



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

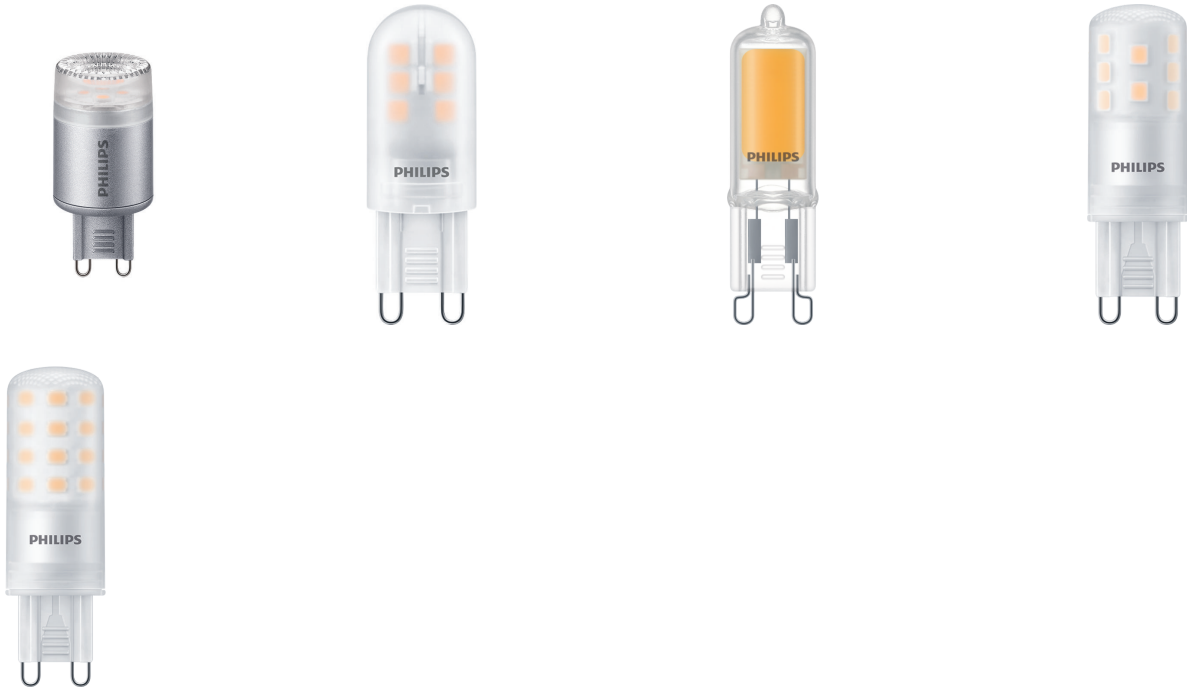
- Easy retrofit
- Lifetime of 15,000 hours
- UV- and IR-free light
- Free of mercury and hazardous materials

Application

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

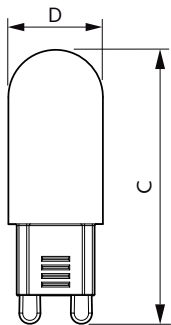
CorePro LEDcapsule MV

Versions



Dimensional drawing

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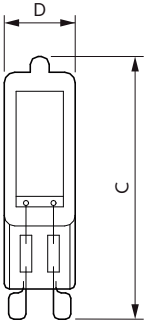


Product	D	C
CorePro LEDcapsuleMV 2.3-25W G9 827 D	23 mm	51 mm

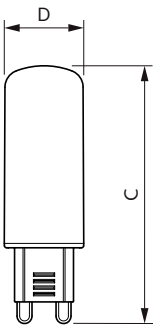
Product	D	C
CorePro LEDcapsule ND 1.9-25W G9 827	16.5 mm	48 mm

CorePro LEDcapsule MV

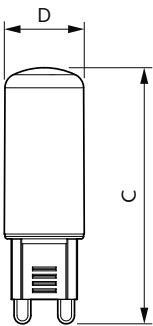
Dimensional drawing



Product	D	C
CorePro LEDcapsule 2-25W ND G9 830 G	13.5 mm	50 mm
CorePro LEDcapsule 2-25W ND G9 827 G	13.5 mm	50 mm



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



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

Approval and Application

Energy Efficiency Label (EEL) A++

Operating and Electrical

Voltage (Nom) 220-240 V

Starting Time (Nom) 0.5 s

General Information

Cap-Base G9

Light Technical

Colour Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

Approval and Application

CorePro LEDcapsule MV

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	3 kWh
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	2 kWh
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	2 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	2 kWh
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	3 kWh
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	4 kWh

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	Yes
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	No
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	No

Order Code	Full Product Name	Dimmable
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	No
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Yes
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	Yes

Operating and Electrical

Order Code	Full Product Name	Input Frequency	Wattage Equivalent	Power (Rated) (Nom)
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	50 to 60 Hz	25 W	2.3 W
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	50 Hz	25 W	1.9 W
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	50 to 60 Hz	25 W	2 W

Order Code	Full Product Name	Input Frequency	Wattage Equivalent	Power (Rated) (Nom)
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	50 to 60 Hz	25 W	2 W
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	50 to 60 Hz	25 W	2.6 W
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	50 to 60 Hz	40 W	4 W

General Information

Order Code	Full Product Name	Nominal Lifetime (Nom)	Switching Cycle
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	15000 h	50,000X
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	15000 h	30,000X
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	10000 h	5,000X

Order Code	Full Product Name	Nominal Lifetime (Nom)	Switching Cycle
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	10000 h	5,000X
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	15000 h	50,000X
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	15000 h	50,000X

Light Technical

Order Code	Full Product Name	Correlated			
		Beam Angle (Nom)	Colour Code	Temperature (Nom)	Luminous Flux (Nom)
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	-	827	2700 K	215 lm
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	-	827	2700 K	204 lm
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	-	827	2700 K	200 lm
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	-	830	3000 K	220 lm

Order Code	Full Product Name	Correlated			
		Beam Angle (Nom)	Colour Code	Temperature (Nom)	Luminous Flux (Nom)
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	300 °	827	2700 K	300 lm
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	300 °	827	2700 K	480 lm

CorePro LEDcapsule MV

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	Capsule
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	Others
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	Capsule

Order Code	Full Product Name	Bulb Shape
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	Capsule
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Capsule
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	Capsule

Temperature

Order Code	Full Product Name	T-Case		
		T-Ambient (Max)	T-Ambient (Min)	Maximum (Nom)
929001232002	CorePro LEDcapsuleMV 2.3-25W G9 827 D	-	-	82 °C
929001323802	CorePro LEDcapsule ND 1.9-25W G9 827	-	-	60 °C
929002326202	CorePro LEDcapsule 2-25W ND G9 827 G	35 °C	-20 °C	100 °C
929002326302	CorePro LEDcapsule 2-25W ND G9 830 G	40 °C	-20 °C	100 °C
929002389902	CorePro LEDcapsuleMV 2.6-25W G9 827 D	-	-	86 °C
929002390002	CorePro LEDcapsuleMV 4-40W G9 827 D	-	-	86 °C

