

# PHILIPS

Filament Bulb Frosted  
120W G120 E27

LED

2700K

2000 lm

15000 h



8718699764814



## Warm white light, no compromise on light quality

Familiar shapes you know and love. They use around 85% less energy than traditional light bulbs thanks to the latest LED energy-saving technology, and last ten times longer.

### Choose a simple replacement for your old lamps

- Similar shape and size as standard incandescent bulbs

### Create the right light for your home

- Perfect for decorative fixtures

### High-quality LED light that lasts for decades

- Designed for the comfort of your eyes

# Highlights

## Replaces standard incandescents



With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, energy-saving

standard LED bulb. The perfect sustainable replacement for traditional standard incandescent bulbs.

## Perfect for decorative fixtures

Modern lighting in Philips LED globes for use in decorative fixtures, such as ceiling fans and vanity strips.

## 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
- Lamp shape: Non directional globe
- Socket: E27
- Lamp Finish: Frosted
- Dimmable: No
- Bulb material: Glass

## Durability

- Number of switch cycles: 20,000
- Ambient temperature range: -20 to +45 °C
- Nominal lifetime: 15,000

## Environmental

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

## Extra feature/accessory incl.

- LED integrated: Yes

## Guarantee

- Warranty period: 2 years

## Light characteristics

- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 2000 lm
- Warm-up time to 60% light: 0.5 s
- Colour Code: 827 | CCT of 2700K
- Correlated Colour Temperature (Nom): 2700
- Luminous Flux: 2,000 lm
- Stroboscopic effect: 0.4
- Luminous efficacy (rated) (nom.): 153.00

## Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort

## Other characteristics

- EU RoHS compliant: Yes

## Packaging information

- EAN: 8718699764814
- EOC: 871869976481400
- Product title: LED cla 120W G120 E27 WW FR ND RFSRT4

**Power**

- Power Factor (Fraction): 0.51

**Power consumption**

- Power factor: 0.51
- Voltage: 220–240 V
- Wattage equivalent: 120
- Energy efficiency label (EEL): D
- Power: 13
- Energy consumption kWh/1,000 hours: 13

**Product dimensions and weight**

- Overall height: 177 mm
- Overall length: 177 mm
- Overall width: 124 mm

**Rated values**

- Rated lifetime: 15,000

**Technical specifications**

- Frequency: 50–60
- Diameter: 124 mm
- Bulb technology: LED
- EPREL Registration Number: 374860
- Flux measurement reference: Sphere
- Dimmable: No
- Flickering value (PstLM): 1
- Line Frequency: 50 to 60
- Cap base: E27
- Can it be used in closed luminaires:  
No

**The bulb**

- Software upgradable: No

**What's supported**

- Compatible with Effects feature: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable

**Packaging dimensions and weight**

- EAN/UPC - product: 8718699764814
- Net weight: 0.1 kg
- Gross weight: 0.2 kg
- Height: 19.6 cm
- Length: 12.8 cm
- Width: 12.8 cm



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