



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 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 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	205 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	120.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	- Hz

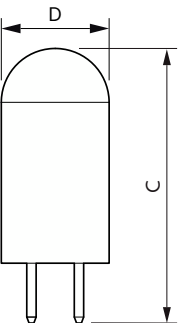
Input Frequency	- Hz
Power Consumption	1.7 W
Lamp Current (Nom)	240 mA
Wattage Equivalent	20 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	56 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Capsule

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Approval and Application	
Suitable For Accent Lighting	No
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

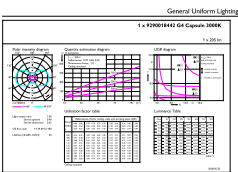
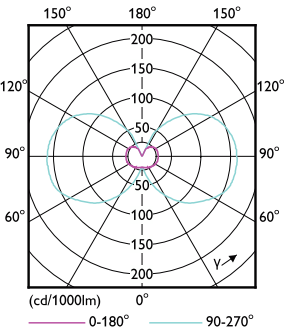
Order code	929001844202
Material Nr. (12NC)	929001844202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696793084
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696793091

Dimensional drawing



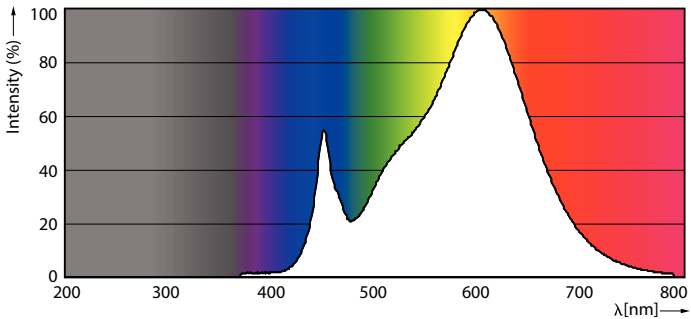
Product	D	C
CorePro LEDcapsuleLV 1.7-20W G4 830	14.5 mm	38 mm

Photometric data



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

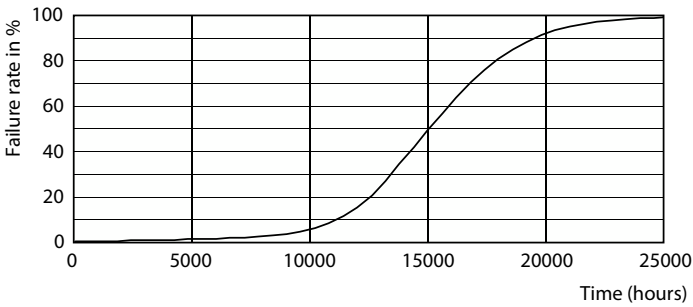
Accent Lighting Spots - CorePro LEDcapsuleLV 1.7-20W G4 830



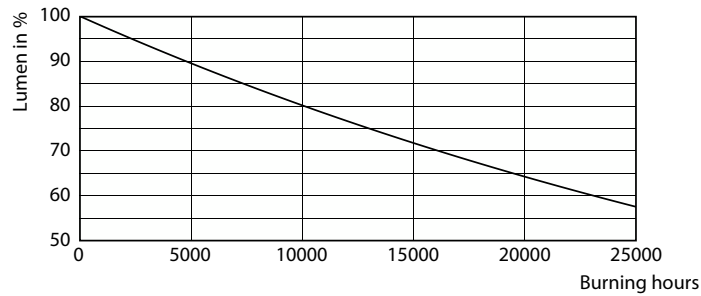
Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.7-20W G4 830

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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

