



Bright LED lighting with excellent light quality

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

High quality light

Cool, energizing light

Choose a simple replacement for your old bulbs

· Similar shape and size as halogen linear

Choose for a sustainable solution

· Saves up to 80% Energy

Highlights

3500K [LED Lamps]



This bulb has a color temperature of 3500K providing you with a cool, energizing light, perfect for creating an inviting ambiance to host friends or wind down with a book.

Replaces linear halogen



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: R7sDimmable: NoBulb Finish: Clear

• Bulb Material: Clear Plastic

Durability

• Number of switch cycles: 50,000

· Nominal lifetime: 15,000

• Ambient temperature range: -20 to +45 °C

Environmental

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

Guarantee

· Warranty period: 2 years

Light characteristics

• Beam angle: 300 degree(s)

Color rendering index (CRI): 80

· Color temperature: 3000 K

· Nominal luminous flux: 1521 lm

· Warm-up time to 60% light: 0.5 s

 Correlated Color Temperature (Nom): 3000 K

· Luminous Flux: 1,521 lm

 Stroboscopic effect visibility measure (SVM): 0.4

 Luminous Efficacy (rated) (Nom): 132 lm/W

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 W

• Energy Efficiency Label (EEL): E

• Power Consumption: 11.5 W

• Energy Consumption kWh/1000 h: 12

Packaging dimensions and weight

• EAN/UPC - product: 8720169301979

Net weight: 0.07 kgGross weight: 0.08 kg

Height: 12.7 cmLength: 3 cm

· Width: 6.3 cm

Product dimensions and weight

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

Technical specifications

• Frequency: 50-60

• EPREL Registration Number: 1880096

· Flux measurement reference: Sphere

· Dimmable: No

• Flickering value (PstLM) - Flickering value as per EN 61000-3-3: 1

· Cap-Base: R7s

can it be used in closed luminaires:
No



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