



CorePro LEDcapsule MV

CorePro LEDcapsule ND 1.9-25W G9 827

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

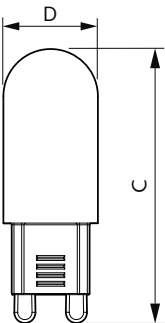
General Information			
Cap-Base	G9 [G9]	Input Frequency	50 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	1.9 W
Switching Cycle	30,000	Lamp Current (Nom)	18 mA
Lighting Technology	LED	Wattage Equivalent	25 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Color Code	827 [CCT of 2700K]	Power Factor (Fraction)	0.4
Luminous Flux	204 lm	Voltage (Nom)	220-240 V
Color Designation	Warm White (WW)	Temperature	
Correlated Color Temperature (Nom)	2700 K	T-Case Maximum (Nom)	60 °C
Luminous Efficacy (rated) (Nom)	107.37 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color rendering index (CRI)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	Others
Operating and Electrical			
Line Frequency	50 Hz		

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Approval and Application	
Energy Consumption kWh/1000 h	2 kWh
Product Data	
Order product name	CorePro LEDcapsule ND 1.9-25W G9 827
Full product name	CorePro LEDcapsule ND 1.9-25W G9 827
Full product code	871869671392100
Order code	929001323802

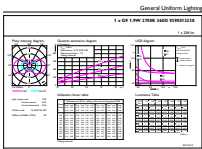
Material Nr. (12NC)	929001323802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696713921
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696713938

Dimensional drawing

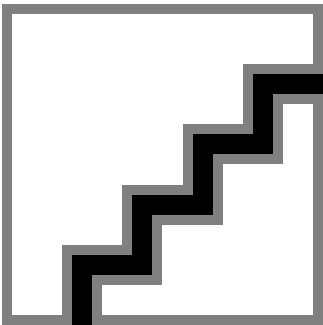


Product	D	C
CorePro LEDcapsule ND 1.9-25W G9 827	16.5 mm	48 mm

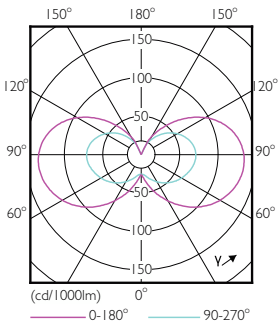
Photometric data



General uniform lighting - CorePro LEDcapsule ND 1.9-25W G9 827



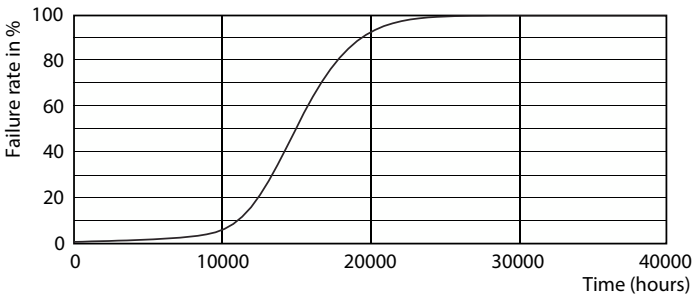
Spectral Power Distribution Colour - CorePro LEDcapsule ND 1.9-25W G9 827



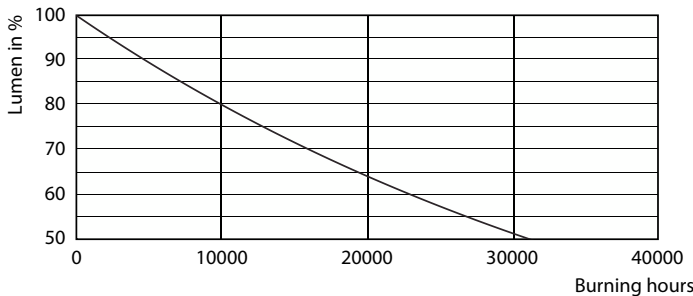
Light Distribution Diagram - CorePro LEDcapsule ND 1.9-25W G9 827

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Lifetime



Life Expectancy Diagram - CorePro LEDcapsule ND 1.9-25W G9 827



Lumen Maintenance Diagram - CorePro LEDcapsule ND 1.9-25W G9 827

