



# CorePro LEDcapsule MV

# CorePro LEDcapsule ND 1.9-25W G9 830

The LED specialties deliver a high quality light to make themselves to be a true replacement of halogen specialty lamp (such as G9 and R7S). It is particularly suit for task lighting in hotel and restaurants, and ideal for decorative and ambient application. LEDspecialty products deliver huge energy saving and minimize 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)	60 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Others
Approval and Application	
Energy Consumption kWh/1000 h	2 kWh

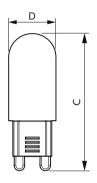
Datasheet, 2023, November 15 data subject to change

# CorePro LEDcapsule MV

Product Data	
Order product name	CorePro LEDcapsule ND 1.9-25W G9 830
Full product name	CorePro LEDcapsule ND 1.9-25W G9 830
Full product code	871869672423100
Order code	929001364702
Material Nr. (12NC)	929001364702

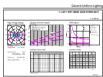
1
8718696724231
12
8718696724248

## Dimensional drawing



Product	D	С
CorePro LEDcapsule ND 1.9-25W G9 830	16.5 mm	48 mm

### Photometric data





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

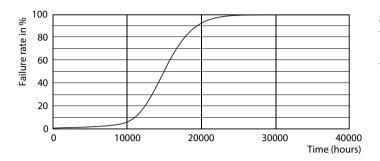


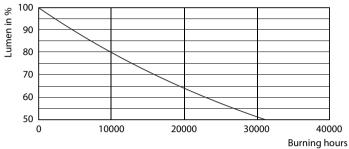
Light Distribution Diagram - CorePro LEDcapsule ND 1.9-25W G9 830

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

## CorePro LEDcapsule MV

### Lifetime





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

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

