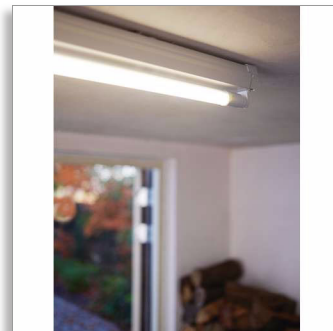


Philips LED  
Linear

**18W (36W)**

G13  
Cool daylight  
Non-dimmable



8718696506882



## 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 colour temperature, this tube is the perfect long-lasting replacement for your linear fluorescent (TL) tubes.

### **Instant brightness**

- Instant light when switched on

### **Cool day light [6500K]**

- Cool day light [6500K]

### **High colour rendering [CRI>80]**

- High colour rendering (CRI > 80) for vivid colours

# PHILIPS

Linear  
18W (36W) G13, Cool daylight, Non-dimmable

# Specifications

## Bulb characteristics

- Shape: Linear
- Cap/fitting: G13
- Dimmable: No
- Voltage: 220–240 V

## Power consumption

- Wattage: 18.0 W
- Wattage equivalent: 36 W
- Energy efficiency label: A
- Power consumption per 1000h: 18.0 kW·h

## Light characteristics

- Application: Special application
- Light output: 1600 lumen
- Beam angle: 150 degree
- Colour: Cool Daylight
- Colour temperature: 6500 K
- Light effect/finish: Cool Daylight
- Colour rendering index (CRI): 80
- Starting time: < 0.5 s
- Warm-up time to 60% light: Instant full light
- Rated centre beam intensity: N/A cd

## Durability

- Lifetime of lamp: 20000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 20 year(s)

## Bulb dimensions

- Height: 28 mm
- Width: 1212 mm

## Other characteristics

- Mercury content: 0 mg
- Power factor: >0.9
- Lamp current: 82 mA

## Rated values

- Rated power: 18.0 W
- Rated luminous flux: 1600 lumen
- Rated lifetime: 20000 hour(s)
- Rated beam angle: 150 degree

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# Highlights

## 6500K [LED lamps]



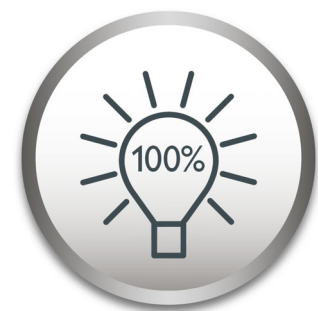
Light can have different colour temperatures, indicated in units called Kelvin (K). Lamps with a low Kelvin value produce a warm, more cosy light, while those with a higher Kelvin value produce a cool, more energising light.

## High colour rendering (CRI>80)



The colour rendering index (CRI) is used to describe the effect of a light source on colour 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 colours truly and naturally.

## Instant light when switched on



No need to wait: Philips LED light bulbs provide their full level of brightness immediately upon switching on.



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