



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

# Choose a simple replacement for your old bulbs

· Compatible with most instant-start electronic ballasts

#### Choose for a sustainable solution

· Long life bulb - Lasts up to 36 years

# Highlights

## **InstantFit Ballast Compatibility**

Philips InstantFit LED tubes have been tested and operated to work on more ballast types than competitive products in the market. Check the

compatibilty list here (link to http://images.philips.com/is/content/PhilipsConsumer/PDFDownloads/United%20States/ODLI20180301\_001-UPD-en\_US-

PLt-16118CR\_InstantFit\_Ballast-Compatibility-Guide\_2018-1.pdf)

36,000 -hour rated average life

# Specifications

#### **Bulb characteristics**

Intended use: Indoor
Lamp shape: T8
Socket: G13
Dimmable: No
Bulb Finish: Frosted
Bulb 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: 240 degree(s)Color rendering index (CRI): 80

• Color temperature: 3000-3500-4000-5000-6500 K

 Nominal luminous flux: 1700, 1700, 1800, 1800, 1800 lm

• Warm-up time to 60% light: 0.1

• Color Code: 3000K/3500K/4000K/ 5000K/6500K

 Luminous Efficacy (rated) (Nom): 112 lm/W

#### Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

#### **Packaging information**

• EAN: 046677580230

• EOC: 580233

 Product title: 16T8/LED/48-5CCT/ IF18/G 10/1 FB

### **Power consumption**

Power factor: 0.9Voltage: 110-280 VWattage equivalent: 32 WPower Consumption: 16 W

## Product dimensions and weight

Overall height: 1,212.3 mm
Overall length: 1,212.3 mm
Overall width: 27.8 mm

# **Service**

• Warranty: 5 year(s)

## **Technical specifications**

• Frequency: VA51018829

#### Packaging dimensions and weight

• EAN/UPC - product: 046677580230

Net weight: 0.23 kg
Gross weight: 0.3 kg
Height: 125.5 cm
Length: 2.9 cm
Width: 2.9 cm



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