7 cm

### **Rated values**

- Rated beam angle: 40 degree(s)
- Rated lifetime: 10,950 hour(s)
- Rated luminous flux: 850 lumen
- Rated peak intensity: 1600 cd
- Rated power: 11 W

### **Technical specifications**

• Frequency: 50-60 Hz



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