

# 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
- Bulb Finish: Frosted
- Dimmable: Yes
- 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.

## Extra feature/accessory incl.

- LED integrated: Yes

## Light characteristics

- Beam angle: 40
- 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
- Luminous Flux: 950 lm
- Luminous Efficacy (rated) (Nom): 158

## 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
- Power: 6

**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
- Bulb technology: LED
- Dimmable: Only with specific dimmers
- Cap-Base: E26
- UL Wet/ damp/ dry location: Wet location
- can it be used in closed luminaires: Yes

**The bulb**

- Software upgradable: No

**What's supported**

- Compatible with Effects: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable
- Compatibility with 3rd party systems: Not applicable

**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



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