



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2.1-20W G4 827 D

The CorePro LEDcapsule is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with G4 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers significant energy savings and minimises maintenance costs without any compromise on light quality.

Product data

General information	
Cap base	G4 [G4]
CE mark	Yes
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50000
	Sphere
Tier	CorePro

Light technical	
Colour Code	827 [CCT of 2,700 K]
Technical Beam Angle (Nom)	300 °
Lamp Luminous Flux 25°C EL (Nom)	210 lm
Colour Designation	Warm white (WW)
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	100.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	80

LLMF at end of nominal lifetime (nom.)	
	70 %

Operating and electrical	
Input frequency	- Hz
Power (Rated) (Nom)	2.1 W
Lamp current (nom.)	210 mA
Wattage equivalent	20 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8
Voltage (Nom)	ac electronic 12 V

Temperature	
T-Case maximum (nom.)	80 °C

Controls and dimming	
Dimmable	Only with specific dimmers

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Mechanical and housing

Bulb shape Capsule

Approval and application

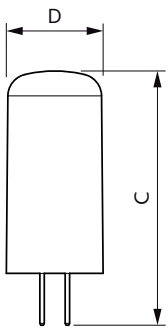
Energy Efficiency Class F
 Suitable for accent lighting No
 Energy consumption kWh/1,000 hours 3 kWh
 374870

Product data

Full product code 871869976753200

Order product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D
EAN/UPC – product	8718699767532
Order code	929002389402
SAP numerator – quantity per pack	1
Local code description	3767069
Numerator – packs per outer box	12
SAP material	929002389402
Net Weight (Piece)	0.010 kg

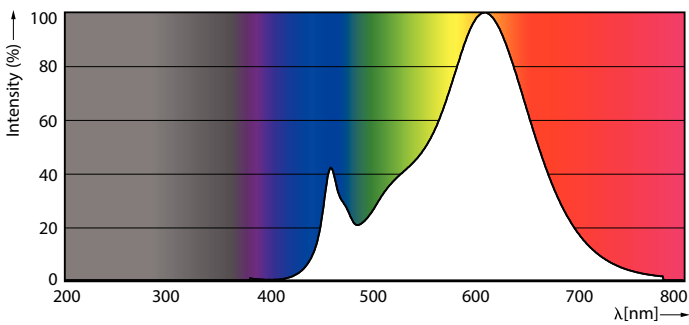
Dimensional drawing



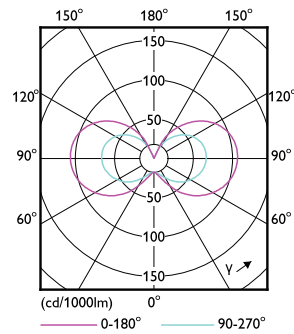
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Product	D	C
CorePro LEDcapsuleLV 2.1-20W G4 827 D	15 mm	40 mm

Photometric data



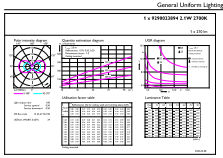
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LEDcapsule LV 1W G4

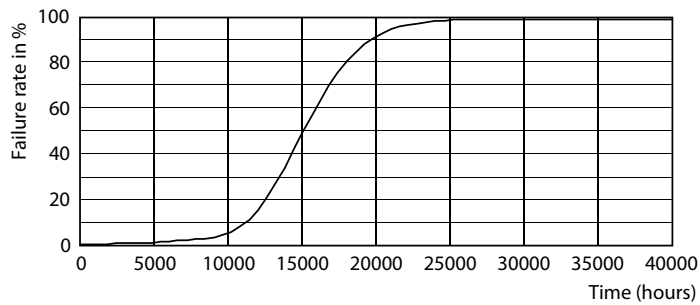
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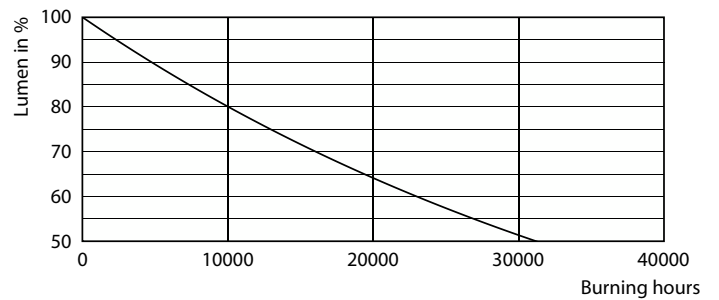


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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

