

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

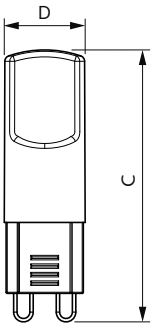


LEDcapsule CorePro ND 4,8 60W G9 827

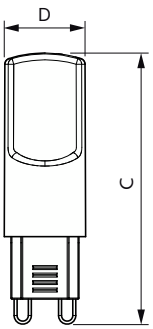


LED G9 230V Dim 1 POS2

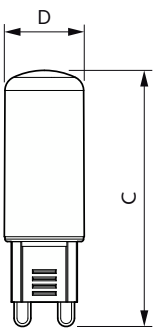
Dimensional drawing



Product	D	C
CorePro LEDcapsule 2-25W ND G9 827	14.5 mm	48 mm
CorePro LEDcapsule 2-25W ND G9 830	14.5 mm	48 mm



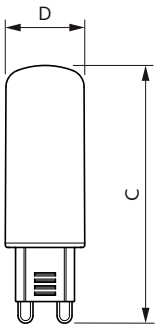
Product	D	C
CorePro LEDcapsule 3.2-40W ND G9 827	16.5 mm	54 mm
CorePro LEDcapsule 3.2-40W ND G9 830	16.5 mm	54 mm



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

CorePro LEDcapsule MV

Dimensional drawing



Product	D	C
CorePro LEDcapsule ND 4.8-60W G9 827	19 mm	60 mm
CorePro LEDcapsule ND 4.8-60W G9 830	19 mm	60 mm
CorePro LEDcapsuleMV 4-40W G9 827 D	18 mm	59 mm

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
30389800	CorePro LEDcapsule 2-25W ND G9 827	8,000
30391100	CorePro LEDcapsule 2-25W ND G9 830	8,000
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	50,000
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	8,000
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	8,000
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	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
30389800	CorePro LEDcapsule 2-25W ND G9 827	2700 K	827	220 lm
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
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	2700 K	827	400 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	3000 K	830	400 lm
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	2700 K	827	570 lm
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
30389800	CorePro LEDcapsule 2-25W ND G9 827	2 W	25 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
30391100	CorePro LEDcapsule 2-25W ND G9 830	2 W	25 W

CorePro LEDcapsule MV

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	4 W	40 W
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	3.2 W	40 W
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	3.2 W	40 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	4.8 W	60 W
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)
30389800	CorePro LEDcapsule 2-25W ND G9 827	78 °C
30391100	CorePro LEDcapsule 2-25W ND G9 830	78 °C
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	86 °C
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	82 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	82 °C
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	99 °C
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
30389800	CorePro LEDcapsule 2-25W ND G9 827	No
30391100	CorePro LEDcapsule 2-25W ND G9 830	No
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	Only with specific dimmers
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	No

Order Code	Full Product Name	Dimmable
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	No
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	No
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	No
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Only with specific dimmers

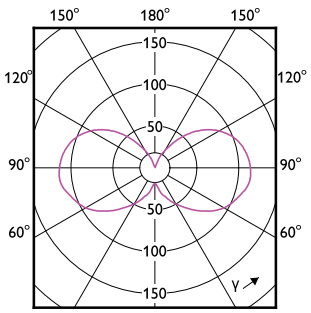
Mechanical and Housing

Order Code	Full Product Name	Bulb Finish
30389800	CorePro LEDcapsule 2-25W ND G9 827	Clear
30391100	CorePro LEDcapsule 2-25W ND G9 830	Clear
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	Frosted
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	Clear

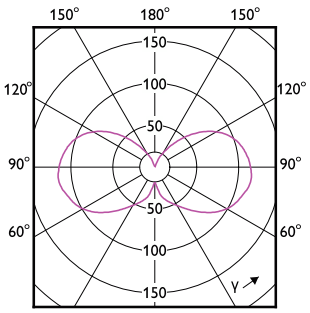
Order Code	Full Product Name	Bulb Finish
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	Clear
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	-
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	-
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	Frosted

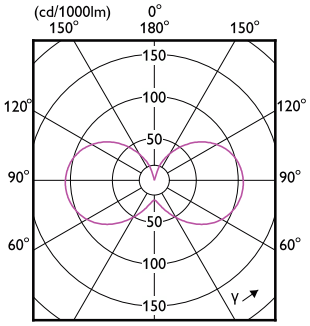
Approval and Application

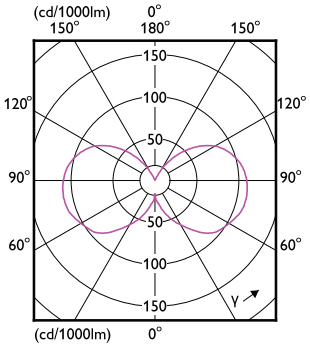
Order Code	Full Product Name	Energy Consumption kWh/ 1000 h
30389800	CorePro LEDcapsule 2-25W ND G9 827	2 kWh
30391100	CorePro LEDcapsule 2-25W ND G9 830	2 kWh
76673300	CorePro LEDcapsuleMV 4-40W G9 827 D	4 kWh
30393500	CorePro LEDcapsule 3.2-40W ND G9 827	4 kWh
30395900	CorePro LEDcapsule 3.2-40W ND G9 830	4 kWh
65780200	CorePro LEDcapsule ND 4.8-60W G9 827	5 kWh
65818200	CorePro LEDcapsule ND 4.8-60W G9 830	5 kWh
76669600	CorePro LEDcapsuleMV 2.6-25W G9 827 D	3 kWh

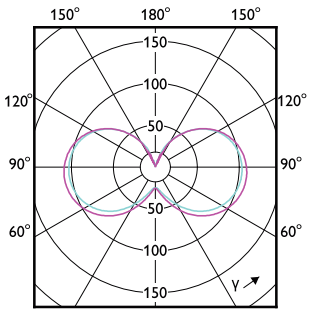


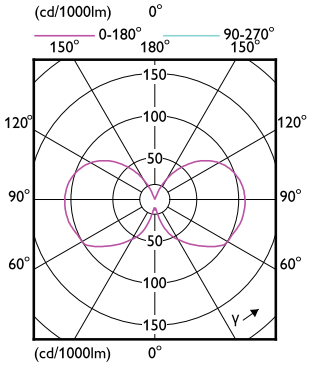
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