



Philips LED
Linear tube

20 W (54 W)
G13
Cool White
Non-dimmable

8718696710975



Durable LED task lighting with great light quality

The simple, fast and easy upgrade to LED tube

Upgrade to efficient, long-lasting LED tubes. The fast, easy way to replace your fluorescent tubes with LED technology. Perfect for the places that need a lot of light. The right light delivers savings and efficiency from the first moment.

Choose for high-quality light

- Cool, white light
- Learn about light

Choose a simple replacement for your old bulbs

- Can replace T8 or T12 linear fluorescent applications
- Instant light when switched on
- No UV or Infrared

Choose for a sustainable solution

- Long-life tubes - Lasts up to 15 years
- Better for your wallet and your planet

PHILIPS

Linear tube
20 W (54 W) G13, Cool White, Non-dimmable

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Highlights

Cool, white light



This bulb has a colour temperature of 4000 K, providing you with a cool, energising light, perfect for creating an inviting ambiance to host friends or wind down with a book.

Similar to linear fluorescents

Can replace T8 or T12 linear fluorescent applications, and simple rewiring allows this lamp to run directly off mains voltage** and allows the fixture to maintain original UL Compliance.

Instant On



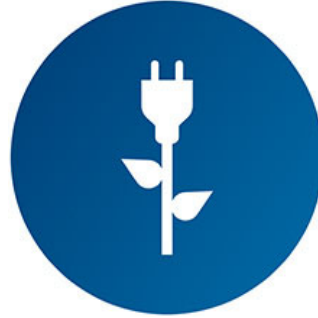
No need to wait: Philips LED light bulbs provide their full level of brightness immediately when they are switched on. Just by turning the switch, your room is at full brightness. There is no slow starting or waiting.

15,000-hour rated average life



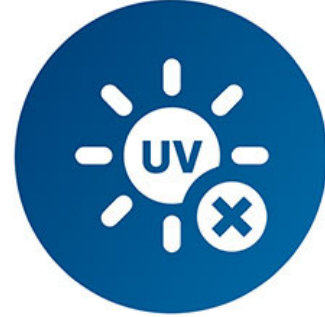
With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light tubes and enjoy a perfect lighting solution for over 15 years.

Saves up to 80% energy



LED technology saves up to 80% energy compared to your standard bulb. It therefore pays for itself and saves you money year after year. It also helps to protect the environment.

No UV or IR



The light has no infrared component, so no heat is radiated. Also, there is no ultraviolet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

Learn about light



Colour temperature: Light can have different colour temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energising light. CRI: The colour rendering index (CRI) is used to describe the effect of a light source on colour appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures that colours are shown as true and natural.

Specifications

Bulb characteristics

- Shape: Tube
- Cap/fitting: G13
- Dimmable: No
- Voltage: 220–240 V
- Wattage: 20
- Wattage equivalent: 54

Power consumption

- Energy efficiency label: A+
- Power consumption per 1000h: 20 kW·h

Light characteristics

- Light output: 2000 lumen
- Beam angle: 240 degree
- Colour: Cool White
- Colour temperature: 4000 K
- Light effect/finish: Cool White
- Colour rendering index (CRI): 80
- Starting time: < 0.5 s
- Warm-up time to 60% light: Instant full light
- Application: Industrial

Durability

- Lifetime of lamp: 15,000 hour(s)
- Number of switch cycles: 50,000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 15 year(s)

Bulb dimensions

- Height: 1514.2 mm
- Width: 27.8 mm

Other characteristics

- Mercury content: 0 mg
- Power factor: >0.5
- Lamp current: 155 mA

Rated values

- Rated power: 20 W
- Rated luminous flux: 2000 lm
- Rated lifetime: 15,000 hour(s)
- Rated beam angle: 240 degree



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