



CorePro LEDcapsule MV

CorePro LEDcapsuleMV 2.6-25W G9 827 D

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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere

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 °C

Controls and Dimming	
Dimmable	Only with specific dimmers

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	Capsule

CorePro LEDcapsule MV

Approval and Application

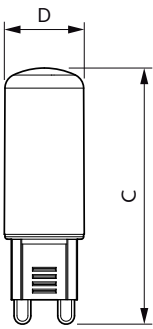
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374868
CE mark	Yes
EU RoHS compliant	Yes

Product Data

Full product code	871869976669600
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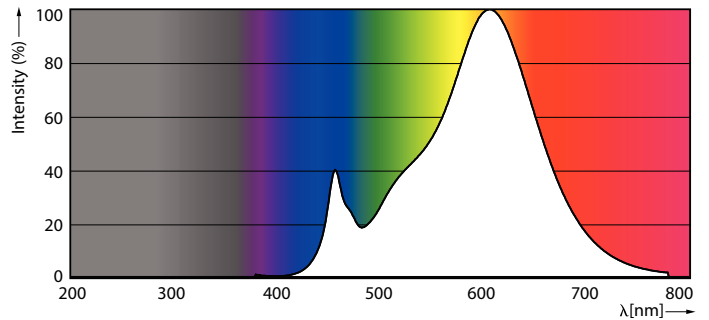
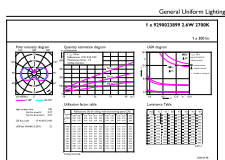
Order product name	CorePro LEDcapsuleMV 2.6-25W G9 827 D
Order code	76669600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002389902
Full product name	CorePro LEDcapsuleMV 2.6-25W G9 827 D
EAN/UPC - Case	8718699766702

Dimensional drawing



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

Photometric data

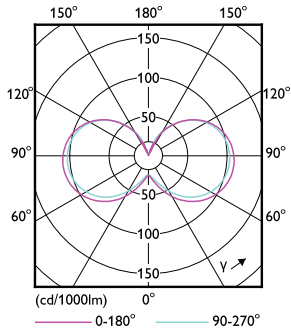


General uniform lighting - CorePro LEDcapsuleMV 2.6-25W G9 827 D

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

