



PHILIPS
LED
Linear tube
16W-32-40W
G13
Warm White

046677539146

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 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

PHILIPS

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

- Dimmable: Non Dimmable
- Intended use: Indoor
- Lamp shape: Linear tube
- Socket: G13
- Technology: LED
- Lamp shape code: T8

Bulb dimensions

- Height: 121.23 cm
- Weight: 0.2 kg
- Width: 2.78 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: 240 degree(s)
- Color consistency: 6 SDCM
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Light Color Category: Warm White
- Nominal luminous flux: 1700 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 110~600 mA
- Mercury content: 0 mg
- Efficacy: 106 lm/W

Packaging information

- Product family: UniversalFit
- EAN: 046677539146
- EOC: 539148
- Product title: 16T8/LED/48-830/UF17/G 5/2 FB

Power consumption

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

Rated values

- Rated beam angle: 240 degree(s)
- Rated lifetime: 36,000 hour(s)
- Rated luminous flux: 1700 lumen
- Rated power: 16 W

Packaging dimensions & weight

- EAN/UPC - Case: 50046677539141
- SAP Gross Weight EAN (Piece): 0.000 kg
- Net Weight: 0.340 kg
- SAP Length (Piece): 0.000
- SAP Width (Piece): 0.000
- SAP EAN/UPC - Set: 046677539146



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