

PHILIPS

LED EM/Mains C-T9

LED

2000lm

4000K

G10q

8718699645335



Bright, stylish and slim interior lamp

MyCare LED Circular integrates a LED light source into a traditional fluorescent tube. It is specially designed to replace fluorescent circular tubes working on a G10q fitting. The lamp offers significant energy savings and a long lifetime, in a similar form factor.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: C-T9
- Socket: G10q
- Dimmable: No

Durability

- Number of switch cycles: 50,000
- Ambient temperature range: -20 to +45 °C
- Nominal lifetime: 30,000

Environmental

- Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

Extra feature/accessory incl.

- LED integrated: Yes

Light characteristics

- Beam angle: 120
- Color rendering index (CRI): 80
- Color temperature: 4000 K
- Nominal luminous flux: 2000 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 4000
- Luminous Flux: 2,000 lm
- Luminous Efficacy (rated) (Nom): 100

Miscellaneous

- EyeComfort: Yes
- Approval Marks: CE marking, KEMA Keur certificate, RoHS compliance
- LED Innovations: EyeComfort

Other characteristics

- CE mark: Yes
- EU RoHS compliant: Yes

Packaging information

- EAN: 8718699645335
- EOC: 871869964533500
- Product title: LED Circular 20W 840 G10q AP

Power

- Power Factor (Fraction): 0.5

Power consumption

- Power factor: >0.5
- Voltage: 220-240 V
- Wattage equivalent: 32
- Power: 20
- Energy Consumption kWh/1000 h: 20

Product dimensions and weight

- Overall length: 298 mm

Technical specifications

- Frequency: 50-60
- Diameter: 298 mm
- Bulb technology: LED
- Dimmable: No
- Cap-Base: G10q
- Ballast Compatibility: EM/Mains

The bulb

- Software upgradable: No

What's supported

- Compatible with Effects: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable
- Compatibility with 3rd party systems: Not applicable

Packaging dimensions & weight

- EAN/UPC - product: 8718699645335
- Net weight: 0.11 kg
- Gross weight: 0.11 kg
- Height: 30.5 cm
- Length: 3.6 cm
- Width: 30.5 cm



Issue date: 2026-05-21
Version: 0.324

© 2026 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com