

# PHILIPS

Filament Bulb Frosted  
100W G120 E27

LED

2700K

1521 lm

15000 h



8718699665142



## A light bulb like no other

Familiar shapes that you know and love. They provide you with the classic look of incandescent lamps, while using around 80% less energy. The wide beam angle enables a perfect, all-around distribution of the light.

### High-quality light

- Designed for the comfort of your eyes

### Choose a simple replacement for your old lamps

- Similar shape and size to standard halogen bulb

### Create the right light for your home

- Perfect for decorative fixtures

### Light beyond illumination

- Vintage style, modern LED technology

# Highlights

## Gentle LEDs, easy on the 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.

## Replaces standard halogen



With its beautifully shaped design and familiar dimensions, this is a modern lighting energy-saving, standard, LED bulb. The perfect sustainable replacement for traditional standard halogen bulbs.

## Perfect for decorative fixtures

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

## Vintage-style, modern LED

LED Classic bulbs are based on standard LED energy-saving technology. Now you can enjoy a retro-style bulb with state-of-the-art technology combined with vintage design.

# Specifications

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: Non directional globe
- Socket: E27
- Type of glass: Frosted
- Dimmable: No
- Lamp Finish: Frosted
- Bulb material: Glass

## Lamp dimensions

- Height: 17.7 cm
- Width: 12.5 cm

## Design and finishing

- Material: Glass

## Durability

- Number of switch cycles: 20,000
- Nominal lifetime: 15,000 h

## 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.

## Light characteristics

- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 1521 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Colour Temperature: 2700 K
- Luminous Flux: 1,521 lm
- Stroboscopic effect: 0.4
- Luminous efficacy (rated) (nom.): 144.00 lm/W

## Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort

**Other characteristics**

- Efficacy: 144 lm/W
- EU RoHS compliant: Yes

**Packaging information**

- EAN: 8718699665142
- EOC: 871869966514200
- Product title: LED classic 100W E27  
WW G120 FR ND SRT4

**Power**

- Power Factor (Fraction): 0.52

**Power consumption**

- Power factor: 0.52
- Voltage: 220–240 V
- Wattage: 10.5 W
- Wattage equivalent: 100 W
- Power Consumption: 10.5 W
- Energy efficiency label (EEL): D

**Product dimensions and weight**

- Length: 17.7 cm

**Rated values**

- Rated lifetime: 15,000 h

**Technical specifications**

- Frequency: 50–60 Hz
- EPREL registration number: 400296
- Flux measurement reference: Sphere
- Flickering value (PstLM): 1
- Line Frequency: 50 to 60 Hz
- Dimmable: No
- Cap base: E27

**Packaging dimensions and weight**

- EAN/UPC - product: 8718699665142
- Net weight: 0.1 kg
- Gross weight: 0.2 kg
- Height: 19.6 cm
- Length: 12.8 cm
- Width: 12.8 cm
- Material number (12NC):  
929002067801



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