

PHILIPS

Reflector 90W
PAR38 E26

UltraEfficient

3000K

950lm

50000h

Dimming

046677586447



Our longest-lasting most energy efficient LED

Philips UltraEfficient LED lamps provide a beautiful light, and exceptionally lasts more than 45 years, with significantly 40% energy saving. Reduce the frequency of lamp replacements and enjoy light that's easy on the eyes with our trusted EyeComfort design

Choose for a sustainable solution

- Long life bulb - Lasts up to 50 years

High quality LED light that lasts for decades

- Designed for the comfort of your eyes

Designed to last longer and save more energy

- Everyday switch on, save energy

The right choice for high-quality light

- 5 years warranty

Highlights

Long life bulb - Lasts up to 50 years



With a lifetime of up to 50,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 50 years.

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.

Everyday switch on, save energy



Our UltraEfficient LEDs are at least 40% more energy-efficient than standard Philips LEDs, saving you energy every day

5 years warranty

Enjoy long-lasting, high-quality light with our generous 5-year warranty

Specifications

General

- Suitable For Accent Lighting: Yes

Bulb characteristics

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

Durability

- Number of switch cycles: 50,000
- Ambient temperature range: -40 to +45 °C
- Nominal lifetime: 50,000

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: 950 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 3000 K
- Luminous Flux: 950 lm
- Luminous Efficacy (rated) (Nom): 158 lm/W

Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort, UltraEfficient

Other characteristics

- EU RoHS compliant: Yes

Packaging information

- EAN: 046677586447
- EOC: 586446
- Product title: 6PAR38/90W/UE/930/40D/D/G/ULW/E26/T20

Power

- Power Factor (Fraction): 0.9

Power consumption

- Energy Star Certified: No
- Power factor: 0.9
- Voltage: AC 120 V
- Wattage equivalent: 90 W
- Power Consumption: 6 W

Product dimensions and weight

- Overall height: 131 mm
- Overall length: 131 mm
- Overall width: 121 mm

Rated values

- Rated peak intensity: 1600 cd

Technical specifications

- Frequency: 50-60
- Diameter: 121 mm
- Dimmable: Only with specific dimmers
- Cap-Base: E26
- UL Wet/ damp/ dry location: Wet location
- can it be used in closed luminaires: Yes

Packaging dimensions and weight

- EAN/UPC – product: 046677586447
- Net weight: 0.36 kg
- Gross weight: 0.42 kg
- Height: 17.9 cm
- Length: 13 cm
- Width: 23.5 cm



Issue date: 2025-09-13
Version: 0.152

© 2025 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