PHILIPS Lighting



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2.5-28W G4 827

The CorePro LEDcapsule is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with G4 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	G4 [G4]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	2.5-28W
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	300 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	120.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	- Hz
Power (Nom)	2.5 W

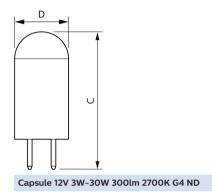
Lamp Current (Nom)	330 mA
Wattage Equivalent	28 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	75 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	No

CorePro LEDcapsule LV

Energy Consumption kWh/1000 h	3 kWh
Product Data	
Full product code	871869682694200
Order product name	CorePro LEDcapsuleLV 2.5-28W G4 827
EAN/UPC - Product	8718696826942
Order code	929001896702

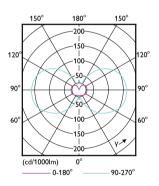
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929001896702
Net Weight (Piece)	0.008 kg

Dimensional drawing

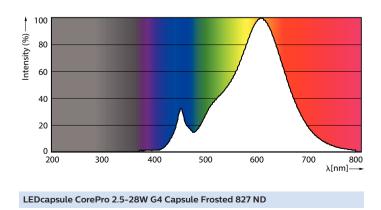


Product	D	С
CorePro LEDcapsuleLV 2.5-28W G4 827	15 mm	46.5 mm

Photometric data



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

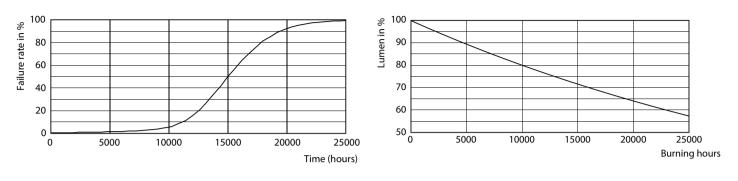


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LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

CorePro LEDcapsule LV

Lifetime



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND

LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND



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