PHILIPS Lighting



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

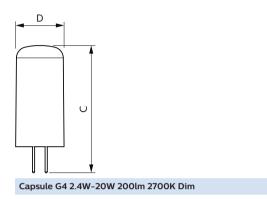
Power (Nom)	2.1 W
Lamp Current (Nom)	210 mA
Wattage Equivalent	20 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.8
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh

CorePro LEDcapsule LV

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	

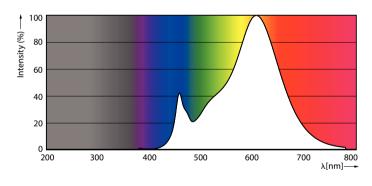
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002389402
Net Weight (Piece)	0.010 kg

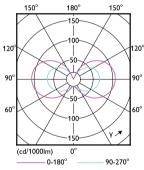
Dimensional drawing



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

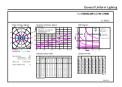
Photometric data





LEDcapsule LV 1W G4

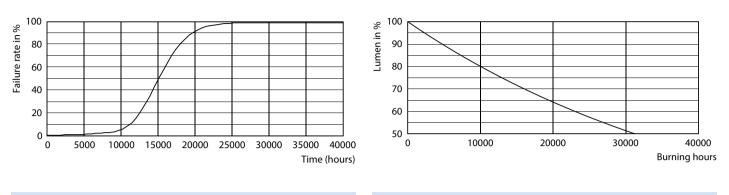
LEDcapsule LV 2,1W G4 827



LEDcapsule LV 2,1W G4 827

CorePro LEDcapsule LV

Lifetime



15K LED

15K LMP



© 2020 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.

www.lighting.philips.com 2020, December 21 - data subject to change