



# Bright LED lighting with excellent light quality

Upgrading to Philips LED tubes is a fast and easy way to replace your old fluorescent tubes with modern and efficient LED technology. This Philips LED tube is perfect for the places that need a lot of light.

# Choose a simple replacement for your old bulbs

- Perfect replacement T8 linear fluorescent application
- · Compatible with either T8 or T12 ballasts

# Highlights

#### 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.

#### **UniversalFit Ballast Compatibility**

Take the guesswork out of replacing T8 or T12 fluorescent tubes. Works with either T8 or T12 ballasts.

# Specifications

#### **Bulb characteristics**

Intended use: IndoorLamp shape: T8Socket: G13Bulb Finish: Frosted

Dimmable: NoBulb Material: Glass

#### **Durability**

Number of switch cycles: 50,000Nominal 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.

#### **Light characteristics**

Beam angle: 220 degree(s)Color rendering index (CRI): 80

· Color temperature:

3000-3500-4000-5000-6500 K

Nominal luminous flux: 1800 lmLuminous Efficacy (rated) (Nom): 112

lm/W

# Miscellaneous

EyeComfort: Yes

LED Innovations: EyeComfort

# **Packaging information**

• EAN: 046677586058

• EOC: 586057

 Product title: 16T8/LED/48-5CCT/ UF18/G 5/2 FB

#### **Power consumption**

Power factor: 0.9
Voltage: AC 40-330 V
Wattage equivalent: 32;40 W
Power Consumption: 16 W

### Product dimensions and weight

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

#### **Service**

• Warranty: 5 year(s)

## **Technical specifications**

• Frequency: 50-120K

#### Packaging dimensions and weight

• EAN/UPC - product: 046677586058

Net weight: 0.46 kgGross weight: 0.78 kgHeight: 122.3 cm

• Length: 6 cm

• Width: 3 cm



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