



CorePro LEDcapsule LV



CorePro LEDcapsuleLV 2.7-28W G4 827

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	2.7-28W
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	300 °
Luminous Flux (Nom)	315 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	116.00 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)	2.7 W		
Lamp Current (Nom)	340 mA		
Wattage Equivalent	28 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.65		
Voltage (Nom)	ac electronic 12 V		
Temperature			
T-Case Maximum (Nom)	85 ℃		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	Capsule		

Datasheet, 2021, September 26 data subject to change

CorePro LEDcapsule LV

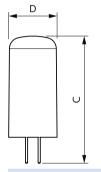
F
No
3 kWh
374875

EAN/UPC - Product	8718699767754
Order code	929002389202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002389202
Net Weight (Piece)	0.008 kg

Ч	ro	αι	ıcı	Ľ	a	ta

Full product code	871869976775400		
Order product name	CorePro LEDcapsuleLV 2.7-28W G4 827		

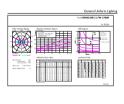
Dimensional drawing



Capsule G4 2.4W-28W 280lm 2700K Non-Dim

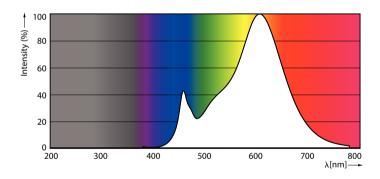
Product D C CorePro LEDcapsuleLV 2.7-28W G4 827 15 mm 40 mm

Photometric data



CirculuX Prosmerio 4.5 Philips Lighting 6.V. Page: UT

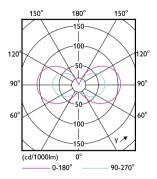
LEDcapsule LV 2,7W G4 827



LEDcapsule LV 2,7W G4 827

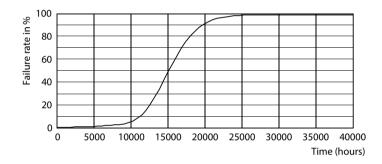
CorePro LEDcapsule LV

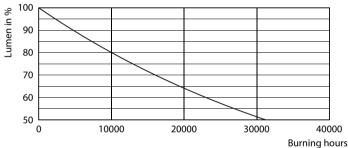
Photometric data



LEDcapsule LV 1W G4

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.