



# CorePro LEDcapsule MV

# CorePro LEDcapsuleMV 2.3-25W 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	
Cap-Base	G9 [G9]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	215 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	93.48 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	2.3 W
Lamp Current (Nom)	15 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)	82 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No

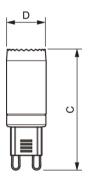
Datasheet, 2023, November 15 data subject to change

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Energy Consumption kWh/1000 h	3 kWh
Product Data	
Order product name	CorePro LEDcapsuleMV 2.3-25W G9 827 D
Full product name	CorePro LEDcapsuleMV 2.3-25W G9 827 D
Full product code	871869657869800
Order code	929001232002

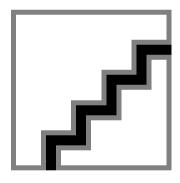
Material Nr. (12NC)	929001232002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696578698
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696578704

### Dimensional drawing

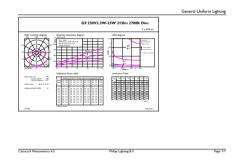


Product	D	С
CorePro LEDcapsuleMV 2.3-25W G9 827 D	23 mm	51 mm

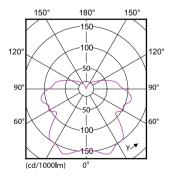
### Photometric data



Spectral Power Distribution Colour - CorePro LEDcapsuleMV 2.3-25W G9 827 D



## General uniform lighting - CorePro LEDcapsuleMV 2.3-25W G9 827 D



Light Distribution Diagram - CorePro LEDcapsuleMV 2.3-25W G9 827 D

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