



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.2-10W 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

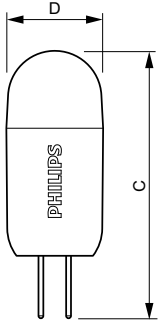
General Information		Wattage Equivalent	
Cap-Base	G4 [G4]		10 W
Nominal Lifetime (Nom)	15000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time To 60% Light (Nom)	0.5 s
Technical Type	1.2-10W	Power Factor (Nom)	0.5
		Voltage (Nom)	12 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	80 °C
Luminous Flux (Nom)	120 lm		
Luminous Flux (Rated) (Nom)	120 lm	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	No
Correlated Color Temperature (Nom)	2700 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Energy Saving Product	Yes
Color Consistency	<6	Suitable For Accent Lighting	No
Color Rendering Index (Nom)	80	Energy Efficiency Label (EEL)	A++
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	2 kWh
Operating and Electrical		Product Data	
Input Frequency	50 to 60 Hz	Full product code	871869657817900
Power (Rated) (Nom)	1.2 W	Order product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Lamp Current (Nom)	200 mA		

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EAN/UPC - Product	8718696578179
Order code	929001244302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	929001244302
Net Weight (Piece)	0.012 kg

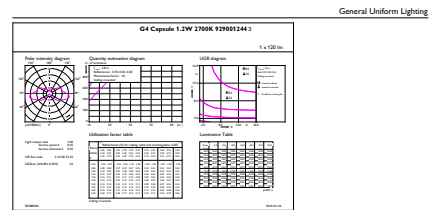
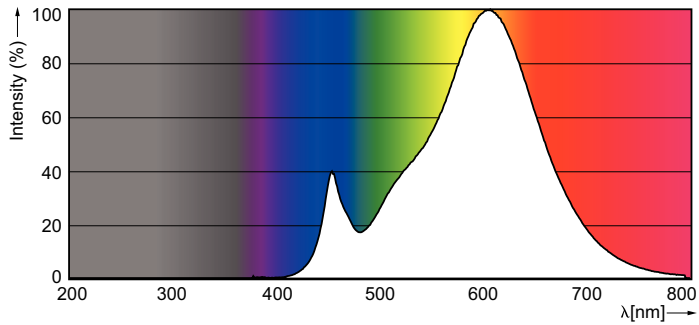
Dimensional drawing



Capsule 12V 1.2W-10W 105lm 2700K G4 ND

Product	D	C
CorePro LEDcapsuleLV 1.2-10W G4 827	14.3 mm	39.2 mm

Photometric data



Calculation Photometrics 4.5 Philips Lighting B.V. Page 1/1

