

# PHILIPS

## Linear tube

### LED

18W (32W)

G13

Cool White

Non-dimmable



8718696528198



## Easily upgrade to LED from linear fluorescent

This Philips LED linear tube provides an exceptionally long life and significant energy savings. With its bright colour temperature, this tube is the perfect long-lasting replacement for your linear fluorescent(TL) tubes.

### High quality light

- Cool, day light

### Choose a simple replacement for your old bulbs

- Can replace T8 or T12 linear fluorescent applications

### Choose for a sustainable solution

- Contains no mercury

# Highlights

## Cool, day light



This bulb has a color temperature of 6500K, and is the highest color temperature available in this bulb category. It therefore gives you a lighting effect that is the closest to that of natural daylight. This will help you focus and experience every detail.

## Contains no mercury

No mercury allows for non-hazardous waste disposal, so this characteristic provides a simple way to make your current space more sustainable.

## Similar to linear fluorescents

Can replace T8 or T12 linear fluorescent applications, and simple rewiring allows this lamp to run directly off mains voltage\*\* and allows fixture to maintain original UL Compliance.

# Specifications

## Characteristics

- Shape: Tube
- Dimmable: No
- Socket: G13

## Bulb dimensions

- Height: 121.36 cm
- Width: 2.8 cm

## Durability

- Lumen maintenance factor: 0.7
- Nominal lifetime: 30,000 hour(s)
- Number of switch cycles: 50,000

## Light characteristics

- Color rendering index (CRI): 82
- Color temperature: 6500 K
- Light Color Category: Frosted, Cool White
- Nominal luminous flux: 1850 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

## Other characteristics

- Lamp current: 72 mA

## Power consumption

- Power factor: 0.92
- Voltage: 100 – 240 V
- Wattage: 18 W
- Wattage equivalent: 32 W



Issue date: 2023-11-08  
Version: 0.516

© 2023 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)