

PHILIPS

Linear tube

LED

13W-32W

G13

Warm White

046677545819



Simple U bent T8 LED replacement for fluorescent

Philips InstantFit LED tubes easily replace fluorescent U bent 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

Characteristics

- Dimmable: Non Dimmable
- Intended use: Indoor
- Lamp shape: U bent tube
- Socket: G13
- Technology: LED
- Lamp shape code: T8
- Control: On/off switch

Bulb dimensions

- Height: 57.3 cm
- Weight: 0.2 kg
- Width: 2.8 cm

Durability

- Average life (at 2.7 hrs/day): 37 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 36,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Application: Task lighting
- Beam angle: 180 degree(s)
- Color consistency: 6 SDCM
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Light Color Category: Warm White
- Nominal luminous flux: 1800 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 160–340 mA
- Efficacy: 138 lm/W

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: 13 W
- Wattage equivalent: 32 W

Product dimensions & weight

- Length: 57.3 cm

Rated values

- Rated beam angle: 180 degree(s)
- Rated lifetime: 36,000 hour(s)
- Rated power: 13 W

Technical specifications

- Frequency: 20–120 Hz

Packaging dimensions and weight

- EAN/UPC - product: 046677545819
- Net weight: 0.175 kg
- Gross weight: 0.188 kg
- Height: 55.000 cm
- Length: 1.750 cm
- Width: 3.000 cm
- Material number (12NC): 929002029503



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