



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]	Power Consumption	1.2 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	200 mA
Switching Cycle	50,000	Wattage Equivalent	10 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	12 V
Light Technical			
Color Code	827 [CCT of 2700K]	Temperature	
Luminous Flux	120 lm	T-Case Maximum (Nom)	80 °C
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Shape	Capsule
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes
Operating and Electrical		Suitable For Accent Lighting	No
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

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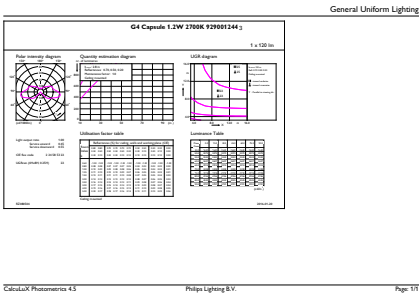
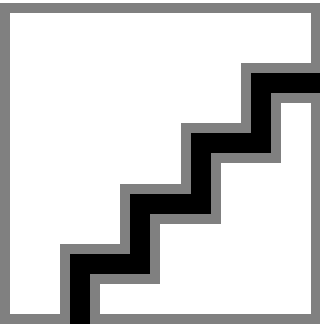
Energy Consumption kWh/1000 h	2 kWh
Product Data	
Order product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Full product name	CorePro LEDcapsuleLV 1.2-10W G4 827
Full product code	871869657817900
Order code	929001244302

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

Dimensional drawing

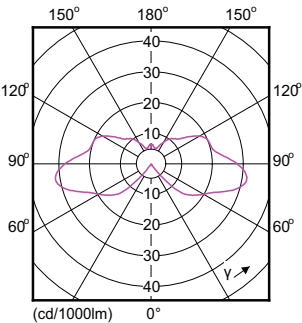
Product	D	C
CorePro LEDcapsuleLV 1.2-10W G4 827	14.3 mm	39.2 mm

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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