

# PHILIPS

Reflector  
(Dimmable)

LED

5.5W-50W

E26

2200-3000

Dimming

046677556617



## The more you dim, the warmer the light

Not all LEDs dim the same. Philips dimmable LED PAR20 spot light bulbs with a warm glow effect work like halogen bulbs by getting warmer in tone when dimmed. Other LED bulbs simply get less bright, without a cozy glow.

### High quality light

- Designed for the comfort of your eyes

### Choose a simple replacement for your old bulbs

- Ideal LED replacement: incandescent/halogen globe
- Suitable for enclosed fixtures

### Create the right light for your home

- Perfect for accent lighting

### Light beyond illumination

- Dims to a warm glow effect

# 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.

### Replaces globe

This is an energy-saving standard LED bulb designed to match the look and dimensions of traditional light bulbs. The perfect sustainable replacement for standard incandescent & halogen globe bulbs – longer lasting and much more energy efficient.

### Suitable for enclosed fixtures

This LED bulb can be used in enclosed fixtures.

## 40° deg beam - flood [LED lamps]

An LED flood with a wide-angle light output (40 degrees), suitable for both accent lighting and general purpose lighting.

## US Bright White with WarmGlow Dim

Not all LEDs dim the same. With this dimmable bulb, you can dim from a 3000K bright white light to a 2200K warm cozy glow. The more you dim, the warmer the light.

# Specifications

## Bulb characteristics

- Dimmable: Yes
- Intended use: Indoor
- Lamp shape: Directional reflector
- Socket: E26
- Technology: LED

## Bulb dimensions

- Height: 8.35 cm
- Weight: 0.126 kg
- Width: 6.4 cm

## Durability

- Average life (at 2.7 hrs/day): 25 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 25,000 hour(s)
- Number of switch cycles: 50,000

## Light characteristics

- Beam angle: 40 degree(s)
- Color consistency: 4SDCM
- Color rendering index (CRI): 90
- Color temperature: 2200–3000 K
- Light Color Category: Bright White Light Warm Glow
- Nominal luminous flux: 500 lumen
- Starting time: 0.5 s
- Warm-up time to 60% light: Instant full light

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Lamp current: 54 mA
- Efficacy: 90 lm/W

## Packaging information

- EAN: 046677556617
- EOC: 556613
- Product title: 5.5PAR20/LED/930-22/F40/WG/G/T20 8/2FB

## Power consumption

- Power factor: 0.8
- Voltage: 120 V
- Wattage: 5.5 W
- Wattage equivalent: 50 W

## Product dimensions & weight

- Length: 8.35 cm

## Rated values

- Rated beam angle: 40 degree(s)
- Rated lifetime: 25,000 hour(s)
- Rated peak intensity: 593 cd
- Rated power: 5.5 W

## Technical specifications

- Frequency: 50–60 Hz

**Packaging dimensions and weight**

- EAN/UPC - product: 046677556617
- Net weight: 0.264 kg
- Gross weight: 0.288 kg
- Height: 9.000 cm
- Length: 6.500 cm
- Width: 10.000 cm
- Material number (12NC): 929001986733



Issue date: 2023-11-08  
Version: 0.142

© 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 N.V.

[www.lighting.philips.com](http://www.lighting.philips.com)