



# CorePro LEDcapsule MV



## CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

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.

### Product data

General information		Operating and electrical	
Lighting Technology	LED	Line Frequency	50 to 60 Hz
Switching Cycle	50,000	Input frequency	50 to 60 Hz
Nominal lifetime	15,000 h	Power Consumption	2.6 W
Cap base	G9 [G9]	Lamp current (nom.)	14.5 mA
<b>Light technical</b>		Wattage equivalent	25 W
Colour Code	827 [CCT of 2700K]	Starting time (nom.)	0.5 s
Luminous Flux	300 lm	Warm-up time to 60% light	0.5 s
Colour designation	Warm White (WW)	Power Factor (Fraction)	0.7
Correlated Colour Temperature	2700 K	Voltage (nom.)	220-240 V
Luminous Efficacy (rated) (Nom)	115.00 lm/W	<b>Temperature</b>	
Colour consistency	<6	T-Case maximum (nom.)	86 °C
Colour rendering index (CRI)	80	<b>Controls and dimming</b>	
LLMF at end of nominal lifetime (nom.)	70 %	Dimmable	Yes
Flickering value (PstLM)	1		
Stroboscopic effect	0.4		

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## Mechanical and housing

Bulb shape Capsule

## Approval and application

Energy Efficiency Class E

Suitable for accent lighting No

Energy consumption kWh/1,000 hours 3 kWh

EPREL registration number 374868

EU RoHS compliant Yes

## Product data

Full EOC 871869976669601

Order product name CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

Order code 76669601

SAP numerator – quantity per pack 1

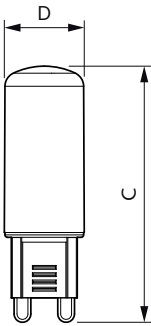
Numerator – packs per outer box 12

Material number (12NC) 929002389999

Full product name CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

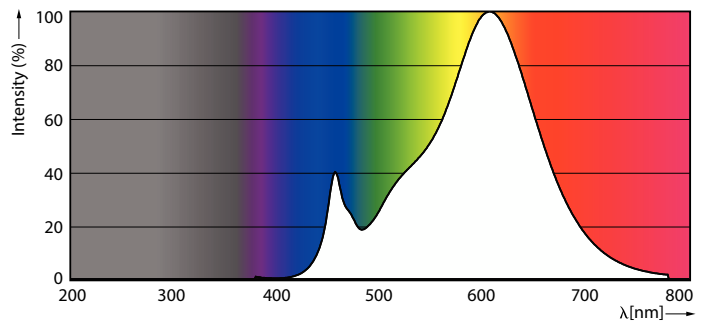
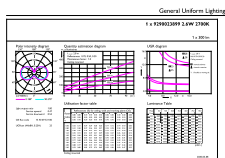
EAN/UPC - Case 8719514405578

## Dimensional drawing



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

## Photometric data

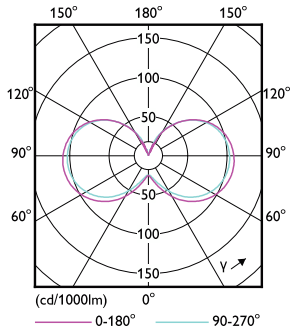


General uniform lighting - CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

Spectral Power Distribution Colour - CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

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## Photometric data



Light Distribution Diagram - CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

## Lifetime



Life Expectancy Diagram - CorePro LEDcapsuleMV 2.6-25W G9 827 D UK



Lumen Maintenance Diagram - CorePro LEDcapsuleMV 2.6-25W G9 827 D UK

