

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	
Cap-Base	G4 [G4]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	120 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	1.2 W
Lamp Current (Nom)	200 mA
Wattage Equivalent	10 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	12 V

Temperature	
T-Case Maximum (Nom)	80 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Shape	Capsule

Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No

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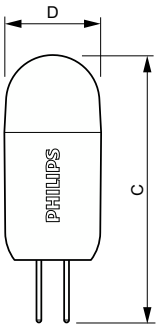
Energy Consumption kWh/1000 h	2 kWh

Material Nr. (12NC)	929001244302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696578179
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696578186

Product Data

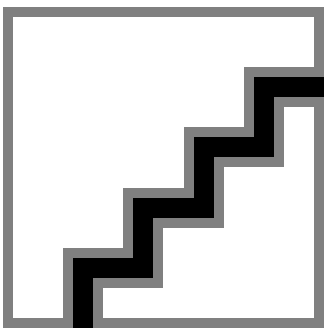
Order product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Full product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Full product code	871869657817900
Order code	57817900

Dimensional drawing

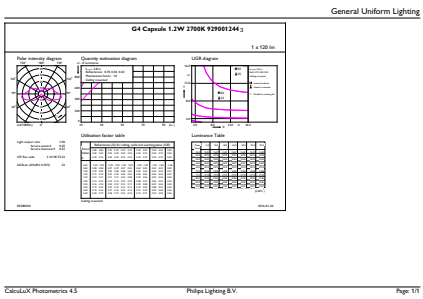


Product	D	C
CorePro LEDcapsuleLV 1.2-10W G4 827	14.3 mm	39.2 mm

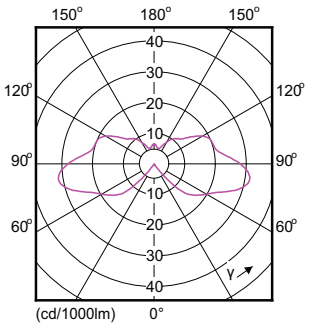
Photometric data



Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.2-10W G4 827



General uniform lighting - CorePro LEDcapsuleLV 1.2-10W G4 827



Light Distribution Diagram - CorePro LEDcapsuleLV 1.2-10W G4 827

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2023, April 29 - data subject to change