

Linear

- 9W (18W)
- G13
- Cool daylight
- Non-dimmable

8718696506868

# 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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## 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 | 9.0 W |
| Wattage equivalent | 18 W |
| Energy efficiency label | A |
| Power consumption per 1000h | 9.0 kW·h |

### Light characteristics

| | |
|---|---|
| Application | Special application [e.g. fridge bulb] |
| Light output | 800 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 | 603 mm |

### Other characteristics

| | |
|---|---|
| Mercury content | 0 mg |
| Power factor | >0.9 |
| Lamp current | 41 mA |

### Rated values

| | |
|---|---|
| Rated power | 9.0 W |
| Rated luminous flux | 800 lumen |
| Rated lifetime | 20000 hour(s) |
| Rated beam angle | 150 degree |




data subject to change
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