

PHILIPS

Linear tube

LED

16W-40W

G13

Daylight

046677542702



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 effect and long lifetime.

High quality light

- Natural day light

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

Light beyond illumination

- Instant on

Highlights

Natural day light



This bulb has a color temperature of 5000K, creating a lighting effect that is very close to that of natural daylight. Natural daylight helps with focus and making details easier to see.

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

- Dimmable: No
- Intended use: Indoor
- Lamp shape: T8
- Socket: G13
- Type of glass: Frosted
- Bulb Finish: Frosted
- Bulb Material: Glass

Bulb dimensions

- Height: 121.23 cm
- Width: 2.78 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: 5000 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

- EAN: 046677542702
- EOC: 542704
- Product title: 16T12/LED/48-850/UF18/G 5/2 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: 046677542702
- Net weight: 0.68 kg
- Gross weight: 0.85 kg
- Height: 122.5 cm
- Length: 6.1 cm
- Width: 3.1 cm
- Material number (12NC): 929001966005



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