



Simple T8 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T8 tubes operated on instant-start electronic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent with 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 $\phi_{\overline{1}}$ t fade.

Instant on

Specifications

Bulb characteristics

Intended use: Indoor

· Lamp shape: T8

· Socket: G13

Type of glass: Frosted

Lamp shape code: T8Bulb Finish: Frosted

• Dimmable: No

• Bulb Material: Glass

Bulb dimensions

Height: 121.23 cmWidth: 2.78 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

· 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: UniversalFit

. EAN: 046677545611

Product title: 16T8/LED/48-865/

IF18/G 10/1 FB

Power consumption

• Power factor: >0.9

· Voltage: 120-277, 347 V

· Wattage: 16 W

· Wattage equivalent: 25;28;30;32 W

Product dimensions and weight

• Length: 121.23 cm

Technical specifications

• Frequency: 20-120 Hz

Packaging dimensions and weight

• EAN/UPC - product: 046677545611

Net weight: 0.44 kgGross weight: 0.58 kg

Height: 123.3 cmLength: 3 cmWidth: 3 cm



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