

PHILIPS

Linear tube

LED

16W-40W

G13

Cool White

046677544751



Simple T12 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T12 tubes operated on rapid-start magnetic 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: No
- Intended use: Indoor
- Lamp shape: T12
- Socket: G13
- Type of glass: Frosted
- Lamp shape code: T12
- Control: On/off switch
- Bulb Finish: Frosted
- Bulb Material: Glass

Bulb dimensions

- Height: 121.23 cm
- Width: 3.99 cm

Design and finishing

- Material: Glass

Durability

- Nominal lifetime: 36,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 240 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 4000 K
- Nominal luminous flux: 1800 lm
- Warm-up time to 60% light: instant full light

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Efficacy: 112 lm/W

Packaging information

- Product family: InstantFit
- EAN: 046677544751
- EOC: 544759
- Product title: 16T12/LED/48-840/IF18/G 10/1 FB

Power consumption

- Power factor: >0.9
- Voltage: 40-330 V
- Wattage: 16 W
- Wattage equivalent: 40 W

Product dimensions and weight

- Length: 121.23 cm

Technical specifications

- Frequency: 50-120K Hz

Packaging dimensions and weight

- EAN/UPC - product: 046677544751
- Net weight: 0.05 kg
- Gross weight: 0.06 kg
- Height: 4 cm
- Length: 121.4 cm
- Width: 4 cm
- Material number (12NC): 929002011403



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