



# 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 $\phi_{\parallel}$ t fade.

Instant on

# Specifications

#### **Bulb characteristics**

Intended use: Indoor
Lamp shape: T8
Socket: G13
Dimmable: No

#### **Bulb dimensions**

Height: 121.23 cmWidth: 2.78 cm

#### **Durability**

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

#### **Light characteristics**

Beam angle: 240 degree(s)
Color rendering index (CRI): 80
Color temperature: 5000 K
Nominal luminous flux: 1800 lm
Warm-up time to 60% light: instant full light

• Color Code: 850 | CCT of 5000K

## Miscellaneous

• EyeComfort: Yes

#### Other characteristics

Efficacy: 112 lm/W

#### **Packaging information**

• EAN: 046677570385

• EOC: 570382

 Product title: 16T8/LED/48-850/ UF18/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: 50-120000 Hz

#### Packaging dimensions and weight

• EAN/UPC - product: 046677570385

Net weight: 0.74 kg
Gross weight: 0.76 kg
Height: 122.3 cm
Length: 6 cm
Width: 3 cm

 Material number (12NC): 929001966083



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