



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.8-20W 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		Input Frequency	
Cap-Base	G4 [G4]	Power Consumption	- Hz
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	1.8 W
Switching Cycle	50,000	Wattage Equivalent	260 mA
Lighting Technology	LED	Starting Time (Nom)	20 W
Flux measurement reference	Sphere	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.6
		Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	300 degree(s)		
Luminous Flux	215 lumen	Controls and Dimming	
Color Designation	White (WH)	Dimmable	No
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	119.00 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Shape	Capsule
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
		Suitable For Accent Lighting	No
Operating and Electrical			
Line Frequency	- Hz		

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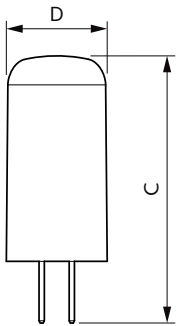
Energy Consumption kWh/1000 h	2 kWh
EPREL Registration Number	374,874
CE mark	Yes
EU RoHS compliant	Yes

Product Data

Full product code	871869976769300
Order product name	CorePro LEDcapsuleLV 1.8-20W G4 830

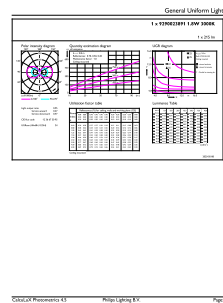
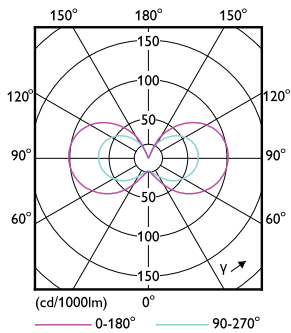
Order code	929002389102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002389102
Full product name	CorePro LEDcapsuleLV 1.8-20W G4 830
EAN/UPC - Case	8718699767709

Dimensional drawing

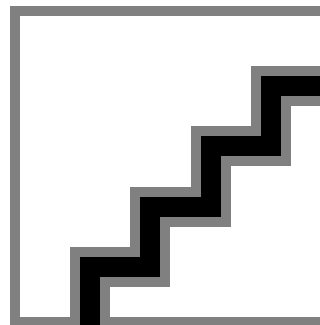


Product	D	C
CorePro LEDcapsuleLV 1.8-20W G4 830	13 mm	35 mm

Photometric data



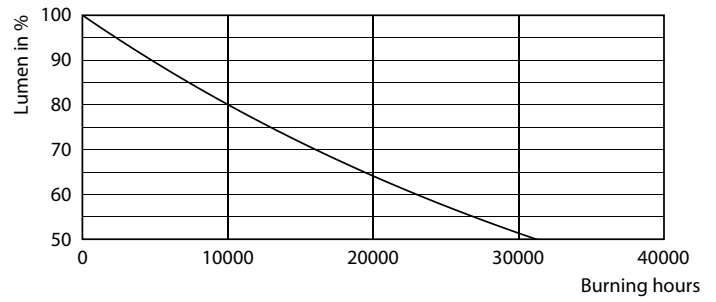
Light Distribution Diagram - CorePro LEDcapsuleLV 1.8-20W G4 830



Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.8-20W G4 830

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Lifetime



Life Expectancy Diagram - CorePro LEDcapsuleLV 1.8-20W G4 830

Lumen Maintenance Diagram - CorePro LEDcapsuleLV 1.8-20W G4 830

