

# PHILIPS

Spot 100 W R7S R7S

LED

3000

1521 lm

15000



8720169301979



## Bright LED lighting with excellent light quality

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

### High-quality light

- Cool, energising light

### Choose a simple replacement for your old lamps

- Similar shape and size as halogen linears

### Choose for a sustainable solution

- Saves up to 80% energy

# Highlights

## 3500K [LED Lamps]



This bulb has a colour temperature of 3,500 K providing you with a cool, energising light, perfect for creating an inviting ambiance to host friends or wind down with a book.

## Replaces linear halogens



With its beautifully shaped design and familiar dimensions, this standard modern lighting, LED linear is the perfect sustainable replacement for traditional halogen linears.

## Saves up to 80% energy



Enjoy the energy savings of LEDs without sacrificing light quality. Instantly save over 80% in energy by replacing your existing incandescent or halogen bulbs

# Specifications

## General

- Suitable for accent lighting: No

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: Non-directional reflector
- Socket: R7s
- Lamp Finish: Clear
- Dimmable: No
- Bulb material: Clear plastic

## Durability

- Number of switch cycles: 50,000
- Ambient temperature range: -20 to +45 °C
- Nominal lifetime: 15,000

## Environmental

- Disposal of the product: At the end of (economic) life, dispose of the product in accordance with local rules. Do not dispose of the product with regular household waste. The correct disposal of your product will help to prevent potential negative consequences for the environment and human health.

## Extra feature/accessory incl.

- LED integrated: Yes

## Guarantee

- Warranty period: 2 years

## Light characteristics

- Beam angle: 300
- Colour rendering index (CRI): 80
- Colour temperature: 3000 K
- Nominal luminous flux: 1521 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Colour Temperature (Nom): 3000
- Luminous Flux: 1,521 lm
- Stroboscopic effect: 0.4
- Luminous efficacy (rated) (nom.): 132

## Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort

## Other characteristics

- CE mark: Yes
- EU RoHS compliant: Yes

**Packaging information**

- EAN: 8720169301979
- EOC: 872016930197900
- Product title: LED 100W R7S 78mm WH ND SRT4

**Power**

- Power Factor (Fraction): 0.5

**Power consumption**

- Power factor: 0.5
- Voltage: AC 220-240 V
- Wattage equivalent: 100
- Energy efficiency label (EEL): E
- Power: 11.5
- Energy consumption kWh/1,000 hours: 12

**Product dimensions and weight**

- Overall height: 78 mm
- Overall length: 78 mm
- Overall width: 28 mm

**Technical specifications**

- Frequency: 50-60
- Bulb technology: LED
- EPREL Registration Number: 1880096
- Flux measurement reference: Sphere
- Dimmable: No
- Flickering value (PstLM): 1
- Cap base: R7s
- Can it be used in closed luminaires: No

**The bulb**

- Software upgradable: No

**What's supported**

- Compatible with Effects feature: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable

**Packaging dimensions and weight**

- EAN/UPC - product: 8720169301979
- Net weight: 0.07 kg
- Gross weight: 0.08 kg
- Height: 12.7 cm
- Length: 3 cm
- Width: 6.3 cm



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