



CorePro LEDcapsuleMV

CorePro LEDcapsuleMV 2.5-25W 827 G9

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

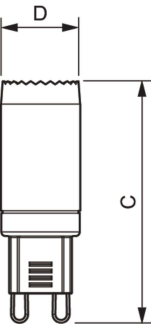
General Information			
Cap base	G9 [G9]	Input frequency	50 Hz
Nominal lifetime	15,000 h	Power Consumption	2.5 W
Switching Cycle	50,000	Lamp current (nom.)	29 mA
Lighting Technology	LED	Wattage equivalent	25 W
EU RoHS compliant	Yes	Starting time (nom.)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Colour Code	827 [CCT of 2700K]	Power Factor (Fraction)	0.4
Luminous Flux	204 lm	Voltage (nom.)	220-240 V
Colour designation	Warm White (WW)	Controls and Dimming	
Correlated Colour Temperature	2700 K	Dimmable	No
Luminous efficacy (rated) (nom.)	81.6 lm/W	Mechanical and Housing	
Colour consistency	<6	Bulb shape	Capsule
Colour rendering index (CRI)	80	Approval and Application	
LLMF at end of nominal lifetime (nom.)	70 %	Energy consumption kWh/1,000 hours	3 kWh
Operating and Electrical			
Line Frequency	50 Hz		

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Product Data	
Order product name	CorePro LEDcapsuleMV 2.5-25W 827 G9
Full product name	CorePro LEDcapsuleMV 2.5-25W 827 G9
Full EOC	871869641920500
Order code	41920500
Material no. (12 NC)	929001133402
Local order code	LED2WG927

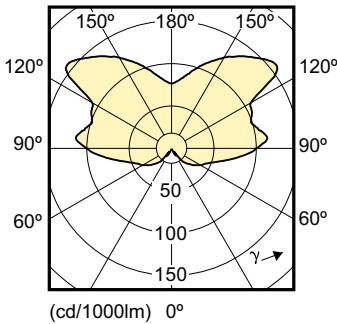
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696419205
Numerator – packs per outer box	12
EAN/UPC – Case	8718696419212

Dimensional drawing

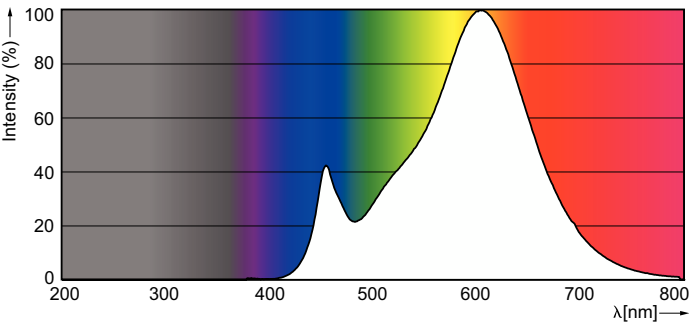


Product	D	C
CorePro LEDcapsuleMV 2.5-25W 827 G9	18 mm	53 mm

Photometric data



Light Distribution Diagram – CorePro LEDcapsuleMV 2.5-25W 827 G9



Spectral Power Distribution Colour – CorePro LEDcapsuleMV 2.5-25W 827 G9

