



Philips LED  
Linear tube

**G24q-1; 4-Pin Base**

Cool White  
Non-dimmable

046677533960



## Bright LED lighting with excellent light quality

### Create a cool, energizing ambiance

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.

#### **Application areas**

- Perfect replacement T8 linear fluorescent application

#### **Choose for high quality light**

- Cool, white light (4000K)

#### **Plug and Play**

- Plug and play

#### **Comfortable LED light that is easy on your eyes**

- Designed for the comfort of your eyes

# PHILIPS

# Specifications

## Bulb characteristics

- Cap/fitting: G24q
- Dimmable: No
- Indoor/Outdoor: Indoor
- Shape: Tube
- Voltage: 14-60 V

## Bulb dimensions

- Height: 27 mm
- Width: 27 mm

## Durability

- Lifetime of lamp: 36000 hour(s)
- Average life (at 2.7 hrs/day): 37 year(s)
- Lumen maintenance factor: 0.7

## Light characteristics

- Beam angle: 150 degree
- Color: Cool Daylight
- Color rendering index (CRI): 82

- Color temperature: 4000 K
- Light output: 580 lumen
- Warm-up time to 60% light: Instant full light
- Starting time: <0.5 s
- Color consistency: 6 SDCM

## Power consumption

- Wattage: 5.5 W
- Wattage equivalent: 13 W

## Other characteristics

- Mercury content: 0 mg
- Lamp current: 130-280 mA
- Power factor: >0.9

## Rated values

- Rated lifetime: 36000 hour(s)
- Rated beam angle: 150 degree
- Rated luminous flux: 580 lumen
- Rated power: 5.5 W

# Highlights

## Plug and play

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

## 4000K [LED Lamps]

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

## 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.



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\* Designed for the comfort of your eyes. Visit [www.philips.com/eyecomfort](http://www.philips.com/eyecomfort) for flicker, strobe and other criteria and product details.