PHILIPS

LED EM PL-C

LED

1000 lm

4000K

G24D-3 ROT

Non-dimmable

8718696733714

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Easy upgrade from conventional PLC fixtures

LED PLC lamps deliver incredible energy savings over a long life time by replacing old fluorescent tubes with modern efficient LED technology. Perfect for general circulation areas (corridors, stairways, hallways).

High-quality light
- Learn about light
- Cool, white light

Choose a simple replacement for your old lamps
- Instant light when switched on

Choose for a sustainable solution
- No UV or InfraRed
- Better for your wallet and your planet
- Long-life tubes – Lasts up to 30 years

Highlights

Learn about light

Colour temperature: light can have different colour temperatures, indicated in units called Kelvin (K). Lamps with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energising light. CRI: the colour rendering index (CRI) is used to describe the effect of a light source on colour appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED lamps is always higher than 80, which ensures that colours are shown as true and natural.

Cool, white light

This lamp has a colour temperature of 4000K providing you with an extra cool, fresh and crisp light.
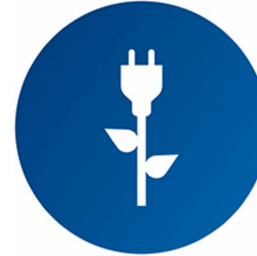
Instant On

No need to wait: Philips LED light lamps provide their full level of brightness immediately when they are switched on. Just by turning on the switch, your room is at full brightness. There is no slow starting or waiting.

No UV or IR

The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

Saves up to 80% energy

LED technology saves up to 80% energy compared to your standard bulb. It therefore pays for itself and saves you money year after year. It also helps to protect the environment.

30,000-hour rated average life

With a lifetime of up to 30,000 hours, you can reduce the hassle of frequently replacing your light tubes and enjoy a perfect lighting solution for over 30 years.

Specifications

Bulb characteristics

- Shape: Tube
- Lamp shape: PL-C
- Socket: G24d-3
- Type of glass: Frosted
- Lamp Finish: Frosted
- Dimmable: No
- Bulb material: Plastic

Lamp dimensions

- Height: 17.1 cm
- Width: 3.4 cm

Design and finishing

- Material: Plastic

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 30,000 h

Environmental

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

Light characteristics

- Colour rendering index (CRI): 80
- Colour temperature: 4000 K
- Nominal luminous flux: 1000 lm
- Warm-up time to 60% light: Instant full light

Miscellaneous

- Approval marks: RoHS compliance

Other characteristics

- Efficacy: 105 lm/W

Power consumption

- Power factor: 0.9
- Voltage: 220-240 V
- Wattage: 8.5 W
- Energy efficiency label (EEL): F

Product dimensions and weight

- Length: 17.06 cm

Technical specifications

- Frequency: 50-60 Hz
- EPREL registration number: 465212
- Ballast Compatibility: EM

Packaging dimensions and weight

- EAN/UPC - product: 8718696733714
- Net weight: 0.09 kg
- Gross weight: 0.12 kg
- Height: 20.3 cm
- Length: 4.1 cm
- Width: 4.1 cm
- Material number (12NC): 929001201301

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