



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	
Cap-Base	G4 [G4]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	210 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	- Hz

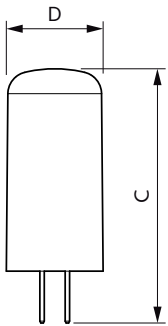
Input Frequency	- Hz
Power Consumption	2.1 W
Lamp Current (Nom)	210 mA
Wattage Equivalent	20 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.8
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Suitable For Accent Lighting	No

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Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374,870
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871869976753200
Order product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D

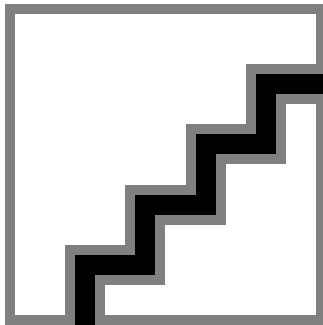
Order code	929002389402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002389402
Full product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D
EAN/UPC - Case	8718699767549

Dimensional drawing

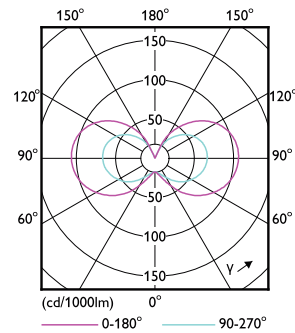


Product	D	C
CorePro LEDcapsuleLV 2.1-20W G4 827 D	15 mm	40 mm

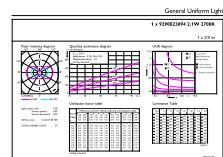
Photometric data



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

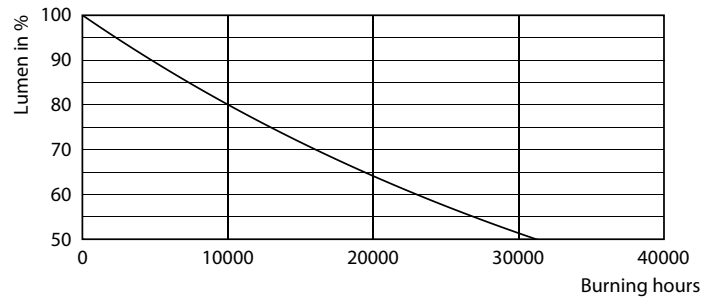
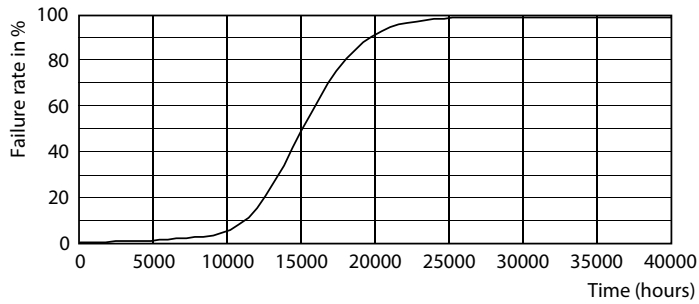


Light Distribution Diagram - CorePro LEDcapsuleLV 2.1-20W G4 827 D



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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

