PHILIPS





Bright LED lighting with excellent light quality

This Philips LED tubular S14D provides an exceptionally long life and significant energy savings. With its warm white colour temperature, this tube is the perfect long-lasting replacement for your linear fluorescent (TL) tubes.

High quality light

Light all around

Highlights

Light all around

Thanks to its innovative but vintage design shape, this LED bulb prevents

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Other
- Socket: S14s
- Dimmable: No
- Bulb Finish: Frosted
- Bulb Material: Plastic

Bulb dimensions

- Height: 50 cm
- Width: 3 cm

Durability

- Number of switch cycles: 50,000
- Ambient temperature range: -20 °C to 45 °C
- Nominal lifetime: 30,000 hour(s)

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.

Light characteristics

- Color rendering index (CRI): 80
- Color temperature: 2700 K
- Nominal luminous flux: 375 lm
- Warm-up time to 60% light: 0.5 s
- Color Code: 827 | CCT of 2700K
- Correlated Color Temperature (Nom): 2700 K
- Luminous Flux: 375 lm
- Stroboscopic effect visibility measure (SVM): 0.1
- Luminous Efficacy (rated) (Nom): 107.00 lm/W

Miscellaneous

- EyeComfort: Yes
- Approval Marks: RoHS compliance, CE marking, KEMA Keur certificate

the shadow that normally appears at

the beam spread edge. The result? Natural warm white light all around.

· LED Innovations: EyeComfort

Other characteristics

- Efficacy: 107 lm/W
- CE mark: Yes
- EU RoHS compliant: Yes

Packaging information

- EAN: 8719514263581
- EOC: 871951426358100
- Product title: LED 3.5W 500mm S14S WW ND 1CT/4

Power

• Power Factor (Fraction): 0.4

Power consumption

- Power factor: 0.4
- Voltage: 220-240 V
- Wattage: 3.5 W
- Power Consumption: 3.5 W
- Energy Efficiency Label (EEL): F

Product dimensions and weight

• Length: 50 cm

Rated values

Rated lifetime: 30,000 hour(s)

Technical specifications

- Frequency: 50-60 Hz
- EPREL Registration Number: 387350
- Flux measurement reference: Sphere
- Flickering value (PstLM) Flickering value as per EN 61000-3-3: 0.1
- · Line Frequency: 50 to 60 Hz
- Dimmable: No
- · Cap-Base: S14s
- Ballast Compatibility: Mains

8719514263581



Issue date: 2025-04-30 Version: 0.447 © 2025 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com