



# 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		Operating and electrical	
Cap base	G9 [ G9]	Input frequency	50 to 60 Hz
CE mark	Yes	Power (Rated) (Nom)	4.8 W
EU RoHS compliant	Yes	Lamp current (nom.)	44 mA
Nominal lifetime (nom.)	15000 h	Wattage equivalent	60 W
Switching cycle	50000	Starting time (nom.)	0.5 s
	Sphere	Warm-up time to 60% light (nom.)	0.5 s
Tier	CorePro	Power factor (nom.)	0.4
Light technical		Voltage (Nom)	220-240 V
Colour Code	827 [ CCT of 2,700 K]	Temperature	
Luminous flux (nom.)	570 lm	T-Case maximum (nom.)	99 °C
Colour designation	Warm white (WW)	Controls and dimming	
Correlated Colour Temperature (Nom)	2700 K	Dimmable	No
Luminous efficacy (rated) (nom.)	118.00 lm/W	Mechanical and housing	
Colour consistency	<6	Bulb shape	Capsule
Colour rendering index (nom.)	80		
LLMF at end of nominal lifetime (nom.)	70 %		

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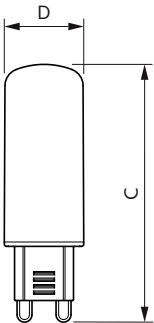
## Approval and application

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

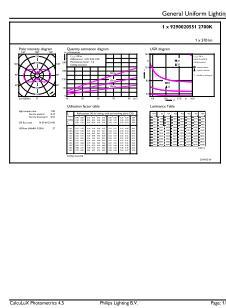
## Dimensional drawing



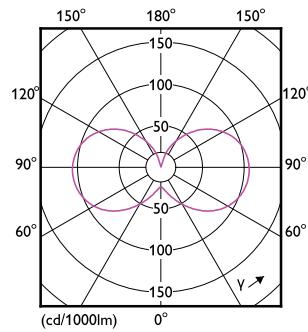
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EAN/UPC – product	8718699657802
Order code	65780200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	929002055102
Net Weight (Piece)	0.012 kg

## Photometric data



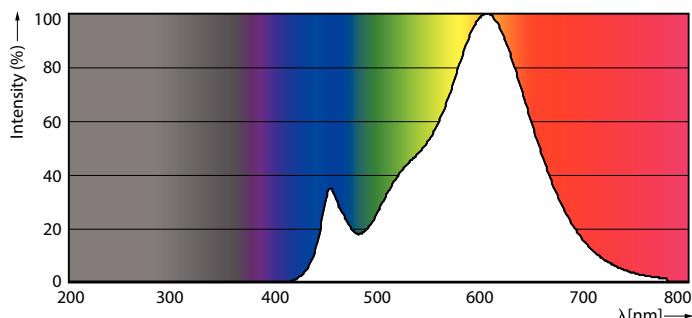
LEDcapsule ND 4.8-60W G9



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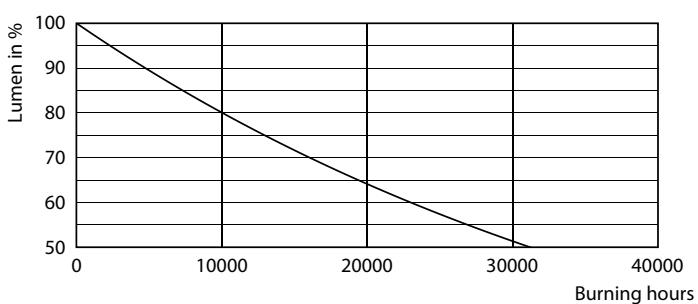
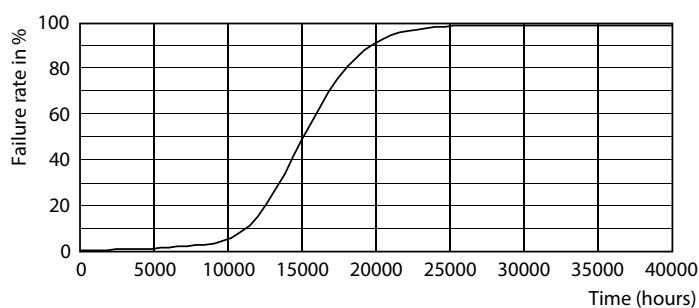
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### Photometric data



LEDcapsule ND 4.8-60W G9

### Lifetime



LEDcapsule ND 4.8-60W G9

LEDcapsule ND 4.8-60W G9

