



CorePro LEDcapsule LV



CorePro LEDcapsuleLV 1-10W 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	
Cap-Base	G4 [G4]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Flux measurement reference	Sphere
Tier	CorePro

Light technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	300 °
Luminous Flux (Nom)	120 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 (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	- Hz
Power (Nom)	1 W
Lamp Current (Nom)	138 mA
Wattage Equivalent	10 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.57
Voltage (Nom)	ac electronic 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

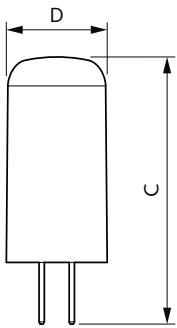
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	1 kWh
EPREL Registration Number	374872

Product data

Full product code	871869976759400
Order product name	CorePro LEDcapsuleLV 1-10W G4 830

EAN/UPC - Product	8718699767594
Order code	929002388902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002388902
Net Weight (Piece)	0.008 kg

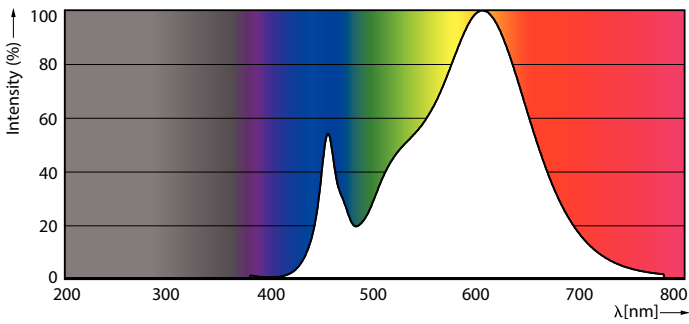
Dimensional drawing



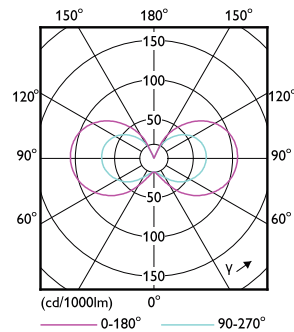
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Product	D	C
CorePro LEDcapsuleLV 1-10W G4 830	13 mm	35 mm

Photometric data



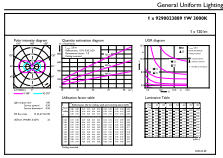
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Photometric data



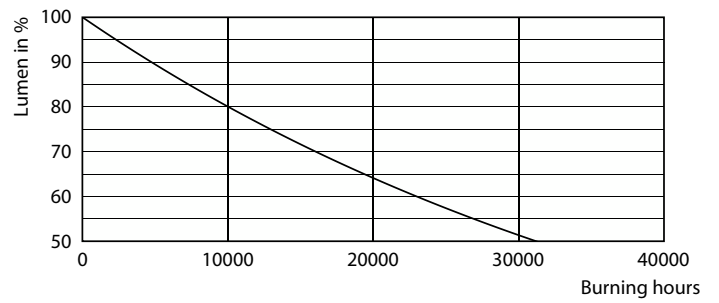
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

