



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]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Light technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux (Nom)	210 lm	
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 (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and electrical		
Input Frequency	- Hz	
Power (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 ℃	
Cambuala and discusions		
Controls and dimming		
Dimmable Dimmable	Only with specific dimmers	
	Only with specific dimmers	
	Only with specific dimmers	
Dimmable	Only with specific dimmers Capsule	
Dimmable Mechanical and housing		
Dimmable Mechanical and housing		
Dimmable Mechanical and housing Bulb Shape		
Dimmable Mechanical and housing Bulb Shape Approval and application	Capsule	
Dimmable Mechanical and housing Bulb Shape Approval and application	Capsule	

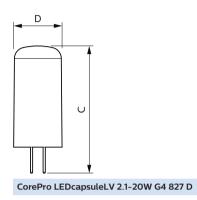
Datasheet, 2021, October 28 data subject to change

CorePro LEDcapsule LV

Order product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D		
EAN/UPC - Product	8719514284487		
Order code	929002389468		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	24		

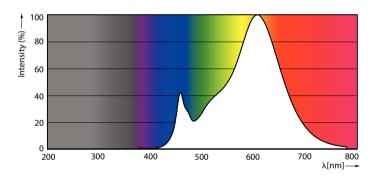
Material Nr. (12NC)	929002389468
Net Weight (Piece)	0.010 kg

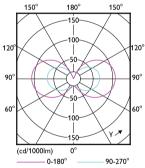
Dimensional drawing



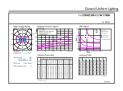
Product	D	С
CorePro LEDcapsuleLV 2.1-20W G4 827 D	15 mm	40 mm

Photometric data





LEDcapsule LV 2,1W G4 827



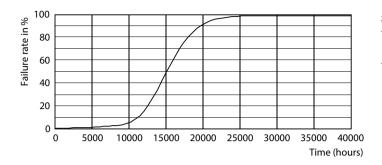
LEDcapsule LV 1W G4

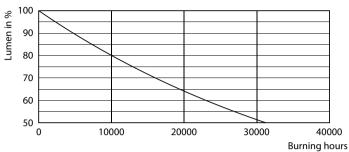
Cilculus Photometrics 4.5 Philips Lighting 6.V. Page: VI

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

