

# PHILIPS

LEDtube Type A+B  
T8

LED

1200mm

3000/3500/4000/5000/6500  
K

G13

046677591540



## Durable LED task lighting with high energy saving LED tube

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. Select desired color temperature via switch before installing the LED tube.

### **Choose for a sustainable solution**

- Long life bulb - Lasts up to 36 years

### **Choose an easy replacement for your old fluorescents by either plug and play or direct wire**

- Work with compatible electronic ballasts or mains power

### **Realize color selection to match the desired atmosphere**

- Choose the preferred color from multi-CCT LED tube

# Highlights

**36,000 -hour rated average life**

**FlexFit with HF+Mains**

**multi-CCT LED tube**

# Specifications

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: T8
- Socket: G13
- Bulb Finish: Frosted
- Dimmable: No
- Bulb Material: Glass

## Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 36,000

## Environmental

- Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

## Extra feature/accessory incl.

- LED integrated: Yes

## Light characteristics

- Beam angle: 220
- Color rendering index (CRI): 80
- Color temperature: 3000-3500-4000-5000-6500 K
- Nominal luminous flux: 1800 lm
- Luminous Efficacy (rated) (Nom): 150

## Miscellaneous

- EyeComfort: Yes

## Packaging information

- EAN: 046677591540
- EOC: 591545
- Product title: 12T8/LED/48-5CCT/FF18/G 5/2 FB

## Power consumption

- Power factor: 0.9
- Voltage: AC 120-277 V
- Wattage equivalent: 32
- Power: 12, 12.5

## Product dimensions and weight

- Overall height: 47-3/4 inch
- Overall length: 47-3/4 inch
- Overall width: 1-1/8 inch

## Technical specifications

- Frequency: VA5480267
- Bulb technology: LED
- Ballast Compatibility: Type A+B
- can it be used in closed luminaires: Yes

## The bulb

- Software upgradable: No

## What's supported

- Compatible with Effects: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable
- Compatibility with 3rd party systems: Not applicable

## Packaging dimensions and weight

- EAN/UPC - product: 046677591540
- Net weight: 0.23 kg
- Gross weight: 0.4 kg
- Height: 3.1 cm
- Length: 122.5 cm
- Width: 6.1 cm



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