



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.7-20W G4 830

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

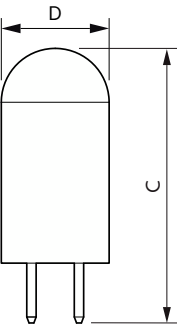
General Information		Power Consumption	
Cap-Base	G4 [G4]	Lamp Current (Nom)	240 mA
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	20 W
Switching Cycle	50,000	Starting Time (Nom)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5
Light Technical		Voltage (Nom)	12 V
Color Code	830 [CCT of 3000K]	Temperature	
Luminous Flux	205 lm	T-Case Maximum (Nom)	56 °C
Color Designation	White (WH)	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	120.00 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 %	Suitable For Accent Lighting	No
Operating and Electrical			
Line Frequency	- Hz		
Input Frequency	- Hz		

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Energy Consumption kWh/1000 h	2 kWh
Product Data	
Order product name	CorePro LEDcapsuleLV 1.7-20W G4 830
Full product name	CorePro LEDcapsuleLV 1.7-20W G4 830
Full product code	871869679308400
Order code	929001844202

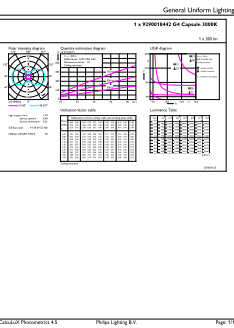
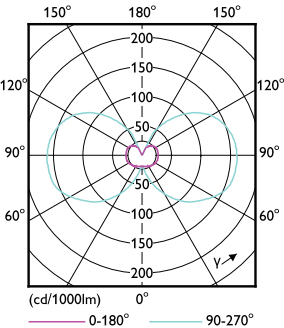
Material Nr. (12NC)	929001844202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696793084
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696793091

Dimensional drawing



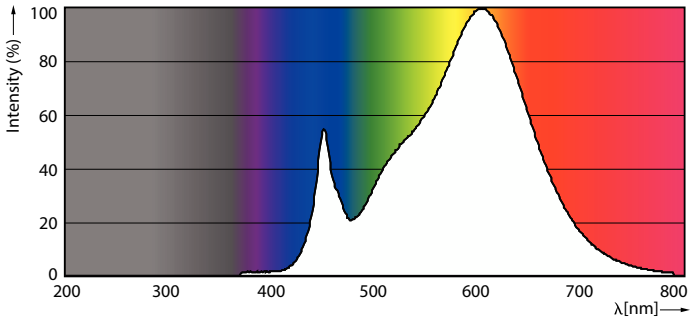
Product	D	C
CorePro LEDcapsuleLV 1.7-20W G4 830	14.5 mm	38 mm

Photometric data



Light Distribution Diagram - CorePro LEDcapsuleLV 1.7-20W G4 830

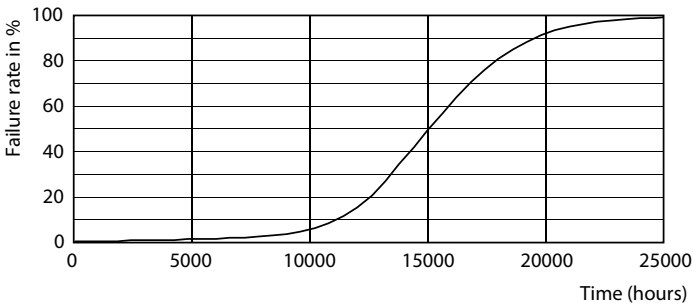
Accent Lighting Spots - CorePro LEDcapsuleLV 1.7-20W G4 830



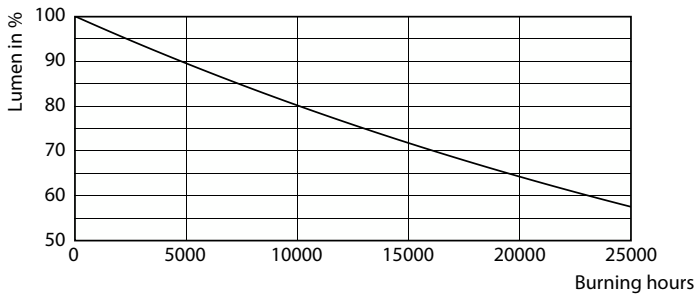
Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.7-20W G4 830

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Lifetime



Life Expectancy Diagram - CorePro LEDcapsuleLV 1.7-20W G4 830



Lumen Maintenance Diagram - CorePro LEDcapsuleLV 1.7-20W G4 830

