



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]
Nominal lifetime	15,000 h
Switching Cycle	30,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	204 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	107.37 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Line Frequency	50 Hz

Input frequency	50 Hz
Power Consumption	1.9 W
Lamp current (nom.)	18 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (nom.)	220-240 V

Temperature	
T-Case maximum (nom.)	60 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb shape	Others

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Approval and Application

Energy consumption kWh/1,000 hours 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 EOC	871869671392100
Order code	71392100

Material no. (12 NC) 929001323802

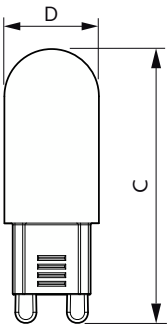
SAP numerator – quantity per pack 1

EAN/UPC – Product/Case 8718696713921

Numerator – packs per outer box 12

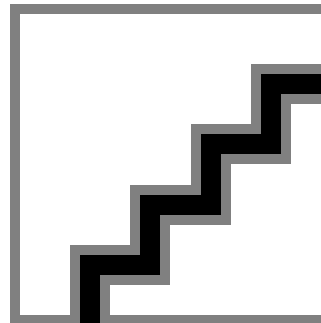
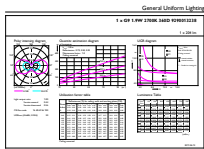
EAN/UPC - Case 8718696713938

Dimensional drawing



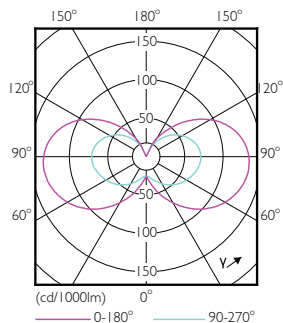
Product	D	C
CorePro LEDcapsule ND 1.9-25W G9 827	16.5 mm	48 mm

Photometric data



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

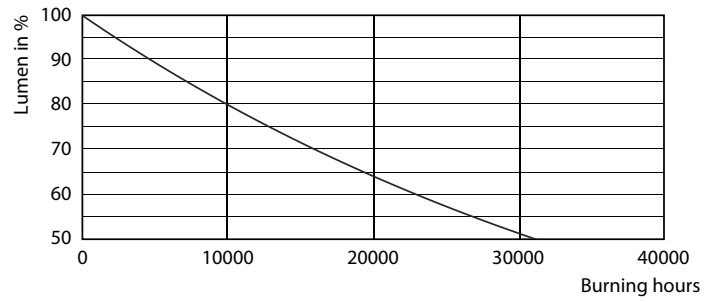
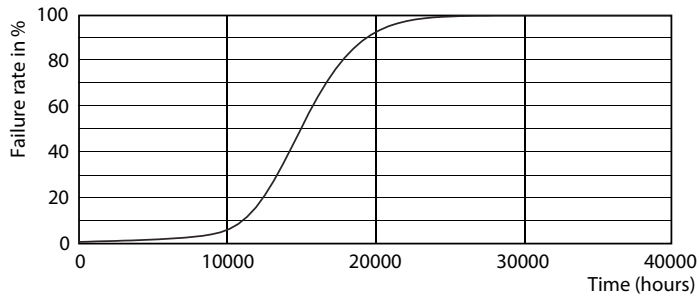
Spectral Power Distribution Colour - CorePro LEDcapsule ND 1.9-25W G9 827



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

