



CorePro LEDcapsule MV

CorePro LEDcapsule 3.5-40W ND G9 827 G

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		Power (Rated) (Nom)	
Cap base	G9 [G9]		3.5 W
EU RoHS compliant	Yes	Lamp current (nom.)	17.5 mA
Nominal lifetime (nom.)	10000 h	Wattage equivalent	40 W
Switching cycle	5,000X	Starting time (nom.)	0.5 s
Technical type	3.5-40W	Warm-up time to 60% light (nom.)	0.5 s
		Power factor (nom.)	0.8
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Colour Code	827 [CCT of 2,700 K]	T-ambient (max.)	35 °C
Lamp Luminous Flux 25°C EL (Nom)	380 lm	T-ambient (min.)	-20 °C
Colour Designation	Warm white (WW)	T-Case maximum (nom.)	100 °C
Colour Temperature, horizontal (Nom)	2700 K		
Lamp Luminous Efficacy EM (Nom)	108.00 lm/W	Controls and Dimming	
Colour consistency	<6	Dimmable	No
Colour Rendering Index,horiz (Nom)	80	Mechanical and Housing	
LLMF at end of nominal lifetime (nom.)	70 %	Bulb shape	Capsule
Operating and Electrical			
Input frequency	50 to 60 Hz		

CorePro LEDcapsule MV

Approval and Application

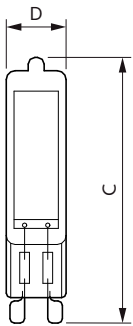
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	4 kWh

Product Data

Full product code	871869973506700
Order product name	CorePro LEDcapsule 3.5-40W ND G9 827 G

EAN/UPC – product	8718699735067
Order code	929002326502
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	929002326502
SAP net weight (piece)	0.010 kg

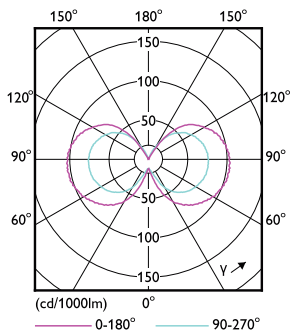
Dimensional drawing



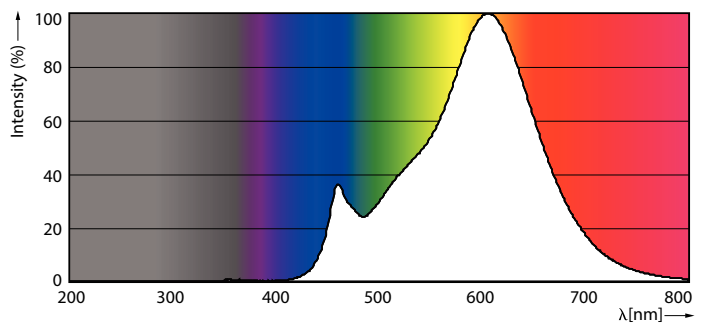
R7S & G9 DOB ND EU/GMGC/LATAM GLASS

Product	D	C
CorePro LEDcapsule 3.5-40W ND G9 827 G	14.5 mm	60 mm

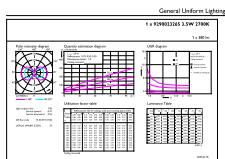
Photometric data



LEDcapsule G9



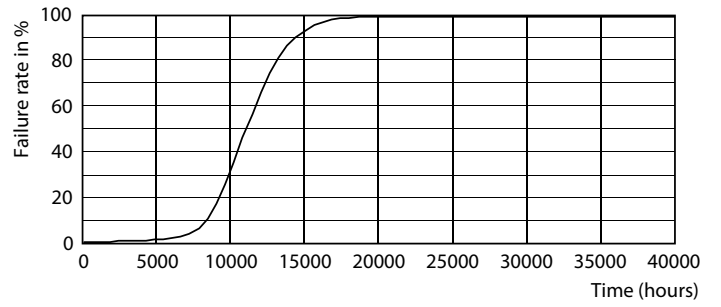
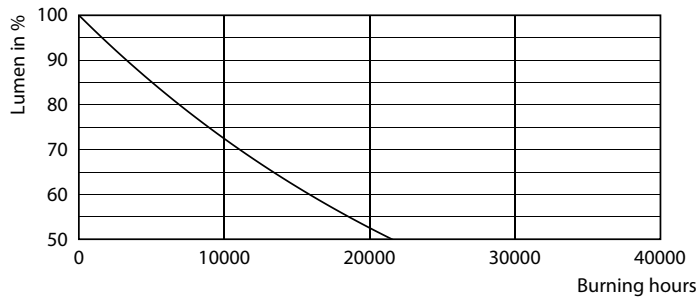
LEDcapsule 3,5W G9 827



LEDcapsule 3,5W G9 827

CorePro LEDcapsule MV

Lifetime



10K

10K

