



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

Product data

General Information	
Cap base	G4 [G4]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	120 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	100.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz

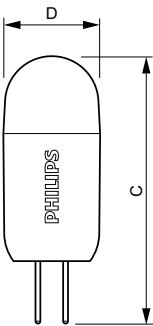
Input frequency	50 to 60 Hz
Power Consumption	1.2 W
Lamp current (nom.)	200 mA
Wattage equivalent	10 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	12 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	Capsule

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Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	2 kWh
Product Data	
Order product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Full product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Full EOC	871869657817900

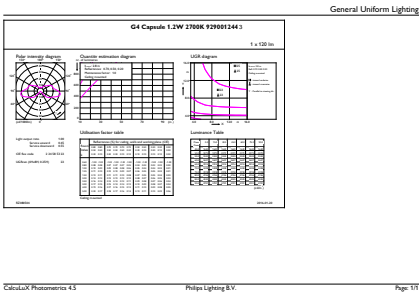
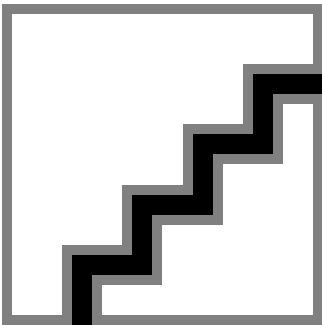
Order code	57817900
Material no. (12 NC)	929001244302
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696578179
Numerator – packs per outer box	12
EAN/UPC – Case	8718696578186

Dimensional drawing



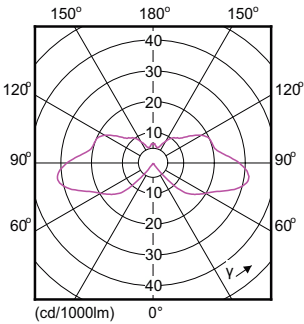
Product	D	C
CorePro LEDcapsuleLV 1.2-10W G4 827	14.3 mm	39.2 mm

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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