



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 ϕ_{\parallel} t fade.

Instant on

Specifications

Bulb characteristics

Dimmable: No

Intended use: Indoor
Lamp shape: T8
Socket: G13

Bulb dimensions

Height: 121.23 cmWidth: 2.78 cm

Durability

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

Light characteristics

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

• Color temperature: 6500 K

• Nominal luminous flux: 1800 lm

• Warm-up time to 60% light: instant

full light

· Color Code: 865 | CCT of 6500K

Miscellaneous

· EyeComfort: Yes

Other characteristics

Efficacy: 112 lm/W

Packaging information

• EAN: 046677570392

• EOC: 570390

• Product title: 16T8/LED/48-865/

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: 046677570392

Net weight: 0.74 kgGross weight: 0.76 kgHeight: 122.3 cm

Length: 6 cmWidth: 3 cm

• Material number (12NC):

929001966183



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