PHILIPS

Linear tube (Dimmable)

LED

14 W (100 W)

R7s

White

Dimmable



8718696578735



Dimmable linear LED light with a 300-degree beam

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

High-quality light
- Learn about light
- Bright 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

Light beyond illumination
- Dimmable

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.

Bright white light



This lamp has a colour temperature of 3000K providing you with a bright, warm light, perfect for creating an inviting ambience to host friends or wind down with a book.

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.

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.

Specifications

Characteristics
- Dimmable: Yes
- Intended use: Indoor
- Lamp shape: Non-directional reflector
- Socket: R7s
- Technology: LED

Lamp dimensions
- Height: 11.8 cm
- Weight: 0.092 kg
- Width: 2.9 cm

Durability
- Average life (at 2.7 hrs/day): 15 a
- Lumen maintenance factor: 70%
- Nominal lifetime: 15,000 h
- Number of switch cycles: 50,000

Light characteristics
- Colour consistency: 6SDCM
- Colour rendering index (CRI): 80
- Colour temperature: 3000 K
- Light Colour Category: White
- Nominal luminous flux: 1600 lm
- Warm-up time to 60% light: Instant full light

Other characteristics
- Lamp current: 74 mA
- Efficacy: 114 lm/W

Packaging information
- EAN: 8718696578735
- EOC: 871869657873501
- Product title: LED 100W R7S 118mm WH D SRT4

Power consumption
- Power factor: 0.8
- Voltage: 220-240 V
- Wattage: 14 W
- Wattage equivalent: 100 W
- Energy efficiency label (EEL): A+

Product dimensions and weight
- Length: 11.8 cm

Rated values
- Rated lifetime: 15,000 h
- Rated luminous flux: 1600 lm
- Rated power: 14 W

Technical specifications
- Frequency: 50-60 Hz

Packaging dimensions and weight
- EAN/UPC - product: 8718696578735
- Net weight: 0.095 kg
- Gross weight: 0.109 kg
- Height: 16.600 cm
- Length: 3.500 cm
- Width: 10.000 cm
- Material number (12NC): 929001243758

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