

Linear tube

- 17W (32W)
- G13
- Daylight
- Non-dimmable

046677472917

Light that's easy on your eyes

Comfortable light from the world leader in lighting

Poor quality light could cause eye strain. It's more important than ever to properly light your home. Philips LED lamps fulfill stringent test criteria to ensure they meet our Eyecomfort requirements†

Benefits

Application areas

- Perfect replacement T8 linear fluorescent application

Choose for high quality light

- Natural day light

Plug and Play

- Plug and play

Comfortable LED light that is easy on your eyes

- Designed for the comfort of your eyes
- No visible flicker

PHILIPS

LED

Features

Natural day light



This bulb has a color temperature of 5000K, creating a lighting effect that is very close to that of natural daylight. Natural daylight helps with focus and making details easier to see.

Plug and play

Simple and quick do-it-yourself project with no wiring required and no need to replace your existing ballast.***

Similar to linear fluorescents

The perfect quick and easy replacement for T8 linear fluorescent tubes. It fits directly into standard T8 linear fluorescent G13 sockets.

Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get the glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

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

Cap/fitting	G13
Dimmable	No
Indoor/Outdoor	Indoor
Shape	Tube
Voltage	120 - 277 V
Wattage	17W
Wattage equivalent	32W

Color rendering index (CRI)	80
Light output	2100 lumen
Warm-up time to 60% light	Instant full light
Starting time	<0.5 s
Color consistency	6 SDCM

Bulb dimensions

Height	1212.3 mm
Width	27.8 mm

Other characteristics

Lamp current	80-260 mA
Power factor	>0.9

Durability

Number of switch cycles	5000
Lifetime of lamp	36000 hour(s)
Average life (at 2.7 hrs/day)	37 year(s)
Lumen maintenance factor	0.7

Power

Mercury content	0 mg
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Rated values

Rated lifetime	36000 hour(s)
Rated luminous flux	2100 lumen
Rated power	17 W

Light characteristics

Color	Daylight
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* PstLM is smaller or equal to 1.0 measured according to IEC 61547-1 and IEC 61000-4-15.

* Designed for the comfort of your eyes. Visit www.philips.com/eyecomfort for flicker, strobe and other criteria and product details.



data subject to change
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