



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 huge energy savings and minimizes maintenance costs without any compromise on light quality.

Product data

General Information		Input Frequency	
Lighting Technology	LED	Input Frequency	- Hz
Flux measurement reference	Sphere	Power Consumption	2.1 W
Switching Cycle	50,000	Lamp Current (Nom)	210 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	20 W
Cap-Base	G4 [G4]	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.8
		Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	300 degree(s)		
Luminous Flux	210 lumen	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	Only with specific dimmers
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Shape	Capsule
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
		Energy Efficiency Class	F
Operating and Electrical			
Line Frequency	- Hz		

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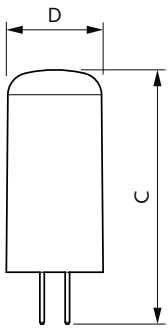
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374870
CE mark	Yes
EU RoHS compliant	Yes

Product Data

Full product code	871869976753200
Order product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D

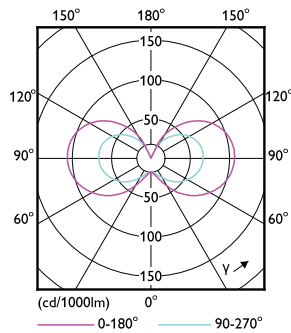
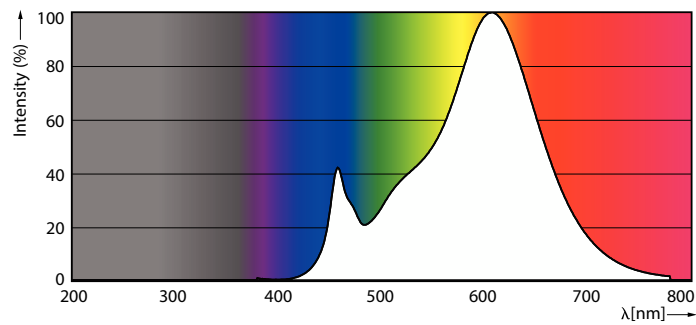
Order code	929002389402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002389402
Full product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D
EAN/UPC - Case	8718699767549

Dimensional drawing



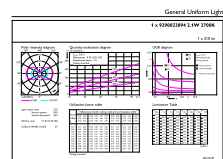
Product	D	C
CorePro LEDcapsuleLV 2.1-20W G4 827 D	15 mm	40 mm

Photometric data



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

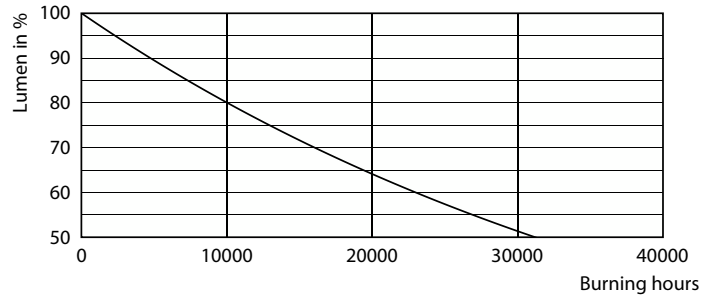
Light Distribution Diagram - CorePro LEDcapsuleLV 2.1-20W G4 827 D



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

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Lifetime



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

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

