



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

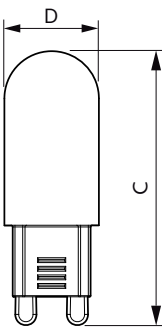
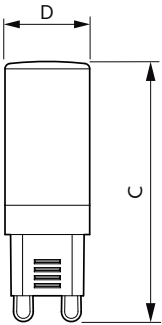
- Hotels, museums, shops
- Washrooms, reception areas, exhibitions, display cabinets

CorePro LEDcapsule MV

Versions



Dimensional drawing



Product	D	C
CorePro LEDcapsule ND 3.2-40W G9 830	17 mm	51.5 mm
CorePro LEDcapsule ND 3.2-40W G9 827	17 mm	51.5 mm

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

CorePro LEDcapsule MV

Approval and Application

Energy Efficiency Label (EEL) A++

Controls and Dimming

Dimmable No

Operating and Electrical

Input Frequency 50 Hz

Voltage (Nom) 220-240 V

Starting Time (Nom) 0.5 s

General Information

Cap-Base G9

Nominal Lifetime (Nom) 15000 h

Rated Lifetime (Hours) 15000 h

Light Technical

Colour Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
71392100	CorePro LEDcapsule ND 1.9-25W G9 827	2 kWh
81526700	CorePro LEDcapsule ND 3.2-40W G9 827	4 kWh
81528100	CorePro LEDcapsule ND 3.2-40W G9 830	4 kWh

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
71392100	CorePro LEDcapsule ND 1.9-25W G9 827	25 W	1.9 W
81526700	CorePro LEDcapsule ND 3.2-40W G9 827	40 W	3.2 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
81528100	CorePro LEDcapsule ND 3.2-40W G9 830	40 W	3.2 W

General Information

Order Code	Full Product Name	Switching Cycle
71392100	CorePro LEDcapsule ND 1.9-25W G9 827	30000X
81526700	CorePro LEDcapsule ND 3.2-40W G9 827	50000X

Order Code	Full Product Name	Switching Cycle
81528100	CorePro LEDcapsule ND 3.2-40W G9 830	50000X

Light Technical

Order Code	Full Product Name	Colour Code	Correlated Colour		Luminous Flux (Rated) (Nom)
			Temperature (Nom)	Luminous Flux (Nom)	
71392100	CorePro LEDcapsule ND 1.9-25W G9 827	827	2700 K	204 lm	204 lm
81526700	CorePro LEDcapsule ND 3.2-40W G9 827	827	2700 K	400 lm	400 lm

Order Code	Full Product Name	Colour Code	Correlated Colour		Luminous Flux (Rated) (Nom)
			Temperature (Nom)	Luminous Flux (Nom)	
81528100	CorePro LEDcapsule ND 3.2-40W G9 830	830	3000 K	400 lm	400 lm

Mechanical and Housing

CorePro LEDcapsule MV

Order Code	Full Product Name	Bulb Shape
71392100	CorePro LEDcapsule ND 1.9-25W G9 827	Others
81526700	CorePro LEDcapsule ND 3.2-40W G9 827	Capsule

Order Code	Full Product Name	Bulb Shape
81528100	CorePro LEDcapsule ND 3.2-40W G9 830	Capsule

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
71392100	CorePro LEDcapsule ND 1.9-25W G9 827	60 °C
81526700	CorePro LEDcapsule ND 3.2-40W G9 827	78 °C
81528100	CorePro LEDcapsule ND 3.2-40W G9 830	78 °C

