

# PHILIPS

Linear tube

LED

16W-25-28-30-32W

G13

Daylight

046677570354



## Simple T8 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T8 tubes operated on instant-start electronic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent and 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

## 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: 046677570354
- EOC: 570358
- Product title: 16T8/LED/48-850/IF18/G 1/10

## Power consumption

- Power factor: 0.9
- Voltage: 120-277, 347 V
- Wattage: 16 W
- Wattage equivalent: 25-28-30-32 W

## Product dimensions and weight

- Length: 121.23 cm

## Technical specifications

- Frequency: 20-120 Hz

## Packaging dimensions and weight

- EAN/UPC - product: 046677570354
- Net weight: 2.15 kg
- Gross weight: 3 kg
- Height: 8.4 cm
- Length: 125 cm
- Width: 17.4 cm
- Material number (12NC): 929001960783



Issue date: 2024-02-04  
Version: 0.138

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