

# PHILIPS

Linear tube

LED

16W-32-40W

G13

Daylight

046677570385



## 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

# 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: No
- Intended use: Indoor
- Lamp shape: T8
- Socket: G13

## Bulb dimensions

- Height: 121.23 cm
- Width: 2.78 cm

## 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
- Color Code: 850 | CCT of 5000K

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Efficacy: 112 lm/W

## Packaging information

- EAN: 046677570385
- EOC: 570382
- 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: 50-120000 Hz

## Packaging dimensions and weight

- EAN/UPC - product: 046677570385
- Net weight: 0.74 kg
- Gross weight: 0.76 kg
- Height: 122.3 cm
- Length: 6 cm
- Width: 3 cm
- Material number (12NC): 929001966083



Issue date: 2024-02-04  
Version: 0.138

© 2024 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](http://www.lighting.philips.com)