

PHILIPS

Reflector 120W
PAR38 E26

LED

3000K

1200lm

25000h

Dimming

046677570750



Dimmable LED spot 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 bright white light and are ideal for general and flood lighting.

Light beyond illumination

- Dimmable
- Instant on

High quality LED light that lasts for decades

- Designed for the comfort of your eyes

Highlights

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.

Instant on

Designed for the comfort of your eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get 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.

Specifications

Bulb characteristics

- Intended use: Indoor/Outdoor
- Lamp shape: Directional reflector
- Socket: E26
- Bulb Finish: Clear
- Dimmable: Yes
- Bulb Material: Glass

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 25,000

Environmental

- Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

Light characteristics

- Beam angle: 40 degree(s)
- Color rendering index (CRI): 90
- Color temperature: 3000 K
- Nominal luminous flux: 1200 lm
- Warm-up time to 60% light: 0.5
- Color Code: 930 | CCT of 3000K
- Luminous Efficacy (rated) (Nom): 100 lm/W

Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort
- Extra Features: Dimmable

Packaging information

- EAN: 046677570750
- EOC: 570754
- Product title: 12PAR38/PER/930/F40/DIM/GULW/T20 3/1PF

Power consumption

- Power factor: 0.7
- Voltage: AC 120 V
- Wattage equivalent: 120 W
- Power: 12 W

Product dimensions and weight

- Overall height: 129 mm
- Overall length: 129 mm
- Overall width: 122 mm

Rated values

- Rated peak intensity: 2500 cd

Technical specifications

- Frequency: 50–60
- can it be used in closed luminaires: Yes

Packaging dimensions and weight

- EAN/UPC - product: 046677570750
- Net weight: 0.32 kg
- Gross weight: 0.36 kg
- Height: 20.9 cm
- Length: 13 cm
- Width: 13 cm



Issue date: 2026-01-31
Version: 0.61

© 2026 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