



# Mains-voltage capsule with very high light output

## CorePro LEDcapsule MV

This single-ended mains-voltage capsule for G9-base luminaires delivers directional light, making it a true alternative to halogen capsule lamps. It is particularly suitable for task lighting in shops, hotels and restaurants, and ideal for desk lamps and cabinet lighting. Compatible with existing fixtures with G9 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers huge energy savings and minimizes maintenance costs, without any compromise on light quality.

### Benefits

- White light
- 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

### Application

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

# CorePro LEDcapsule MV

## Versions



LEDcapsule CorePro 2W G9

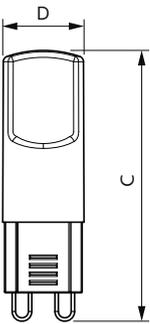


LED G9 230V Dim 2 POS2

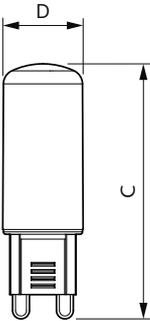


LED G9 230V Dim 1 POS2

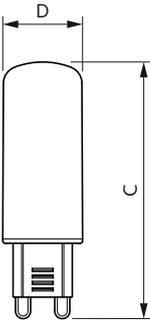
## Dimensional drawing



Product	D	C
CorePro LEDcapsule 2-25W ND G9 827	14.5 mm	48 mm



Product	D	C
CorePro LEDcapsuleMV 2.6-25W G9 827 D	15 mm	52 mm



Product	D	C
CorePro LEDcapsuleMV 4-40W G9 827 D	18 mm	59 mm

# CorePro LEDcapsule MV

General Information	
Cap-Base	G9
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
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Mechanical and Housing	
Bulb Shape	Capsule

## General Information

Order Code	Full Product Name	Switching Cycle
929002495202	CorePro LEDcapsule 2-25W ND G9 827	8,000
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	50,000
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	50,000

## Light Technical

Order Code	Full Product Name	Luminous Flux
929002495202	CorePro LEDcapsule 2-25W ND G9 827	220 lm
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	480 lm

Order Code	Full Product Name	Luminous Flux
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	300 lm

## Operating and Electrical

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002495202	CorePro LEDcapsule 2-25W ND G9 827	2 W	25 W
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	4 W	40 W

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	2.6 W	25 W

## Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929002495202	CorePro LEDcapsule 2-25W ND G9 827	78 °C
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	86 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	86 °C

## Controls and Dimming

Order Code	Full Product Name	Dimmable
929002495202	CorePro LEDcapsule 2-25W ND G9 827	No
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	Only with specific dimmers

Order Code	Full Product Name	Dimmable
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Only with specific dimmers

## Mechanical and Housing

Order Code	Full Product Name	Bulb Finish
929002495202	CorePro LEDcapsule 2-25W ND G9 827	Clear
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	Frosted

Order Code	Full Product Name	Bulb Finish
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Frosted

# CorePro LEDcapsule MV

## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/
		1000 h
929002495202	CorePro LEDcapsule 2-25W ND G9 827	2 kWh
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	4 kWh
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827	3 kWh

D

