



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 wonφηt fade.

Instant on

Specifications

Bulb characteristics

· Dimmable: No · Intended use: Indoor Lamp shape: T8

· Socket: G13 · Type of glass: Frosted · Lamp shape code: T8

· Control: On/off switch 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

· 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

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 kg · Gross weight: 0.58 kg

· Height: 123.3 cm

· Length: 3 cm • Width: 3 cm

· Material number (12NC):

929001961033



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