

PHILIPS

Linear tube

LED

4.5 W (60 W)

S14d Cap

Warm white

Non-dimmable



8718696586075



Bright LED lighting with excellent light quality

This Philips LED tubular S14D provides an exceptionally long life and offers significant energy savings. With its warm white colour temperature, it is the perfect long-lasting replacement for your linear fluorescent or halogen tubes.

High-quality light

- Learn about light
- True incandescent-like warm white light

Choose for a sustainable solution

- No UV or InfraRed
- Long-life bulbs – Last up to 15 years
- Better for your wallet and your planet

Highlights

Learn about light



Colour temperature: light can have different colour temperatures, indicated in units called Kelvin (K). Lamps 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 lamps is always higher than 80, which ensures that colours are shown as true and natural.

Incandescent-like warm white



This bulb has a colour temperature of 2,700 K, providing you with a warm, tranquil atmosphere, perfect for relaxing. This 2,700 K light is ideal for home lighting design

No UV or IR



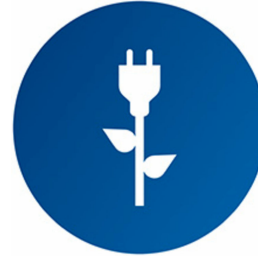
The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

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 bulbs, 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.

Specifications

Characteristics

- Shape: Tube
- Dimmable: No
- Lamp shape: Tube, double-ended
- Socket: S14D

Lamp dimensions

- Height: 50 cm
- Width: 3 cm

Durability

- Average life (at 2.7 hrs/day): 15 a
- Lumen maintenance factor: 0.7
- Nominal lifetime: 15,000 h
- Number of switch cycles: 50,000

Light characteristics

- Application: Special application
- Colour rendering index (CRI): 83
- Colour temperature: 2700 K
- Light Colour Category: Warm White
- Nominal luminous flux: 375 lm
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics

- Lamp current: 44 mA
- Efficacy: 83 lm/W

Packaging information

- Product family: EyeComfort

Power consumption

- Power factor: 0.4
- Voltage: 220–240 V
- Wattage: 4.5 W
- Wattage equivalent: 60 W
- Energy efficiency label (EEL): A+

Product dimensions and weight

- Length: 50 cm

Rated values

- Rated beam angle: 140 degree(s)
- Rated lifetime: 15,000 h
- Rated luminous flux: 375 lm
- Rated power: 4.5 W

Technical specifications

- Frequency: 50–60 Hz



Issue date: 2021-06-03
Version: 0.690

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