

PHILIPS

Linear tube

LED

16W-32W

G13

3000/3500/4000/5000/6500

046677580230



Bright LED lighting with excellent light quality

Upgrading to Philips LED tubes is a fast and easy way to replace your old fluorescent tubes with modern and efficient LED technology. Select desired color temperature via switch before installing the LED tube.

Choose a simple replacement for your old bulbs

- Compatible with most instant-start electronic ballasts

Choose for a sustainable solution

- Long life bulb - Lasts up to 36 years

Highlights

InstantFit Ballast Compatibility

Philips InstantFit LED tubes have been tested and operated to work on more ballast types than competitive products in the market. Check the

compatibility list here (link to http://images.philips.com/is/content/PhilipsConsumer/PDFDownloads/United%20States/ODLI20180301_001-UPD-en_US-

PLt-16118CR_InstantFit_Ballast-Compatibility-Guide_2018-1.pdf)

36,000 -hour rated average life

Specifications

Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: T8
- Socket: G13
- Type of glass: Frosted
- Bulb Finish: Frosted
- Bulb Material: Glass

Bulb dimensions

- Height: 121.23 cm
- Width: 2.78 cm

Design and finishing

- Material: Glass

Durability

- Nominal lifetime: 36,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 240 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 3000/3500/4000/5000/6500 K
- Nominal luminous flux: 1700, 1700, 1800, 1800, 1800 lm
- Warm-up time to 60% light: instant full light
- Color Code: 3000K/3500K/4000K/5000K/6500K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Efficacy: 112 lm/W

Packaging information

- EAN: 046677580230
- EOC: 580233
- Product title: 16T8/LED/48-5CCT/IF18/G 10/1 FB

Power consumption

- Power factor: 0.9
- Voltage: 110-280 V
- Wattage: 16 W
- Wattage equivalent: 32 W

Product dimensions and weight

- Length: 121.23 cm

Service

- Warranty: 5 year(s)

Technical specifications

- Frequency: VA51018829 Hz

Packaging dimensions and weight

- EAN/UPC - product: 046677580230
- Net weight: 0.23 kg
- Gross weight: 0.3 kg
- Height: 125.5 cm
- Length: 2.9 cm
- Width: 2.9 cm
- Material number (12NC): 929003554905



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