

# PHILIPS

Linear tube  
(Dimmable)

LED

24W-54W

G5

Daylight

Dimming

046677570446



## Simple T5 LED replacement for fluorescent tubes

Philips InstantFit LED tubes replace fluorescent T5 high-output tubes operated on electronic ballasts, no rewiring needed. This plastic InstantFit tube has a bright white light, extra brightness, and a 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: Yes
- Intended use: Indoor
- Lamp shape: Tube, double-ended
- Socket: G5
- Technology: LED
- Type of glass: Frosted

## Bulb dimensions

- Height: 116.2 cm
- Weight: 0.175 kg
- Width: 1.58 cm

## Durability

- Average life (at 2.7 hrs/day): 51 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 50,000 hour(s)
- Number of switch cycles: 50,000

## Light characteristics

- Application: Industry, Butcher, Bakery, Retail/hospitality
- Beam angle: 160 degree(s)
- Color consistency: 5SDCM
- Color rendering index (CRI): 82
- Color temperature: 5000 K
- Light Color Category: Daylight
- Nominal luminous flux: 3500 lumen
- Starting time: 0.5 s
- Warm-up time to 60% light: instant full light
- Color Code: 850 | CCT of 5000K

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Lamp current: 400-600 mA
- Efficacy: 145 lm/W

## Packaging information

- EAN: 046677570446
- EOC: 570440
- Product title: 24T5HO/46-850/IF35/P/DIM 10/1 FB

## Power consumption

- Power factor: 0.9
- Voltage: 39-64 V
- Wattage: 24 W
- Wattage equivalent: 54 W

## Product dimensions and weight

- Length: 116.2 cm

## Rated values

- Rated beam angle: 160 degree(s)
- Rated lifetime: 50,000 hour(s)
- Rated luminous flux: 3500 lumen
- Rated power: 24 W

## Technical specifications

- Frequency: 40-80 Hz

## Packaging dimensions and weight

- EAN/UPC - product: 046677570446
- Net weight: 0.215 kg
- Gross weight: 0.289 kg
- Height: 117.500 cm
- Length: 2.400 cm
- Width: 2.400 cm
- Material number (12NC): 929001284083



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