

PHILIPS

Linear tube

LED

16W-32-40W

G13

Daylight

046677539160



Upgrade fluorescent to LED with confidence

Philips UniversalFit LED tubes replace T8 and T12 fluorescent tubes and work with electronic and magnetic ballasts. Simply plug and play. This 4' glass LED tube looks and feels like fluorescent, 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
- 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

- 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

- Product family: UniversalFit
- EAN: 046677539160
- EOC: 539163
- Product title: 16T8/LED/48-850/UF18/G 5/2 FB

Power consumption

- Power factor: >0.9
- Voltage: 40-330 V
- Wattage: 16 W
- Wattage equivalent: 32;40 W

Product dimensions and weight

- Length: 121.23 cm

Technical specifications

- Frequency: 50-120K Hz

Packaging dimensions and weight

- EAN/UPC - product: 046677539160
- Net weight: 0.68 kg
- Gross weight: 0.72 kg
- Height: 123.4 cm
- Length: 6.2 cm
- Width: 3.1 cm
- Material number (12NC): 929001966003



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