

# PHILIPS

LEDtube Type B T8

LED

1200mm

4000K

G13

046677570408



## LED tube that works directly from your power line

Eliminate ballast maintenance with Philips MainsFit LED tubes. This T8 tube is designed to replace T8 and T12 tubes on shunted and non-shunted sockets, looks and feels like fluorescent, and has a cool white light with long lifetime.

### High quality light

- Cool, white light

### Choose a simple replacement for your old bulbs

- Perfect replacement T8 linear fluorescent application

### Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

# Highlights

## Cool, white light



This bulb has a color temperature of 4000K providing you with an extra cool, fresh and crisp light.

## Similar to linear fluorescents

The perfect quick and easy replacement for T8 linear fluorescent tubes. It fits directly into standard T8 linear fluorescent G13 sockets.

## 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.

# Specifications

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: T8
- Socket: G13
- Dimmable: No

## Bulb dimensions

- Height: 121.23 cm
- Width: 2.78 cm

## Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 50,000 hour(s)

## Light characteristics

- Beam angle: 240 degree(s)
- Color rendering index (CRI): 82
- Color temperature: 4000 K
- Nominal luminous flux: 1800 lm
- Warm-up time to 60% light: instant full light
- Color Code: 840 | CCT of 4000K

## Other characteristics

- Efficacy: 144 lm/W

## Packaging information

- EAN: 046677570408
- EOC: 570408
- Product title: 12.5T8/COR/48-840/MF18/G 5/2 FB

## Power consumption

- Power factor: 0.9
- Voltage: 120-277 V
- Wattage: 12.5 W
- Wattage equivalent: 25-28-30-32 W

## Product dimensions and weight

- Length: 121.23 cm

## Technical specifications

- Frequency: 50-60 Hz

## Packaging dimensions and weight

- EAN/UPC - product: 046677570408
- Net weight: 0.72 kg
- Gross weight: 0.85 kg
- Height: 123.9 cm
- Length: 3.8 cm
- Width: 7.1 cm
- Material number (12NC): 929002394683



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