



Mains-voltage LED specialty product with huge energy saving and high light output

CorePro LEDcapsule MV

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.

Benefits

- Up to 90% energy saving compared with halogen lamps
- · Lower maintenance costs
- · Broad compatibility with transformers

Features

- Easy retrofit
- · Lifetime of 15,000 hours
- UV- and IR-free light
- $\boldsymbol{\cdot}$ Free of mercury and hazardous materials RoHS compliant

Application

 Hotels, museums, shops, washrooms, reception areas, exhibitions, display cabinets

Versions

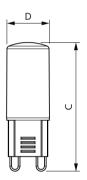






LEDcapsule CorePro ND 4,8 60W G9 827

Dimensional drawing



Product	D	С
CorePro LEDcapsuleMV 2.7-25W G9 827 D	16 mm	52 mm

Produc

CorePro LEDcapsule ND 4.8-60W G9 827

General Information	
Cap-Base	G9
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	2700 K
Color rendering index (CRI)	80
Color Code	827
LLMF At End Of Nominal Lifetime	70 %
(Nom)	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s

Light Technical

Or	rder Code	Full Product Name	Beam Angle (Nom)	Luminous Flux
92	29003791102	CorePro LEDcapsuleMV 2.7-25W G9 827 D	320 degree(s)	300 lm
92	9002055102	CorePro LEDcapsule ND 4.8-60W G9 827	-	570 lm

Operating and Electrical

		Line	Power	Wattage
Order Code	Full Product Name	Frequency	Consumption	Equivalent
929003791102	CorePro	-	2.7 W	25 W
	LEDcapsuleMV			
	2.7-25W G9 827 D			

·c	duct Name	Line Frequency	Power Consumption		attage quivalent
	LEDcapsule	50 to 60 Hz	4.8 W	60	O W
	60W G9 827	30 10 00 112		W	4.5 **

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929003791102	CorePro LEDcapsuleMV 2.7-25W G9 827 D	88 ℃

Order Code	Full Product Name	T-Case Maximum (Nom)
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	99 ℃

Controls and Dimming

Order Code	Full Product Name	Dimmable
929003791102	CorePro LEDcapsuleMV 2.7-25W G9 827 D	Only with specific dimmers

Order Code	Full Product Name	Dimmable
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	No

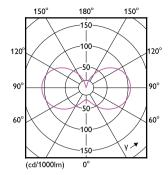
Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929003791102	CorePro LEDcapsuleMV 2.7-25W G9 827 D	Frosted	G9

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	-	Capsule

Approval and Application

			Energy
		Ambient	Consumption kWh/
Order Code	Full Product Name	temperature range	1000 h
929003791102	CorePro LEDcapsuleMV	-20 to +45 °C	3 kWh
	2.7-25W G9 827 D		
929002055102	CorePro LEDcapsule ND	-	5 kWh
	4.8-60W G9 827		





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