



CorePro LED capsule MV

LEDCapsule 40W G9 827 WV ND

LEDspot, Capsule, 40 W, G9, 2700 K, 300 lm, 15000 hour(s)

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Warranty period	1 years
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	300 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

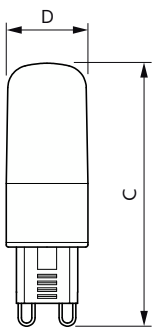
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	3 W
Lamp Current (Nom)	37 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.45
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	81 °C
Controls and Dimming	
Dimmable	No

CorePro LED capsule MV

Mechanical and Housing	
Bulb Shape	Capsule
Net Weight (Piece)	0.004 kg
Approval and Application	
EU RoHS compliant	Yes
Ambient temperature range	-20 to +35 °C
Product Data	
Order product name	LEDCapsule 40W G9 827 WV ND

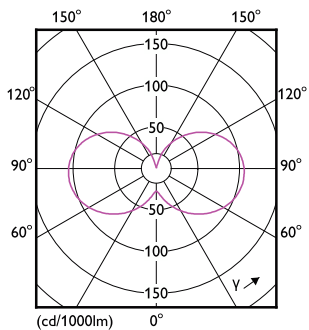
Full product name	LEDCapsule 40W G9 827 WV ND
Full product code	871869976922200
Order code	929002380111
Material Nr. (12NC)	929002380111
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699769222
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699769239

Dimensional drawing

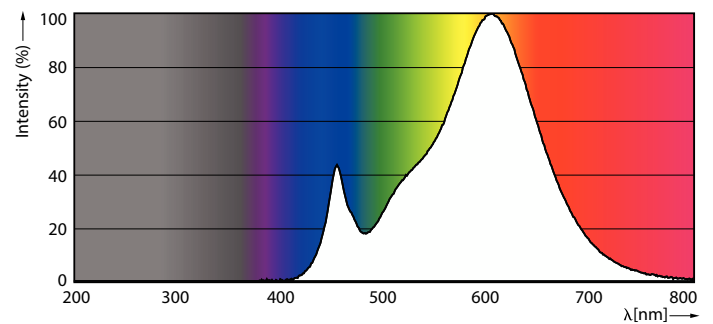


Product	D	C
LEDCapsule 40W G9 827 WV ND	18.3 mm	58.8 mm

Photometric data



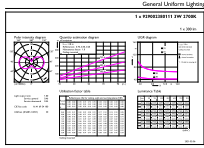
Light Distribution Diagram - LEDCapsule 40W G9 827 WV ND



Spectral Power Distribution Colour - LEDCapsule 40W G9 827 WV ND

CorePro LED capsule MV

Photometric data



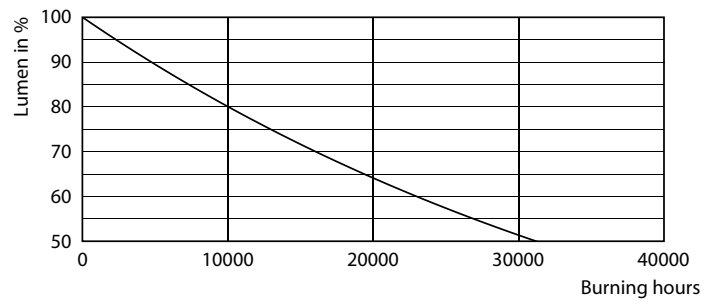
Technical Parameters 4.1 Philips Lighting B.V. Page 11

General uniform lighting - LEDCapsule 40W G9 827 WV ND

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDCapsule 40W G9 827 WV ND

