



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	
Technical Type	2.1-20W	
Light Technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	300°	
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 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	No

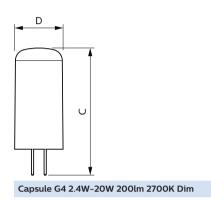
Datasheet, 2021, July 1 data subject to change

CorePro LEDcapsule LV

Energy Consumption kWh/1000 h	3 kWh	
Product Data		
Full product code	871869976753200	
Order product name	CorePro LEDcapsuleLV 2.1-20W G4 827 D	
EAN/UPC - Product	8718699767532	
Order code	929002389402	

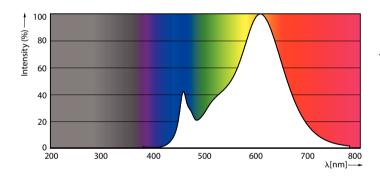
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	929002389402	
Net Weight (Piece)	0.010 kg	

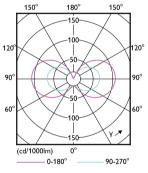
Dimensional drawing



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

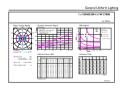
Photometric data





LEDcapsule LV 1W G4

LEDcapsule LV 2,1W G4 827

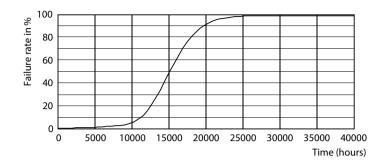


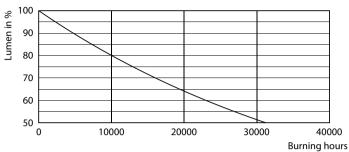
Calculus/Photometrics 4.5 Philips Lighting B.V. Page: UT

LEDcapsule LV 2,1W G4 827

CorePro LEDcapsule LV

Lifetime





15K LED 15K LMP



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.