



# Dimmable LED light with a focused bright beam

Philips dimmable LED PAR spot light bulbs are a long lasting, energy efficient replacement for halogen spots. They have a day light effect and are ideal for general and flood lighting.

### High quality light

• Designed for the comfort of your eyes

### Light beyond illumination

- Dimmable
- Instant on

# Highlights

### 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.

## Instant on

### **Dimmable**

This bulb can be used with most dimmers to create your desired ambience with smooth dimming to 10% of full light levels. Please check the dimmability compatibility chart to be certain that your particular dimmer can be used with this bulb.

# Specifications

### **Bulb characteristics**

Shape: ReflectorDimmable: Yes

· Lamp shape: Directional reflector

Socket: E26

### **Bulb dimensions**

Height: 13.2 cmWidth: 12.1 cm

### **Durability**

Average life (at 2.7 hrs/day): 25 year(s)

Lumen maintenance factor: 0.7
Nominal lifetime: 25,000 hour(s)
Number of switch cycles: 25,000

### **Light characteristics**

• Beam angle: 40 degree(s)

· Color rendering index (CRI): 80

• Color temperature: 5000 K

· Light Color Category: Daylight

• Nominal luminous flux: 900 lumen

• Starting time: <0.5 s

Warm-up time to 60% light: Instant full light

### Miscellaneous

· EyeComfort: Yes

### Other characteristics

Lamp current: 112 mAEfficacy: 75 lm/W

### **Power consumption**

Power factor: 0.8Voltage: 120 VWattage: 12 W

· Wattage equivalent: 90 W

### **Product dimensions & weight**

· Length: 12.9 cm

### **Rated values**

Rated beam angle: 40 degree(s)
Rated lifetime: 25,000 hour(s)
Rated luminous flux: 900 lumen
Rated peak intensity: 1900 cd

• Rated power: 12 W

### **Technical specifications**

• Frequency: 50-60 Hz

### Packaging dimensions and weight

• EAN/UPC - product: 046677468002

Net weight: 0.390 kgGross weight: 0.455 kgHeight: 22.400 cm

Length: 12.600 cmWidth: 18.700 cm

Material number (12NC): 929001949605



Issue date: 2023-11-07 Version: 0.295 © 2023 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips