



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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Cap-Base	G9 [G9]
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	
Energy Efficiency Class	Е
Suitable For Accent Lighting	No

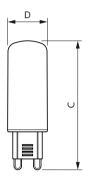
Datasheet, 2023, July 3 data subject to change

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Energy Consumption kWh/1000 h	5 kWh		
EPREL Registration Number	397600		
CE mark	Yes		
EU RoHS compliant	Yes		
Product Data			
Full product code	871869965818200		
Order product name	CorePro LEDcapsule ND 4.8-60W G9 830		

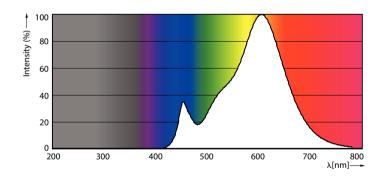
Order code	929002059802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material number (12NC)	929002059802	
Full product name	CorePro LEDcapsule ND 4.8-60W G9 830	
EAN/UPC - Case	8718699658199	

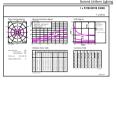
Dimensional drawing



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

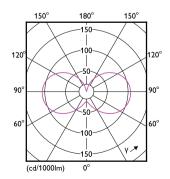
Photometric data





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

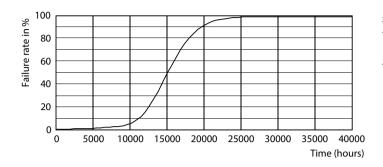
General uniform lighting - CorePro LEDcapsule ND 4.8-60W G9 830

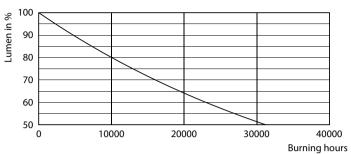


Light Distribution Diagram - CorePro LEDcapsule ND 4.8-60W G9 830

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Lifetime





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

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

