

PHILIPS

# 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

· Natural day 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

#### 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.

#### 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 wonφηt fade.

# Specifications

#### **Bulb characteristics**

Dimmable: NoIntended use: IndoorLamp shape: T8Socket: G13

#### **Bulb dimensions**

Height: 121.23 cmWidth: 2.78 cm

## **Durability**

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

#### **Light characteristics**

Beam angle: 240 degree(s)

· Color rendering index (CRI): 82

Color temperature: 5000 K
Nominal luminous flux: 1800 lm
Warm-up time to 60% light: instant

Warm-up time to 60% light: instant full light

· Color Code: 850 | CCT of 5000K

## Other characteristics

· Efficacy: 144 lm/W

#### **Packaging information**

• EAN: 046677570415

• EOC: 570416

Product title: 12.5T8/COR/48-850/

MF18/G 5/2 FB

# **Power consumption**

Power factor: 0.9Voltage: 120-277 VWattage: 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: 046677570415

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):

929002394783



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