



CorePro LEDcapsule MV

CorePro LEDcapsuleMV 2.3-25W 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]	Input Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	2.3 W
Switching Cycle	50,000	Lamp Current (Nom)	15 mA
Lighting Technology	LED	Wattage Equivalent	25 W
EU RoHS compliant	Yes	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
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	82 °C
Luminous Flux	215 lm	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	Yes
Correlated Color Temperature (Nom)	2700 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	93.48 lm/W	Bulb Shape	Capsule
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		

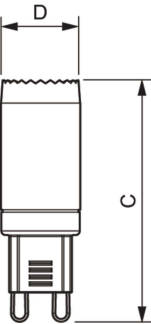
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Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh

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

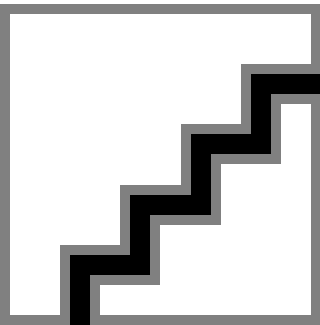
Order code	929001232002
Material Nr. (12NC)	929001232002
Numerator - Quantity Per Pack	1
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Numerator - Packs per outer box	12
EAN/UPC - Case	8718696578704

Dimensional drawing

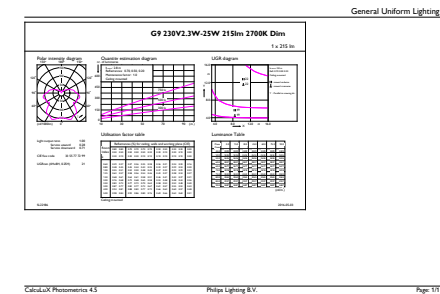


Product	D	C
CorePro LEDcapsuleMV 2.3-25W G9 827 D	23 mm	51 mm

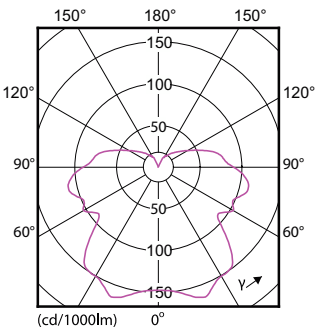
Photometric data



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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