



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.8-20W 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

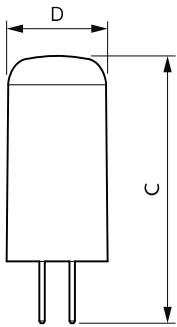
General Information		Power (Nom)	
Cap-Base	G4 [G4]		1.8 W
EU RoHS compliant	Yes	Lamp Current (Nom)	260 mA
Nominal Lifetime (Nom)	15000 h	Wattage Equivalent	20 W
Switching Cycle	50000X	Starting Time (Nom)	0.5 s
Technical Type	1.8-20W	Warm Up Time to 60% Light (Nom)	0.5 s
		Power Factor (Nom)	0.6
		Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	300 °		
Luminous Flux (Nom)	205 lm	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	No
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	113.00 lm/W	Approval and Application	
Color Consistency	<6	Energy Efficiency Label (EEL)	A++
Color Rendering Index (Nom)	80	Suitable For Accent Lighting	No
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	2 kWh
Operating and Electrical			
Input Frequency	- Hz		

CorePro LEDcapsule LV

Product Data	
Full product code	871869976765500
Order product name	CorePro LEDcapsuleLV 1.8-20W G4 827
EAN/UPC - Product	8718699767655
Order code	929002389002
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	12
Material Nr. (12NC)	929002389002
Net Weight (Piece)	0.008 kg

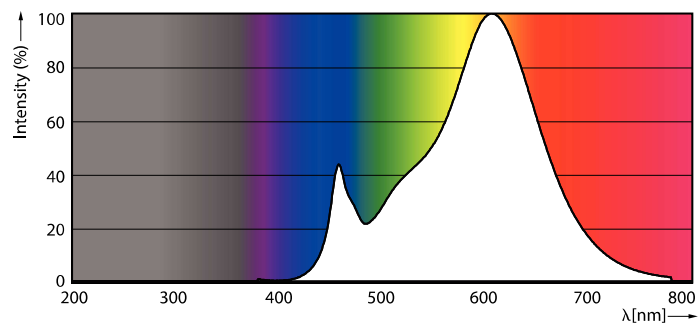
Dimensional drawing



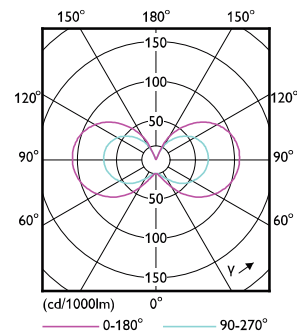
Capsule G4 1.9W-20W 200lm 2700K Non-Dim

Product	D	C
CorePro LEDcapsuleLV 1.8-20W G4 827	13 mm	35 mm

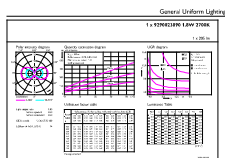
Photometric data



LEDcapsule LV 1,8W G4 827



LEDcapsule LV 1W G4

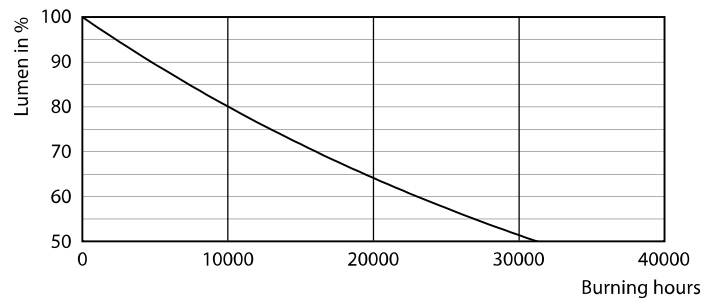
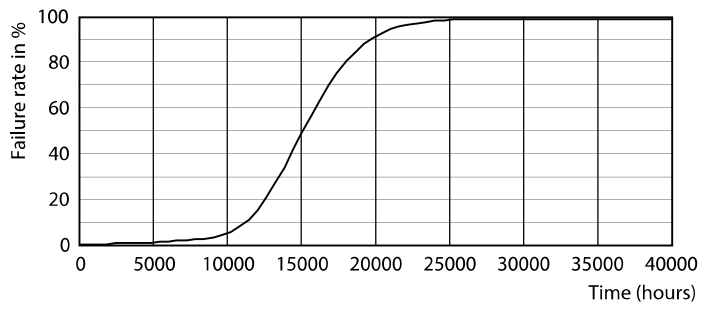


© 2020 Philips Lighting B.V. All rights reserved.

LEDcapsule LV 1,8W G4 827

CorePro LEDcapsule LV

Lifetime



15K LED

15K LMP

