

Philips LED
Linear (Dimmable)

14 W (120 W)
R7s
Cool White
Dimmable

8718696713488



Dimmable linear LED light with a 300-degree beam

Cool white energising light

This innovative Linear LED is the perfect replacement for halogen R7S bulbs, while far surpassing them in terms of energy efficiency.

Choose for the high-quality light
- Learn about light
- Cool, white light

Light beyond illumination
- Dimmable

Choose a simple replacement for your old bulbs
- No UV or InfraRed

Choose for a sustainable solution
- Long-life bulbs – Last up to 15 years
- Better for your wallet and your planet

PHILIPS

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Highlights

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.

Cool, white light



This bulb has a colour temperature of 4,000 K, providing you with a cool, energising light, perfect for creating an inviting ambience to host friends or to wind down with a book.

Dimmable

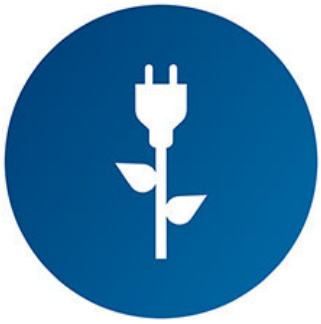
This bulb can be used with most dimmers to create your desired ambience with smooth dimming to 10% of full light levels. Please check the dimmability compatibility chart to be certain that your particular dimmer can be used with this bulb.

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.

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.

Specifications

Bulb characteristics

- Shape: Linear
- Cap/fitting: R7s
- Dimmable
- Voltage: 230 V
- Wattage: 14 W
- Wattage equivalent: 120 W

Power consumption

- Energy efficiency label: A++
- Power consumption per 1000h: 14 kW·h

Light characteristics

- EyeComfort: Eye Comfort
- Light output: 2000 lumen
- Beam angle: 300 degree
- Colour: Cool White
- Colour temperature: 4000 K
- Colour rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Application: Special application

Durability

- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 15 year(s)

Bulb dimensions

- Height: 118 mm
- Width: 29 mm

Other characteristics

- Mercury content: 0 mg
- Lamp current: 75 mA

Rated values

- Rated power: 14 W
- Rated lifetime: 15000 hour(s)

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