

PHILIPS

LEDtube Type A T12

LED

1200mm

6500K

G13

046677545628



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 daylight deluxe effect and long lifetime.

High quality light

- Cool, day light

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

Light beyond illumination

- Instant on

Highlights

Cool, day light



This bulb has a color temperature of 6500K, and is the highest color temperature available in this bulb category. It therefore gives you a lighting effect that is the closest to that of natural daylight. This will help you focus and experience every detail.

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.

Instant on

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: T12
- Socket: G13
- Type of glass: Frosted
- Lamp shape code: T12
- Bulb Finish: Frosted
- Dimmable: No
- Bulb Material: Glass

Bulb dimensions

- Height: 121.23 cm
- Width: 3.99 cm

Design and finishing

- Material: Glass

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 36,000 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: 240 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Nominal luminous flux: 1800 lm
- Warm-up time to 60% light: instant full light

Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort

Other characteristics

- Efficacy: 112 lm/W

Packaging information

- Product family: InstantFit
- EAN: 046677545628
- EOC: 545624
- Product title: 16T12/LED/48-865/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

046677545628

Packaging dimensions and weight

- EAN/UPC - product: 046677545628
- Net weight: 0.05 kg
- Gross weight: 0.06 kg
- Height: 4 cm
- Length: 121.4 cm
- Width: 4 cm
- Material number (12NC): 929002029603



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