

PHILIPS

Linear tube

LED

14W-32W

G13

Cool White

046677544188



LED tube that works directly from your power line

Eliminate ballast maintenance with Philips MainsFit LED tubes. This T8 tube is designed to replace T8 and T12 tubes on shunted and non-shunted sockets, looks and feels like fluorescent, and has a cool white light with long lifetime.

High quality light

- Cool, white light

Choose a simple replacement for your old bulbs

- Perfect replacement T8 linear fluorescent application

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

Highlights

Cool, white light



This bulb has a color temperature of 4000K providing you with an extra cool, fresh and crisp 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.

No UV or IR

The beam of light is free of infra-red meaning no heat is radiated, and no ultra-violet light means that fabric and items under this light won't fade.

Specifications

Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Tube, double-ended
- Socket: G13
- Technology: LED

Bulb dimensions

- Height: 121.23 cm
- Weight: 0.2 kg
- Width: 2.78 cm

Durability

- Average life (at 2.7 hrs/day): 51 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 50,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 240 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 4000 K
- Light Color Category: Cool White
- Nominal luminous flux: 1800 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics

- Lamp current: 47~130 mA
- Efficacy: 128 lm/W

Packaging information

- Product family: MainsFit
- EAN: 046677544188
- EOC: 544189
- Product title: 14T8/COR/48-840/MF18/G 1/24 SIOC

Power consumption

- Power factor: >0.9
- Voltage: 120-277 V
- Wattage: 14 W
- Wattage equivalent: 32 W

Product dimensions & weight

- Length: 121.23 cm

Rated values

- Rated beam angle: 240 degree(s)
- Rated lifetime: 50,000 hour(s)
- Rated luminous flux: 1800 lumen
- Rated power: 14 W

Technical specifications

- Frequency: 50-60 Hz

Bulb characteristics

- EAN/UPC - product: 046677544188
- Rated beam angle: 240 degree(s)
- Height: 121.23 cm
- Average life (at 2.7 hrs/day): 51 year(s)
- Beam angle: 240 degree(s)
- Lamp current: 47~130 mA
- Net weight: 5.990 kg
- Rated lifetime: 50,000 hour(s)
- Intended use: Indoor
- Weight: 0.2 kg
- Lumen maintenance factor: 70%
- Color consistency: 6SDCM
- Gross weight: 10.810 kg
- EAN: 046677544188
- Rated luminous flux: 1800 lumen
- Lamp shape: Tube, double-ended
- Width: 2.78 cm
- Color rendering index (CRI): 80
- Height: 2.500 cm
- EOC: 544189
- Socket: G13
- Number of switch cycles: 50,000
- Color temperature: 4000 K
- Length: 5.200 cm
- Product title: 14T8/COR/48-840/MF18/G 1/24 SIOC
- Power factor: >0.9
- Rated power: 14 W
- Technology: LED
- Light Color Category: Cool White
- Width: 125.500 cm
- Voltage: 120-277 V
- Nominal luminous flux: 1800 lumen
- Material number (12NC): 929001845693
- Wattage: 14 W
- Length: 121.23 cm
- Starting time: <0.5 s
- Wattage equivalent: 32 W
- Warm-up time to 60% light: Instant full light
- Frequency: 50-60 Hz



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