

PHILIPS

LED EM/Mains PL-S

LED

500;550;550lm

3000/4000/6500K

G23

8721103135353



Selectable colour temperatures help you to make the right choice

Enjoy 3 possible light colors in one product. Change the color of your light easily with by switching the button on the product.

Easy installation

- Whether you're retrofitting existing EM ballasts or rewiring for mains operation, installation is quick and hassle-free.

Always the right replacement solution for your old CFL-ni

- The color temperature can be easily switched on site
- Suitable for both horizontal and vertical installation, the light quality can be relied upon the 360 degree beam angle .

Highlights

Support of both EM ballast retrofit and mains rewiring

3 color temperatures selectable via dipswitch

Suitable for both horizontal and vertical installation

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: PL-S
- Socket: G23
- Bulb Finish: Frosted
- Dimmable: No
- Bulb Material: Plastic

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

Guarantee

- Warranty period: 3 years

Light characteristics

- Beam angle: 360 degree(s)
- Color rendering index (CRI): 80
- Nominal luminous flux: 500, 550, 550 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 3000, 4000, 6500
- Luminous Flux: 500, 550, 550 lm
- Stroboscopic effect visibility measure (SVM): 0.4
- Luminous Efficacy (rated) (Nom): 110

Miscellaneous

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

Other characteristics

- CE mark: Yes
- EU RoHS compliant: Yes

Packaging information

- EAN: 8721103135353
- EOC: 872110313535300
- Product title: CorePro LED PLS 360D 5W 3CCT 2P G23

Power

- Power Factor (Fraction): 0.9

Power consumption

- Power factor: 0.9
- Voltage: AC 220-240 V
- Wattage equivalent: 9
- Energy Efficiency Label (EEL): E
- Power: 5
- Energy Consumption kWh/1000 h: 5

Product dimensions and weight

- Overall height: 1.6 mm
- Overall length: 16.6 mm
- Overall width: 2.6 mm

Technical specifications

- Frequency: 50-60
- Bulb technology: LED
- Light color: Tunable white light
- EPREL Registration Number: 2505909
- Flux measurement reference: Sphere
- Dimmable: No
- Flickering value (PstLM) - Flickering value as per EN 61000-3-3: 1
- Cap-Base: G23
- Ballast Compatibility: EM/Mains
- can it be used in closed luminaires: Yes

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: 8721103135353
- Net weight: 0.05 kg
- Gross weight: 0.05 kg
- Height: 16.8 cm
- Length: 3.4 cm
- Width: 2.3 cm



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