



# CorePro LEDcapsule MV



# CorePro LEDcapsuleMV 2.6-25W G9 827 D

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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Cap-Base	G9 [G9]
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	300 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 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	2.6 W
Lamp Current (Nom)	14.5 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	86 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	Capsule
Approval and Application	
Energy Efficiency Class	E

Datasheet, 2023, July 3 data subject to change

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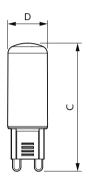
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374868
CE mark	Yes
EU RoHS compliant	Yes

Order code	929002389902	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material number (12NC)	929002389902	
Full product name	CorePro LEDcapsuleMV 2.6-25W G9 827 D	
EAN/UPC - Case	8718699766702	

Product Data	
Full product code	871869976669600

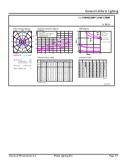
Full product code	8/18699/6669600	
Order product name	CorePro LEDcapsuleMV 2.6-25W G9 827 D	

## Dimensional drawing

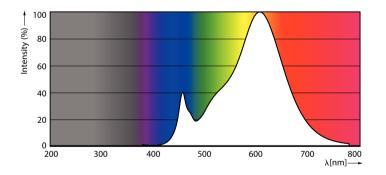


Product	D	С
CorePro LEDcapsuleMV 2.6-25W G9 827 D	15 mm	52 mm

## Photometric data



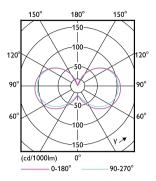
General uniform lighting - CorePro LEDcapsuleMV 2.6-25W G9 827 D



Spectral Power Distribution Colour - CorePro LEDcapsuleMV 2.6-25W G9 827 D

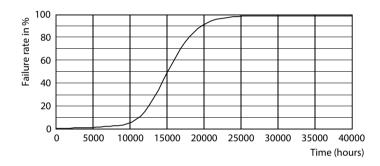
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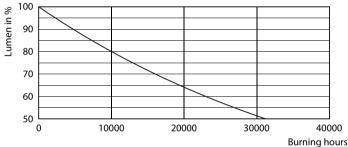
#### Photometric data



Light Distribution Diagram - CorePro LEDcapsuleMV 2.6-25W G9 827 D

## Lifetime





Life Expectancy Diagram - CorePro LEDcapsuleMV 2.6-25W G9 827 D

Lumen Maintenance Diagram - CorePro LEDcapsuleMV 2.6-25W G9 827 D



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