



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.

Benefits

Instant brightness

- Instant light when switched on

Cool day light [6500K]

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High colour rendering [CRI>80]

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

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LED

Features

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.

Instant light when switched on



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

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.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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 [e.g. fridge bulb]
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

LED



data subject to change
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