



CorePro LEDcapsule MV



CorePro LEDcapsule 2-25W ND G9 827

This single-ended mains-voltage capsule for G9-base luminaires delivers directional light, making it a true alternative to halogen capsule lamps. It is particularly suitable for task lighting in shops, hotels and restaurants, and ideal for desk lamps and cabinet lighting. Compatible with existing fixtures with G9 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 (Rated) (Nom)	
Cap base	G9 [G9]		2 W
EU RoHS compliant	Yes	Lamp current (nom.)	20 mA
Nominal lifetime (nom.)	15000 h	Wattage equivalent	25 W
Switching cycle	8,000X	Starting time (nom.)	0.5 s
	Sphere	Warm-up time to 60% light (nom.)	0.5 s
		Power factor (nom.)	0.4
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Colour Code	827 [CCT of 2,700 K]		
Luminous flux (nom.)	220 lm	T-Case maximum (nom.)	78 °C
Colour designation	Warm white (WW)		
Correlated Colour Temperature (Nom)	2700 K	Controls and Dimming	
Luminous efficacy (rated) (nom.)	110.00 lm/W	Dimmable	No
Colour consistency	<6		
Colour rendering index (nom.)	80	Mechanical and Housing	
LLMF at end of nominal lifetime (nom.)	70 %	Lamp Finish	Clear
		Bulb shape	Capsule
Operating and Electrical			
Input frequency	50 to 60 Hz		

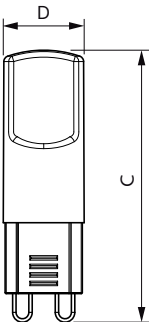
CorePro LEDcapsule MV

Approval and Application	
Energy Efficiency Class	E
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	2 kWh
	453187

Product Data	
Full product code	871951430389800
Order product name	CorePro LEDcapsule 2-25W ND G9 827

EAN/UPC – product	8719514303898
Order code	30389800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	929002495202
SAP net weight (piece)	0.012 kg

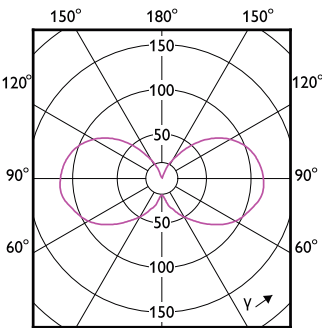
Dimensional drawing



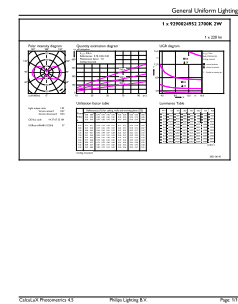
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Product	D	C
CorePro LEDcapsule 2-25W ND G9 827	14.5 mm	48 mm

Photometric data



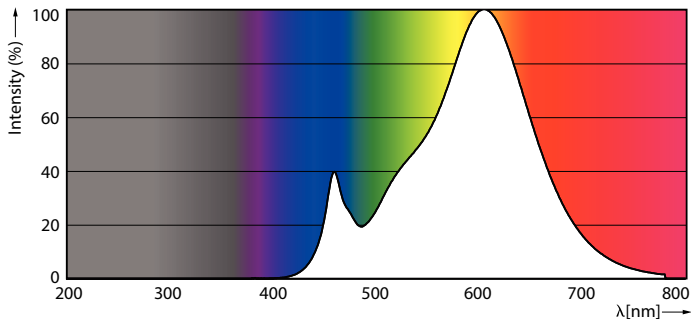
LEDcapsule CorePro 2W G9 827-LDD



LEDcapsule CorePro 2W G9 827-GUL

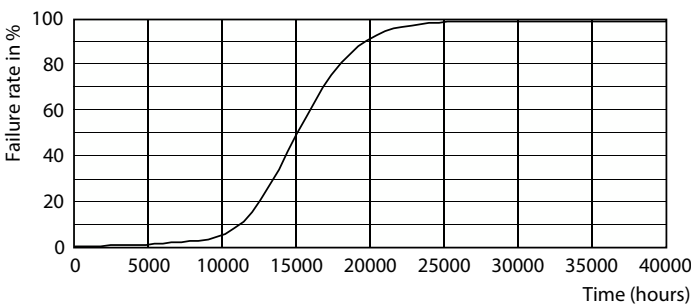
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Photometric data

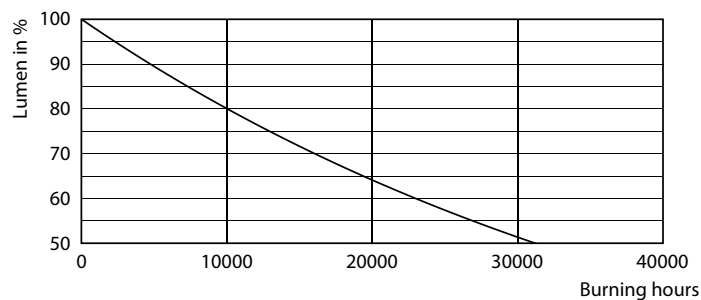


LEDcapsule CorePro 2W G9 827-POC

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

