

PHILIPS

LEDtube Type A T8

LED

600mm

3000K

G13

046677545819



Simple Ubent T8 LED replacement for fluorescent

Philips InstantFit LED tubes easily replace fluorescent Ubent tubes operated on instant-start electronic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent with a bright white light and long lifetime.

High quality light

- Cool, energizing light

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

Light beyond illumination

- Instant on

Highlights

3500K [LED Lamps]



This bulb has a color temperature of 3500K providing you with a cool, energizing light, perfect for creating an inviting ambiance to host friends or wind down with a book.

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: T8
- Socket: G13
- Lamp shape code: T8
- Dimmable: No
- Bulb Finish: Frosted
- Bulb Material: Plastic

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 36,000

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: 180 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Nominal luminous flux: 1800 lm
- Warm-up time to 60% light: 0.5
- Luminous Efficacy (rated) (Nom): 138 lm/W

Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort

Packaging information

- Product family: InstantFit
- EAN: 046677545819
- EOC: 545814
- Product title: 13T8-6U/LED/24-830/IF18/P 10/1

Power consumption

- Power factor: >0.9
- Voltage: 70-80 V
- Wattage equivalent: 32 W
- Power Consumption: 13 W

Product dimensions and weight

- Overall height: 22-9/16 inch
- Overall length: 22-9/16 inch
- Overall width: 1-1/8 inch

Technical specifications

- Frequency: 20-120

Packaging dimensions and weight

- EAN/UPC - product: 046677545819
- Net weight: 0.18 kg
- Gross weight: 0.19 kg
- Height: 1.8 cm
- Length: 55 cm
- Width: 3 cm



Issue date: 2025-08-30
Version: 0.342

© 2025 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com