



# 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

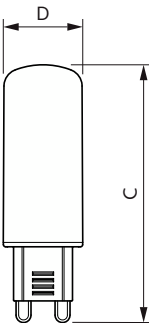
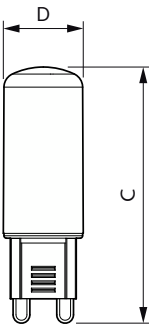
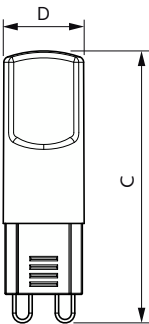


LEDcapsule CorePro ND 4,8 60W G9 827



LED G9 230V Dim 1 POS2

## Dimensional drawing



Product	D	C
CorePro LEDcapsule 2-25W ND G9 830	14.5 mm	48 mm

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

Product	D	C
CorePro LEDcapsule ND 4.8-60W G9 830	19 mm	60 mm
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	
Color rendering index (CRI)	80
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
30391100	CorePro LEDcapsule 2-25W ND G9 830	8,000
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	50,000
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	50,000
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	50,000

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
30391100	CorePro LEDcapsule 2-25W ND G9 830	3000 K	830	220 lm
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	2700 K	827	480 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	3000 K	830	570 lm
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	2700 K	827	300 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
30391100	CorePro LEDcapsule 2-25W ND G9 830	2 W	25 W
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	4 W	40 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	4.8 W	60 W
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	2.6 W	25 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
30391100	CorePro LEDcapsule 2-25W ND G9 830	78 °C
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	86 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	99 °C
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	86 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
30391100	CorePro LEDcapsule 2-25W ND G9 830	No
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	Only with specific dimmers

Order Code	Full Product Name	Dimmable
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	No
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Only with specific dimmers

Mechanical and Housing

CorePro LEDcapsule MV

Order Code	Full Product Name	Bulb Finish
30391100	CorePro LEDcapsule 2-25W ND G9 830	Clear
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	Frosted

Order Code	Full Product Name	Bulb Finish
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	-
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Frosted

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h
30391100	CorePro LEDcapsule 2-25W ND G9 830	2 kWh
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	4 kWh
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	5 kWh
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	3 kWh

