



# Simple T12 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T12 tubes operated on rapid-start magnetic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent and has a cool white light and long lifetime.

#### High quality light

· Cool, white light

#### Choose for a sustainable solution

· You can trust what the Philips packaging is saying.

#### Light beyond illumination

· Instant on

# Highlights

# Cool, white light



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

#### Instant on

#### 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**

Intended use: IndoorLamp shape: T8Socket: G13

Dimmable: NoBulb Finish: FrostedBulb 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: 4000 K

· Nominal luminous flux: 1800 lm

• Warm-up time to 60% light: 0.5

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

#### Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

#### **Packaging information**

. EAN: 046677542696

• EOC: 542696

 Product title: 16T12/LED/48-840/ UF18/G 5/2 FB

#### **Power consumption**

• Power factor: >0.9

· Voltage: 40-330 V

• Wattage equivalent: 40 W

• Power Consumption: 16 W

#### Product dimensions and weight

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

#### **Technical specifications**

• Frequency: 50-120K

## Packaging dimensions and weight

• EAN/UPC - product: 046677542696

Net weight: 0.68 kgGross weight: 0.85 kgHeight: 122.5 cm

Length: 6.1 cmWidth: 3.1 cm



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