



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	
Cap base	G9 [G9]
CE mark	Yes
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	8000
	Sphere
Tier	CorePro
Light technical	
Colour Code	827 [CCT of 2,700 K]
Luminous flux (nom.)	220 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	110.00 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.)	20 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	78 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Lamp Finish	Clear

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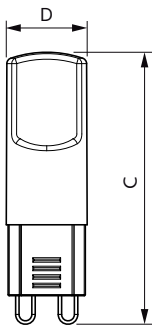
Bulb shape	Capsule
Approval and application	
Energy Efficiency Class	E
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	2 kWh
	453187

Product data

Full product code	871951430389800
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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
Net Weight (Piece)	0.012 kg

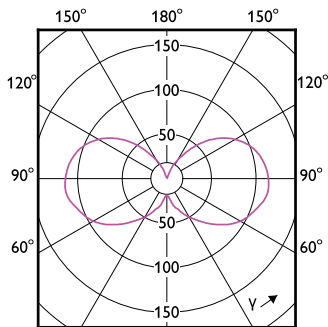
Dimensional drawing



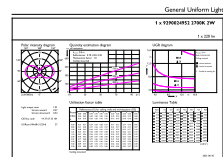
CorePro LEDcapsule 2-25W ND G9 827

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

Photometric data



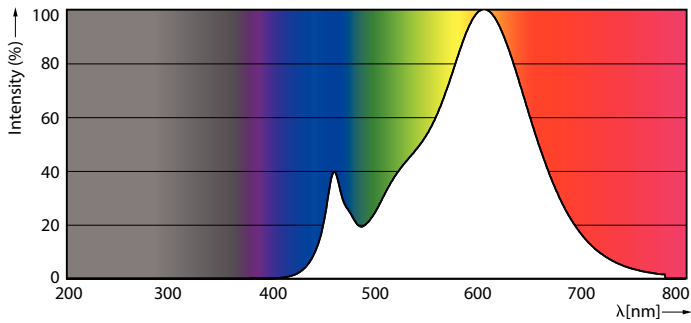
LEDCapsule CorePro 2W G9 827-LDD



LEDCapsule CorePro 2W G9 827-GUL

CorePro LEDcapsule MV

Photometric data



LEDcapsule CorePro 2W G9 827-POC

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

