



CorePro LEDcapsule MV

CorePro LEDcapsule 2-25W ND G9 827 G

The LED specialties deliver a high quality light to make themselves to be a true replacement of halogen specialty lamp (such as G9 and R7S). It is particularly suit for task lighting in hotel and restaurants, and ideal for decorative and ambient application. LEDspecialty products deliver huge energy saving and minimize maintenance costs, without any compromise on light quality.

Product data

General Information	
Cap-Base	G9 [G9]
Nominal lifetime	10,000 hour(s)
Switching Cycle	5,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	200 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	2 W
Lamp Current (Nom)	9.5 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.8
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 °C to 35 °C
T-Case Maximum (Nom)	100 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Suitable For Accent Lighting	No

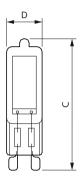
Datasheet, 2023, November 15 data subject to change

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Energy Consumption kWh/1000 h	2 kWh
Product Data	
Order product name	CorePro LEDcapsule 2-25W ND G9 827 G
Full product name	CorePro LEDcapsule 2-25W ND G9 827 G
Full product code	871869973500500
Order code	929002326202

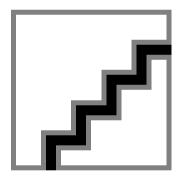
Material Nr. (12NC)	929002326202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699735005
Numerator - Packs per outer box	12
EAN/UPC - Case	8718699735012

Dimensional drawing

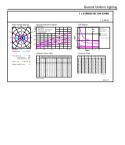


Product	D	С
CorePro LEDcapsule 2-25W ND G9 827 G	13.5 mm	50 mm

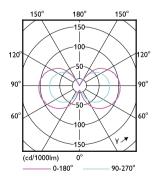
Photometric data







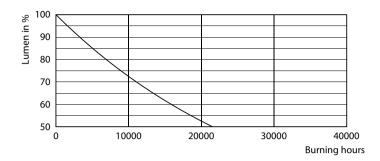
General uniform lighting - CorePro LEDcapsule 2-25W ND G9 827 G



Light Distribution Diagram - CorePro LEDcapsule 2-25W ND G9 827 G

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Lifetime



Lumen Maintenance Diagram - CorePro LEDcapsule 2-25W ND G9 827 G

Life Expectancy Diagram - CorePro LEDcapsule 2-25W ND G9 827 G



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