# **PHILIPS** Lighting



## CorePro LEDcapsule LV

### CorePro LEDcapsuleLV 2.7-28W 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	2.7-28W	
Light Technical		
Color Code	827 [ CCT of 2700K]	
Beam Angle (Nom)	300 °	
Luminous Flux (Nom)	315 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	116.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	- Hz	

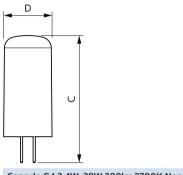
Power (Nom)	2.7 W
Lamp Current (Nom)	340 mA
Wattage Equivalent	28 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.65
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh

#### CorePro LEDcapsule LV

Product Data			
Full product code	871869976775400		
Order product name	CorePro LEDcapsuleLV 2.7-28W G4 827		
EAN/UPC - Product	8718699767754		
Order code	929002389202		
Numerator - Quantity Per Pack	1		

Numerator - Packs per outer box	12
Material Nr. (12NC)	929002389202
Net Weight (Piece)	0.008 kg

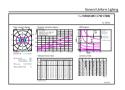
#### Dimensional drawing

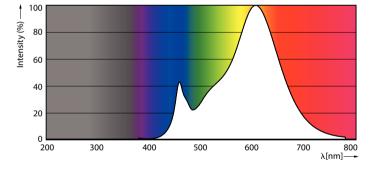


CorePro LEDcapsuleLV 2.7-28W G4 827 15 mm 40 mm	Product	D	с
	CorePro LEDcapsuleLV 2.7-28W G4 827	15 mm	40 mm

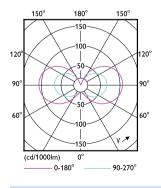
Capsule G4 2.4W-28W 280lm 2700K Non-Dim

#### Photometric data





#### LEDcapsule LV 2,7W G4 827

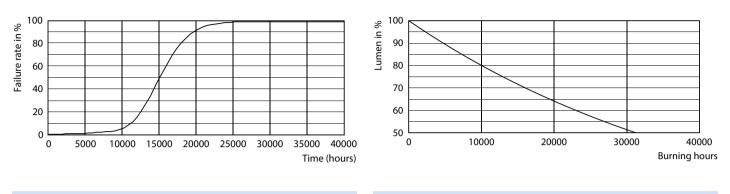


LEDcapsule LV 1W G4

LEDcapsule LV 2,7W G4 827

#### CorePro LEDcapsule LV

#### Lifetime



15K LED

15K LMP



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