

Philips LED
Linear tube

16 W
G13
Cool daylight
Non-dimmable

8718696662250



Durable task lighting with excellent light quality

For an active, energetic atmosphere

This Philips LED linear tube provides an exceptionally long life and significant energy savings. With its bright color temperature, this tube is the perfect long-lasting replacement for your linear fluorescent (TL) tubes.

Create an active atmosphere
- High color rendering (CRI > 80) for vivid colors

Easy to use
- Instant On

Cool day light [6500K]
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PHILIPS

Linear tube
16 W G13, Cool daylight, Non-dimmable

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Specifications

Bulb characteristics
- Shape: Tube
- Cap/fitting: G13
- Voltage: 220-240 V
- Dimmable: No
- Wattage: 16
- Wattage equivalent: 36

Power consumption
- Energy efficiency label: A+
- Power consumption per 1000h: 16 kW·h
- Light output [lumen value]: 1600

Light characteristics
- EyeComfort: Eye Comfort
- Color: Cool Daylight
- Light effect/finish: Cool Daylight
- Color rendering index (CRI): 80
- Starting time: <0.5 s
- Application: Industrial

Durability
- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 3 hrs/day): 15 year(s)
- Warm-up time to 60% light: Instant full light

Bulb dimensions
- Height: 1212 mm
- Width: 27.8 mm

Other characteristics
- Mercury content: 0 mg
- Power factor: >0.5
- Lamp current: 120 mA

Highlights

6500K [LED lamps]



Light can have different color temperatures, indicated in units called Kelvin (K). Lamps with a low Kelvin value produce a warm, more cozy light, while those with a higher Kelvin value produce a cool, more energizing light.

High color rendering (CRI>80)



The color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural outdoor light has a CRI of 100 and is used as the standard of comparison for any other light source. The CRI of Philips LED light bulbs is always higher than 80, close to the sun's value, reflecting colors truly and naturally.

Instant On



Just by turning the switch, the light is at full brightness. No slow starting or waiting.

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