



CorePro LEDcapsule MV

CorePro LEDcapsule ND 3.2-40W G9 830

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

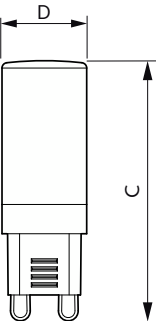
General Information			
Cap-Base	G9 [G9]	Input Frequency	50 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	3.2 W
Switching Cycle	50,000	Lamp Current (Nom)	30 mA
Lighting Technology	LED	Wattage Equivalent	40 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.4
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	78 °C
Luminous Flux	400 lm	Controls and Dimming	
Color Designation	White (WH)	Dimmable	No
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	125.00 lm/W	Bulb Shape	Capsule
Color Consistency	<6		
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Line Frequency	50 Hz		

CorePro LEDcapsule MV

Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Order product name	CorePro LEDcapsule ND 3.2-40W G9 830
Full product name	CorePro LEDcapsule ND 3.2-40W G9 830
Full product code	871869681528100

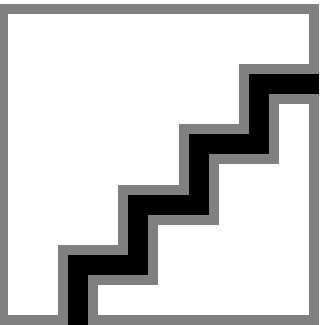
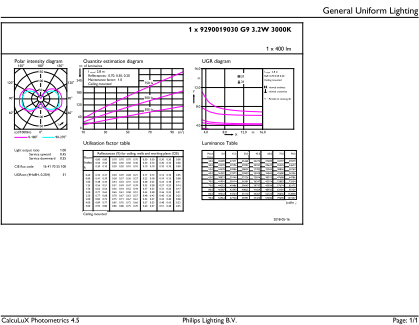
Order code	929001903002
Material Nr. (12NC)	929001903002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696815281
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696815298

Dimensional drawing



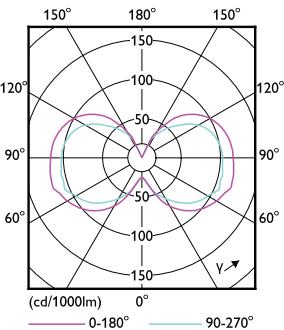
Product	D	C
CorePro LEDcapsule ND 3.2-40W G9 830	17 mm	51.5 mm

Photometric data



Accent Lighting Spots - CorePro LEDcapsule ND 3.2-40W G9 830

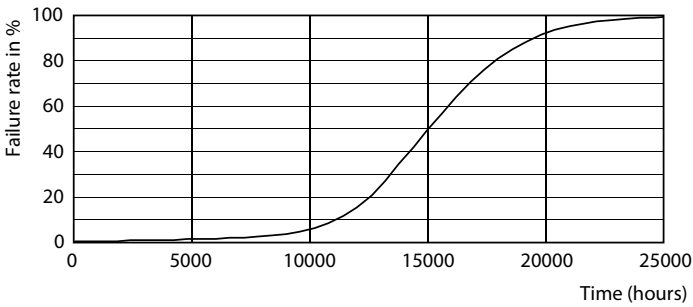
Spectral Power Distribution Colour - CorePro LEDcapsule ND 3.2-40W G9 830



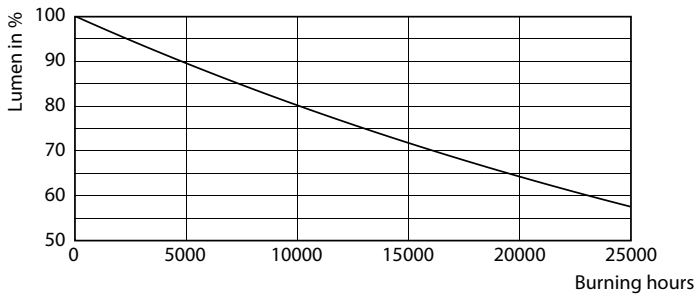
Light Distribution Diagram - CorePro LEDcapsule ND 3.2-40W G9 830

CorePro LEDcapsule MV

Lifetime



Life Expectancy Diagram - CorePro LEDcapsule ND 3.2-40W G9 830



Lumen Maintenance Diagram - CorePro LEDcapsule ND 3.2-40W G9 830

