

# PHILIPS

Filament Bulb Frosted  
120W G120 E27

LED

6500K

2000lm

15000h



8718699764975



## Bright LED lighting with excellent light quality

Familiar shapes you know and love. They use around 86% 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 bulbs

- Similar shape and size as standard incandescent bulb

### Create the right light for your home

- Perfect for general room lighting

### High quality LED light that lasts for decades

- Designed for the comfort of your eyes

# Highlights

## Replaces standard incandescent



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 general lighting



Modern lighting with Philips LED standard bulbs for all-around illumination, perfect for general room lighting.

## 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
- Dimmable: No
- Bulb Finish: Frosted
- Bulb Material: Glass

## Durability

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

## 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.

## Guarantee

- Warranty period: 2 years

## Light characteristics

- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Nominal luminous flux: 2000 lm
- Warm-up time to 60% light: 0.5 s
- Color Code: 865 | CCT of 6500K
- Correlated Color Temperature (Nom): 6500 K
- Luminous Flux: 2,000 lm
- Stroboscopic effect visibility measure (SVM): 0.4
- Luminous Efficacy (rated) (Nom): 153.00 lm/W

## Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort

## Other characteristics

- EU RoHS compliant: Yes

## Packaging information

- EAN: 8718699764975
- EOC: 871869976497500
- Product title: LED classic 120W G120 E27 CDL FRND 1PF/4

## Power

- Power Factor (Fraction): 0.51

**Power consumption**

- Power factor: 0.51
- Voltage: 220–240 V
- Wattage equivalent: 120 W
- Energy Efficiency Label (EEL): D
- Power Consumption: 13 W
- Energy Consumption kWh/1000 h: 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
- EPREL Registration Number: 374862
- Flux measurement reference: Sphere
- Dimmable: No
- Flickering value (PstLM) – Flickering value as per EN 61000-3-3: 1
- Line Frequency: 50 to 60
- Cap-Base: E27

**Packaging dimensions and weight**

- EAN/UPC – product: 8718699764975
- Net weight: 0.08 kg
- Gross weight: 0.19 kg
- Height: 19.6 cm
- Length: 12.8 cm
- Width: 12.8 cm



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