



# CorePro LEDcapsule MV

# CorePro LEDcapsule ND 4.8-60W 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	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	570 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	118.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	4.8 W
Lamp Current (Nom)	44 mA
Wattage Equivalent	60 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)	99 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	5 kWh

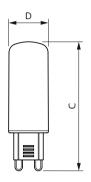
Datasheet, 2023, May 19 data subject to change

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EPREL Registration Number	397,600	
CE mark	Yes	
EU RoHS compliant	Yes	
Product Data		
Full product code	871869965818200	
Order product name	CorePro LEDcapsule ND 4.8-60W G9 830	
Order code	929002059802	

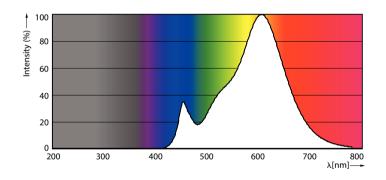
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002059802
Full product name	CorePro LEDcapsule ND 4.8-60W G9 830
EAN/UPC - Case	8718699658199

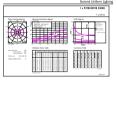
## Dimensional drawing



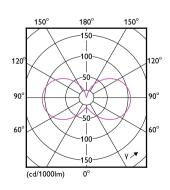
Product	D	С
CorePro LEDcapsule ND 4.8-60W G9 830	19 mm	60 mm

### Photometric data





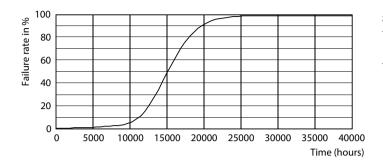
Spectral Power Distribution Colour - CorePro LEDcapsule ND 4.8-60W G9 830

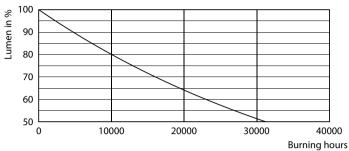


Light Distribution Diagram - CorePro LEDcapsule ND 4.8-60W G9 830

## CorePro LEDcapsule MV

### Lifetime





Life Expectancy Diagram - CorePro LEDcapsule ND 4.8-60W G9 830

Lumen Maintenance Diagram - CorePro LEDcapsule ND 4.8-60W G9 830

