



# CorePro LEDcapsule MV

## CoreProLEDcapsule ND 1.9–25W G9 830 12/1

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	30,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	210 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	110.53 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 Hz

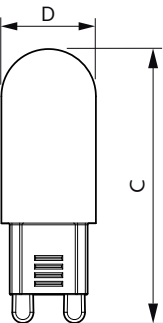
Input Frequency	50 Hz
Power Consumption	1.9 W
Lamp Current (Nom)	18 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220–240 V
Temperature	
T-Case Maximum (Nom)	140 °F
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Others

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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 830
Full product name	CoreProLEDcapsule ND 1.9-25W G9 830 12/1
Full product code	871869672423100
Order code	344333

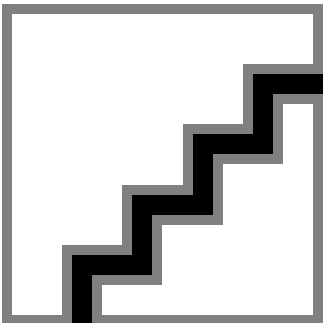
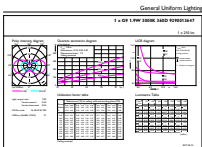
Material Nr. (12NC)	929001364702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696724231
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696724248

## Dimensional drawing



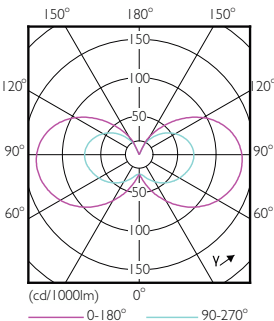
Product	D	C
CorePro LEDcapsule ND 1.9-25W G9 830	11/16 inch	1-15/16 inch

## Photometric data



General uniform lighting - CorePro LEDcapsule ND 1.9-25W G9 830

Spectral Power Distribution Colour - CorePro LEDcapsule ND 1.9-25W G9 830



Light Distribution Diagram - CorePro LEDcapsule ND 1.9-25W G9 830

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Lifetime



Life Expectancy Diagram - CorePro LEDcapsule ND 1.9-25W G9 830



Lumen Maintenance Diagram - CorePro LEDcapsule ND 1.9-25W G9 830

