



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 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: T8Socket: G13

Lamp shape code: T8Bulb Finish: FrostedDimmable: No

• Bulb Material: Glass

Bulb dimensions

Height: 121.23 cmWidth: 2.78 cm

Durability

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

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: 5000 K
Nominal luminous flux: 1800 lm
Warm-up time to 60% light: instant full light

Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

Other characteristics

· Efficacy: 112 lm/W

Packaging information

Product family: UniversalFit

• EAN: 046677539160

• EOC: 539163

• 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: 50-120K Hz

Packaging dimensions and weight

• EAN/UPC - product: 046677539160

Net weight: 0.68 kgGross weight: 0.72 kgHeight: 123.4 cmLength: 6.2 cm

· Width: 3.1 cm



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