



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 significant energy savings and minimises maintenance costs without any compromise on light quality.

Product data

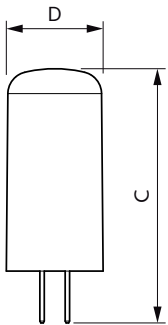
General Information		Operating and Electrical	
Cap base	G4 [G4]	Input frequency	- Hz
EU RoHS compliant	Yes	Power (Rated) (Nom)	2.7 W
Nominal lifetime (nom.)	15000 h	Lamp current (nom.)	340 mA
Switching cycle	50,000X	Wattage equivalent	28 W
Technical type	2.7-28W	Starting time (nom.)	0.5 s
		Warm-up time to 60% light (nom.)	0.5 s
		Power factor (nom.)	0.65
		Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Colour Code	827 [CCT of 2,700 K]	T-Case maximum (nom.)	85 °C
Beam Angle (Nom)	300 °		
Luminous flux (nom.)	315 lm	Controls and Dimming	
Colour designation	Warm white (WW)	Dimmable	No
Correlated Colour Temperature (Nom)	2700 K		
Luminous efficacy (rated) (nom.)	116.00 lm/W	Approval and Application	
Colour consistency	<6	Energy efficiency label (EEL)	A++
Colour rendering index (nom.)	80	Suitable for accent lighting	No
LLMF at end of nominal lifetime (nom.)	70 %		

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Energy consumption kWh/1,000 hours	3 kWh
Product Data	
Full product code	871869976775400
Order product name	CorePro LEDcapsuleLV 2.7-28W G4 827
EAN/UPC – product	8718699767754
Order code	76775400

Numerator – quantity per pack	1
SAP numerator – packs per outer box	12
Material no. (12 NC)	929002389202
Net Weight (Piece)	0.008 kg

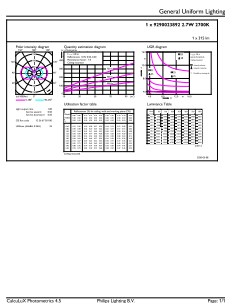
Dimensional drawing



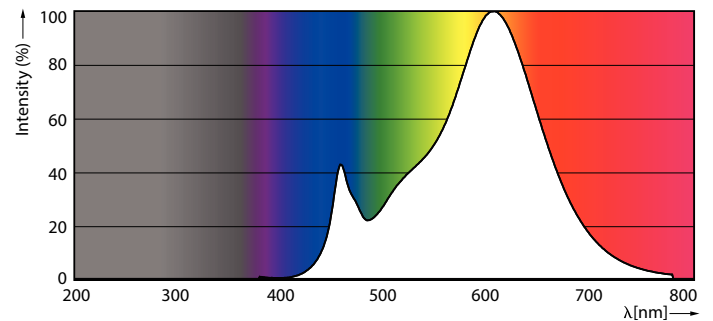
Capsule G4 2.4W-28W 280lm 2700K Non-Dim

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

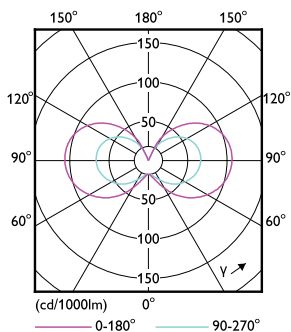
Photometric data



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LEDcapsule LV 2,7W G4 827



LEDcapsule LV 1W G4

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Lifetime



15K LED

15K LMP

