



# CorePro LEDcapsule MV

## CorePro LEDcapsule 2-25W ND G9 827 G

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

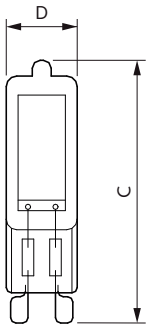
General Information		Power (Rated) (Nom)	
Cap base	G9 [ G9]		2 W
EU RoHS compliant	Yes	Lamp current (nom.)	9.5 mA
Nominal lifetime (nom.)	10000 h	Wattage equivalent	25 W
Switching cycle	5,000X	Starting time (nom.)	0.5 s
Technical type	2-25W	Warm-up time to 60% light (nom.)	0.5 s
		Power factor (nom.)	0.8
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Colour Code	827 [ CCT of 2,700 K]	T-ambient (max.)	35 °C
Luminous flux (nom.)	200 lm	T-ambient (min.)	-20 °C
Colour designation	Warm white (WW)	T-Case maximum (nom.)	100 °C
Correlated Colour Temperature (Nom)	2700 K		
Luminous efficacy (rated) (nom.)	100.00 lm/W	Controls and Dimming	
Colour consistency	<6	Dimmable	No
Colour rendering index (nom.)	80		
LLMF at end of nominal lifetime (nom.)	70 %	Approval and Application	
		Energy efficiency label (EEL)	A++
		Suitable for accent lighting	No
Operating and Electrical			
Input frequency	50 to 60 Hz		

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Energy consumption kWh/1,000 hours	2 kWh
<b>Product Data</b>	
Full product code	871869973500500
Order product name	CorePro LEDcapsule 2-25W ND G9 827 G
EAN/UPC – product	8718699735005
Order code	73500500

SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12 NC)	929002326202
SAP net weight (piece)	0.006 kg

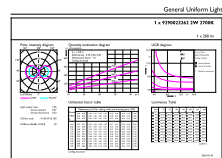
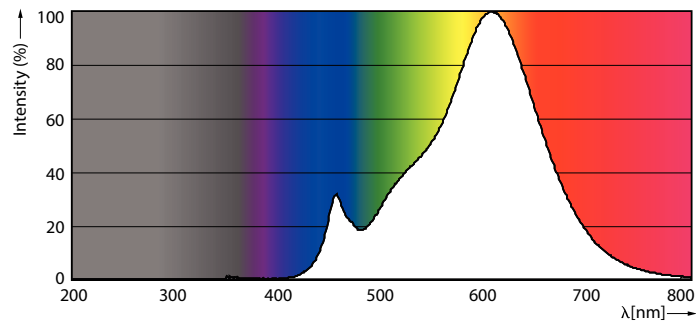
## Dimensional drawing



R7S & G9 DOB ND EU/GMGC/LATAM GLASS

Product	D	C
CorePro LEDcapsule 2-25W ND G9 827 G	13.5 mm	50 mm

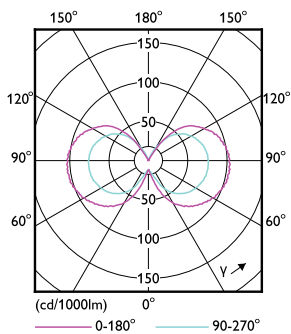
## Photometric data



General Uniform Lighting  
1x 1000000 2W 2700K  
1.1.2019

LEDcapsule 2W G9 827

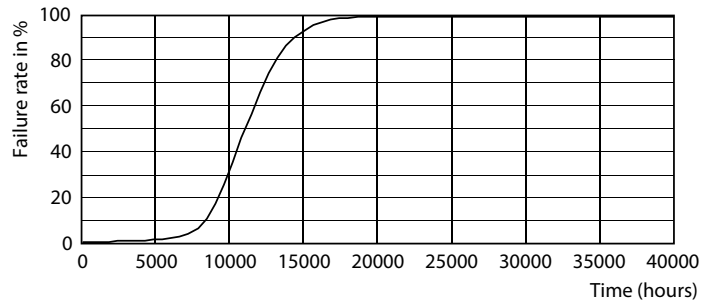
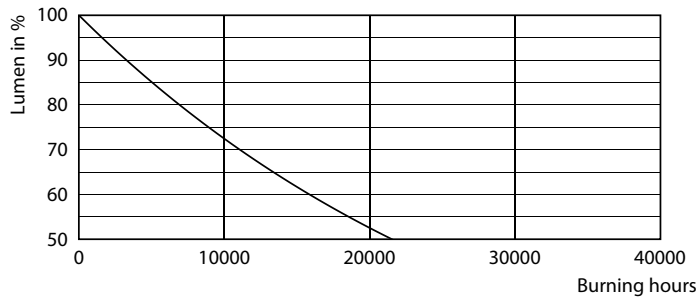
LEDcapsule 2W G9 827



LEDcapsule G9

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## Lifetime



10K

10K

