



# Upgrade fluorescent to LED with confidence

Philips UniversalFit LED tubes replace T8 and T12 fluorescent tubes and work with electronic and magnetic ballasts. Simply plug and play. This 4' glass LED tube looks and feels like fluorescent, has a bright white light and long lifetime.

# High quality light

· Cool, energizing light

## Choose for a sustainable solution

· You can trust what the Philips packaging is saying.

# Light beyond illumination

Instant on

# Highlights

# 3500K [LED Lamps]



This bulb has a color temperature of 3500K providing you with a cool, energizing light, perfect for creating an inviting ambiance to host friends or wind down with a book.

## 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**

Dimmable: NoIntended use: IndoorLamp shape: T8Socket: G13

Type of glass: Frosted
Lamp shape code: T8
Control: On/off switch
Bulb Finish: Frosted
Bulb Material: Glass

#### **Bulb dimensions**

Height: 121.23 cmWidth: 2.78 cm

# Design and finishing

• Material: Glass

#### **Durability**

Nominal lifetime: 36,000 hour(s)Number of switch cycles: 50,000

## **Light characteristics**

Beam angle: 240 degree(s)Color rendering index (CRI): 80Color temperature: 3000 K

Nominal luminous flux: 1700 lm
Warm-up time to 60% light: instant

# Miscellaneous

full light

· EyeComfort: Yes

#### Other characteristics

• Efficacy: 106 lm/W

# **Packaging information**

• Product family: UniversalFit

• EAN: 046677539146

• EOC: 539148

 Product title: 16T8/LED/48-830/ UF17/G 5/2 FB

#### **Power consumption**

Power factor: >0.9Voltage: 40-330 VWattage: 16 W

· Wattage equivalent: 32;40 W

# Product dimensions and weight

· Length: 121.23 cm

# **Technical specifications**

• Frequency: 50-120K Hz

## Packaging dimensions and weight

• EAN/UPC - product: 046677539146

Net weight: 0.68 kgGross weight: 0.72 kgHeight: 123.3 cm

Length: 6.2 cmWidth: 3.1 cm

 Material number (12NC): 929001965803



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