



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	
Cap base	G9 [G9]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	10000 h
Switching cycle	5,000X
Technical type	2-25W
Light Technical	
Colour Code	827 [CCT of 2,700 K]
Luminous flux (nom.)	200 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	100.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz

Power (Rated) (Nom)	2 W
Lamp current (nom.)	9.5 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8
Voltage (Nom)	220-240 V
Temperature	
T-ambient (max.)	35 ℃
T-ambient (min.)	-20 ℃
T-Case maximum (nom.)	100 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No

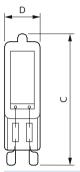
Datasheet, 2021, March 19 data subject to change

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Energy consumption kWh/1,000 hours	2 kWh
Product Data	
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

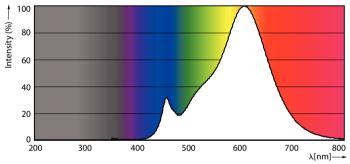
Dimensional drawing



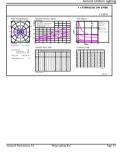
R7S & G9 DOB ND EU/GMGC/LATAM GLASS

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

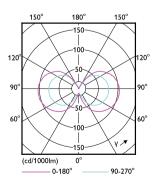
Photometric data



LEDcapsule 2W G9 827



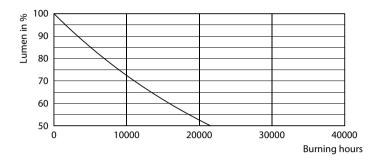
LEDcapsule 2W G9 827

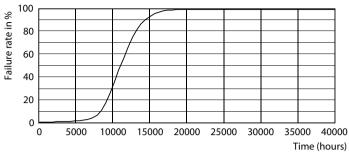


LEDcapsule G9

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Lifetime





10K 10K



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