



# 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
- Free of mercury and hazardous materials – RoHS compliant

### Application

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

# CorePro LEDcapsule MV

## Versions

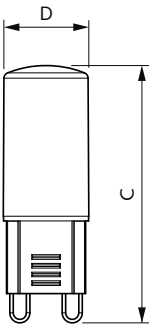


LED 25W G9 WW 230V Dim SRT6



LEDcapsule CorePro ND 4,8 60W G9 827

## Dimensional drawing



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

Product
CorePro LEDcapsule ND 4.8-60W G9 827

CorePro LEDcapsule MV

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 (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Luminous Flux
929003791102	CorePro LEDcapsuleMV 2.7-25W G9 827 D	320 degree(s)	300 lm
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	-	570 lm

Operating and Electrical

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

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929002055102	CorePro LEDcapsule ND 4.8-60W G9 827	50 to 60 Hz	4.8 W	60 W

Temperature

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

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

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

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

