

Philips LED Linear (Dimmable) 14 W (120W) R7s White Dimmable



Dimmable linear LED light with a 300 degree beam

Create a bright-white, energizing ambiance

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

Choose for high quality light

- Learn about light
- Cool, energizing 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 Lasts up to 15 years
- Better for your wallet and your planet



Linear (Dimmable) 14 W (120W) R7s, White, Dimmable

Highlights

Learn about light



Color temperature: light can have different color 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 energizing light. CRI: the color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures colors are shown as true and natural.

Cool, energizing light



This bulb has a color temperature of 3000K providing you with a cool, energizing light, perfect for creating an inviting ambiance to host friends or 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 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.



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Specifications

Bulb characteristics

- · Shape: Bulb
- 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

- Light output: 2000 lumen
- Beam angle: 300 degree
- Color: White
- Color temperature: 3000 K
- · Color 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
- Power factor: 0.8
- Lamp current: 75 mA

Rated values

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