



# Simple T8 LED replacement for fluorescent tubes

Philips InstantFit LED tubes easily replace fluorescent T8 tubes operated on instant-start electronic ballasts, no rewiring needed. This glass LED linear bulb looks and feels like fluorescent and has a daylight effect and long lifetime.

# High quality light

· Natural day light

#### Choose for a sustainable solution

· You can trust what the Philips packaging is saying.

# Light beyond illumination

· Instant on

# 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.

#### 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 $\phi_{\overline{1}}$ t fade.

Instant on

# Specifications

# **Bulb characteristics**

Intended use: IndoorLamp shape: T8

· Socket: G13

• Dimmable: No

Bulb Finish: FrostedBulb Material: Glass

# **Durability**

• Number of switch cycles: 50,000

· Nominal 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**

· Color rendering index (CRI): 80

• Color temperature: 5000 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: 046677544515

 Product title: 16T8/LED/48-850/ IF18/G 10/1 FB

# **Power consumption**

• Power factor: >0.9

Voltage: 120-277, 347 V

· Wattage equivalent: 25;28;30;32 W

• Power Consumption: 16 W

# Product dimensions and weight

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

# **Technical specifications**

• Frequency: 20-120

# Packaging dimensions and weight

• EAN/UPC - product: 046677544515

Net weight: 0.44 kgGross weight: 0.51 kgHeight: 125.5 cm

• Length: 2.9 cm

• Width: 2.9 cm



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