PHILIPS Lighting



CorePro LEDcapsule MV

LEDCapsule 25W G9 865 WV ND

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]
EU RoHS compliant	Yes
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Brand	Philips
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux	170 lumen
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	106.00 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

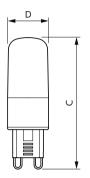
Input Frequency	50 to 60 Hz
Power Consumption	1.6 W
Lamp Current (Nom)	22 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.45
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	63 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Capsule
Product Data	
Full product code	871869976928400
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CorePro LEDcapsule MV

Order product name	LEDCapsule 25W G9 865 WV ND
Order code	929002380411
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929002380411

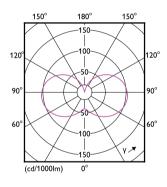
Net weight	0.004 kg	
Full product name	LEDCapsule 25W G9 865 WV ND	
EAN/UPC - Case	8718699769291	

Dimensional drawing



Product D C LEDCapsule 25W G9 865 WV ND 18.3 mm 58.8 mm

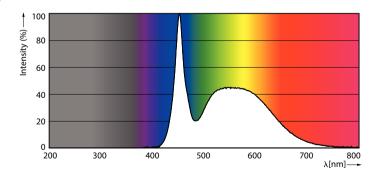
Photometric data



Light Distribution Diagram - LEDCapsule 25W G9 865 WV ND

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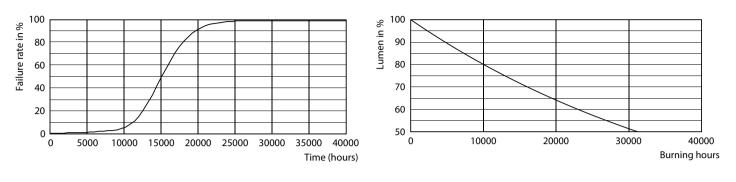




Spectral Power Distribution Colour - LEDCapsule 25W G9 865 WV ND

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Lifetime



Life Expectancy Diagram - LEDCapsule 25W G9 865 WV ND

Lumen Maintenance Diagram - LEDCapsule 25W G9 865 WV ND



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