



# CorePro LEDcapsule MV



# CorePro LEDcapsule ND 4.8-60W G9 827

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		
Cap base	G9 [ G9]	
EU RoHS compliant	Yes	
Nominal lifetime (nom.)	15000 h	
Switching cycle	50,000X	
Technical type	4.8-60W	
	Sphere	
Light Technical		
Colour Code	827 [ CCT of 2,700 K]	
Luminous flux (nom.)	570 lm	
Colour designation	Warm white (WW)	
Correlated Colour Temperature (Nom)	2700 K	
Luminous efficacy (rated) (nom.)	118.00 lm/W	
Colour consistency	<6	
Colour rendering index (nom.)	80	
LLMF at end of nominal lifetime (nom.)	70 %	

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.8 W
Lamp current (nom.)	44 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	99 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	Capsule

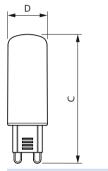
Datasheet, 2022, January 11 data subject to change

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Approval and Application		
Energy Efficiency Class	E	
Suitable for accent lighting	No	
Energy consumption kWh/1,000 hours	5 kWh	
	397599	
Product Data		
Full product code	871869965780200	
Order product name	CorePro LEDcapsule ND 4.8-60W G9 827	

EAN/UPC – product	8718699657802	
Order code	65780200	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	12	
SAP material	929002055102	
SAP net weight (piece)	0.012 kg	

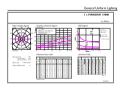
## Dimensional drawing



CorePro LEDcapsule ND 4.8-60W G9 827

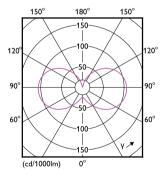
Product	D	С
CorePro LEDcapsule ND 4.8-60W G9 827	19 mm	60 mm

### Photometric data



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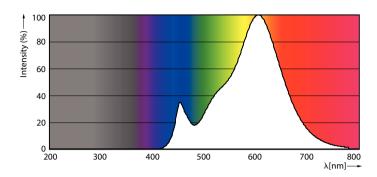
LEDcapsule ND 4.8-60W G9



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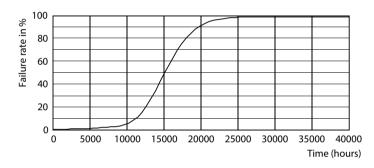
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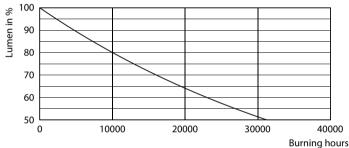
#### Photometric data



LEDcapsule ND 4.8-60W G9

#### Lifetime





LEDcapsule ND 4.8-60W G9

LEDcapsule ND 4.8-60W G9



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