

PHILIPS

Linear tube

LED

14W-28W

G5

Cool White

Dimmable

046677542429



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 won't fade.

Specifications

Bulb characteristics

- Dimmable: Dimmable
- Intended use: Indoor
- Lamp shape: Linear tube
- Socket: G5
- Technology: LED
- Lamp shape code: T5
- Control: On/off switch

Bulb dimensions

- Height: 116.3 cm
- Width: 1.86 cm

Durability

- Average life (at 2.7 hrs/day): 51 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 50,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Application: Task lighting
- Beam angle: 200 degree(s)
- Color consistency: 6 SDCM
- Color rendering index (CRI): 82
- Color temperature: 4000 K
- Light Color Category: Cool White
- Nominal luminous flux: 2100 lumen
- Starting time: 0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics

- Lamp current: 150-350 mA
- Mercury content: 0 mg
- Efficacy: 150 lm/W

Packaging information

- Product family: InstantFit
- EAN: 046677542429
- EOC: 542423
- Product title: 14T5HE/LED/46-840/IF21/G/DIM 10/1 FB

Power consumption

- Power factor: 0.9
- Voltage: 70-105 V
- Wattage: 14 W
- Wattage equivalent: 28 W

Rated values

- Rated beam angle: 200 degree(s)
- Rated lifetime: 50,000 hour(s)
- Rated luminous flux: 2100 lumen
- Rated power: 14 W

Packaging dimensions and weight

- EAN/UPC - product: 046677542429
- Net weight: 0.215 kg
- Gross weight: 0.289 kg
- Height: 119.600 cm
- Length: 2.400 cm
- Width: 2.400 cm
- Material number (12NC): 929001824103
- Net Weight: 0.215 kg



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