

# PHILIPS

Linear tube

LED

16W-40W

G13

Daylight Deluxe

046677545628



## Simple T12 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T12 tubes operated on rapid-start magnetic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent and has a daylight deluxe effect and long lifetime.

### High quality light

- Cool, day light

### Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

### Light beyond illumination

- Instant on

# 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.

## 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: T12
- Socket: G13
- Type of glass: Frosted
- Lamp shape code: T12
- Control: On/off switch
- Bulb Finish: Frosted
- Bulb Material: Glass

## Bulb dimensions

- Height: 121.23 cm
- Width: 3.99 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: 6500 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: InstantFit
- EAN: 046677545628
- EOC: 545624
- Product title: 16T12/LED/48-865/IF18/G 10/1 FB

## Power consumption

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

## Product dimensions and weight

- Length: 121.23 cm

## Technical specifications

- Frequency: 50-120K Hz

## Packaging dimensions and weight

- EAN/UPC - product: 046677545628
- Net weight: 0.05 kg
- Gross weight: 0.06 kg
- Height: 4 cm
- Length: 121.4 cm
- Width: 4 cm
- Material number (12NC): 929002029603



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