



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

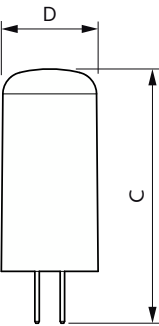
General information		Operating and electrical	
Lighting Technology	LED	Line Frequency	- Hz
Flux measurement reference	Sphere	Input frequency	- Hz
Switching Cycle	50,000	Power Consumption	2.1 W
Nominal lifetime	15,000 h	Lamp current (nom.)	210 mA
Cap base	G4 [G4]	Wattage equivalent	20 W
Light technical		Starting time (nom.)	0.5 s
Colour Code	827 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Beam angle (nom.)	300 degree(s)	Power Factor (Fraction)	0.8
Luminous Flux	210 lm	Voltage (nom.)	ac electronic 12 V
Colour designation	Warm White (WW)	Temperature	
Correlated Colour Temperature	2700 K	T-Case maximum (nom.)	80 °C
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Controls and dimming	
Colour consistency	<6	Dimmable	Only with specific dimmers
Colour rendering index (CRI)	80		
LLMF at end of nominal lifetime (nom.)	70 %		

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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
EPREL registration number	374870
CE mark	Yes
EU RoHS compliant	Yes

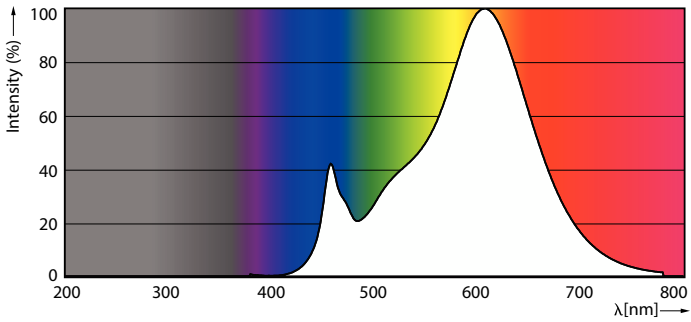
Product data	
Full EOC	871869976753200
Order product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D
Order code	76753200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
Material number (12NC)	929002389402
Full product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D
EAN/UPC – Case	8718699767549

Dimensional drawing

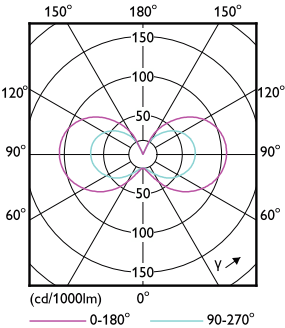


Product	D	C
CorePro LEDcapsuleLV 2.1-20W G4 827 D	15 mm	40 mm

Photometric data



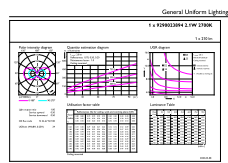
Spectral Power Distribution Colour - CorePro LEDcapsuleLV 2.1-20W G4 827 D



Light Distribution Diagram - CorePro LEDcapsuleLV 2.1-20W G4 827 D

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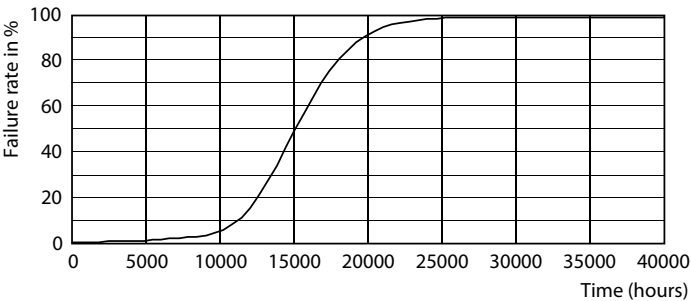
Photometric data



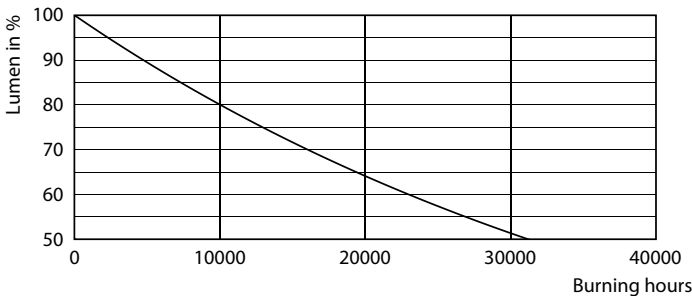
General uniform lighting - CorePro LEDcapsuleLV 2.1-20W G4 827 D

General uniform lighting - CorePro LEDcapsuleLV 2.1-20W G4 827 D

Lifetime



Life Expectancy Diagram - CorePro LEDcapsuleLV 2.1-20W G4 827 D



Lumen Maintenance Diagram - CorePro LEDcapsuleLV 2.1-20W G4 827 D

