



Simple T5 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T5 tubes operated on electronic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent and has a cool white light and long lifetime.

High quality light

· Cool, white light

Choose for a sustainable solution

· You can trust what the Philips packaging is saying.

Light beyond illumination

· Instant on

Highlights

Cool, white light



This bulb has a color temperature of 4000K providing you with an extra cool, fresh and crisp light.

Instant on

No UV or IR

The beam of light is free of infra-red meaning no heat is radiated, and no ultra-violet light means that fabric and items under this light wonφηt fade.

Specifications

Bulb characteristics

Intended use: IndoorLamp shape: T5Socket: G5

Lamp shape code: T5Bulb Finish: FrostedDimmable: YesBulb Material: Glass

Bulb dimensions

Height: 116.3 cmWidth: 1.86 cm

Durability

Number of switch cycles: 50,000Nominal lifetime: 50,000 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

Beam angle: 200 degree(s)
Color rendering index (CRI): 82
Color temperature: 4000 K
Nominal luminous flux: 2100 lm
Warm-up time to 60% light: instant full light

Miscellaneous

Extra Features: Dimmable

Other characteristics

• Efficacy: 150 lm/W

Packaging information

Product family: InstantFitEAN: 046677542429

• EOC: 542423

 Product title: 14T5HE/LED/46-840/ IF21/G/DIM 10/1 FB

Power consumption

Power factor: 0.9Voltage: 70-105 VWattage: 14 W

· Wattage equivalent: 28 W

Product dimensions and weight

· Length: 116.3 cm

Technical specifications

• Frequency: 40-110 Hz

Packaging dimensions and weight

• EAN/UPC - product: 046677542429

Net weight: 0.22 kg
Gross weight: 0.29 kg
Height: 119.6 cm
Length: 2.4 cm
Width: 2.4 cm



Issue date: 2025-03-05 Version: 0.266 © 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