

CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.8-20W 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 significant energy savings and minimises maintenance costs without any compromise on light quality.

Product data

General Information	
Cap base	G4 [G4]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	1.8-20W

Light Technical	
Colour Code	827 [CCT of 2,700 K]
Beam Angle (Nom)	300 °
Luminous flux (nom.)	205 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	113.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	- Hz
Power (Rated) (Nom)	1.8 W
Lamp current (nom.)	260 mA
Wattage equivalent	20 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.6
Voltage (Nom)	ac electronic 12 V

Temperature	
T-Case maximum (nom.)	80 °C

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No

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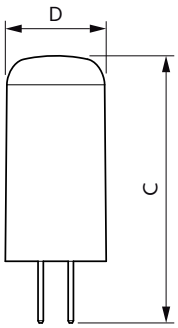
Energy consumption kWh/1,000 hours	2 kWh

SAP numerator – quantity per pack	1
SAP numerator – packs per outer box	12
SAP material	929002389002
Net Weight (Piece)	0.008 kg

Product Data

Full product code	871869976765500
Order product name	CorePro LEDcapsuleLV 1.8-20W G4 827
EAN/UPC – product	8718699767655
Order code	76765500

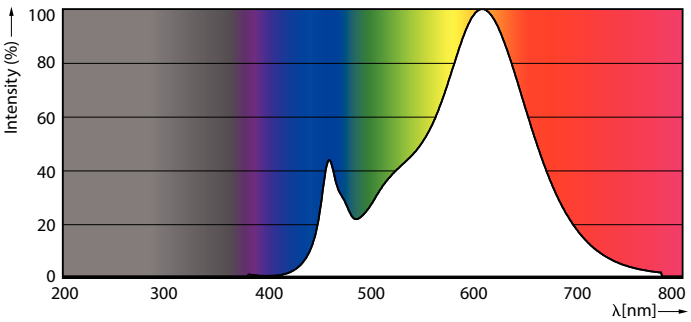
Dimensional drawing



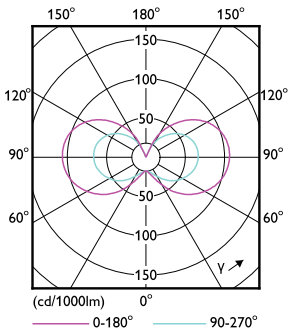
Product	D	C
CorePro LEDcapsuleLV 1.8-20W G4 827	13 mm	35 mm

Capsule G4 1.9W-20W 200lm 2700K Non-Dim

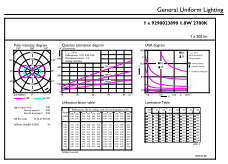
Photometric data



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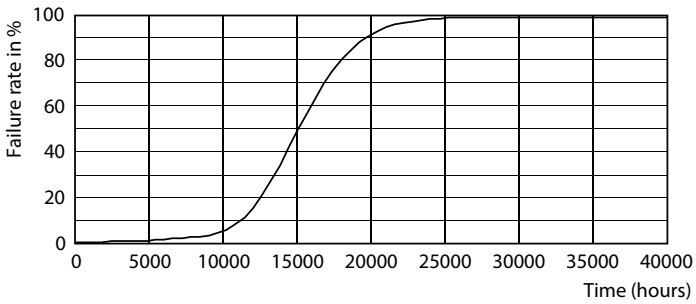
LEDcapsule LV 1W G4



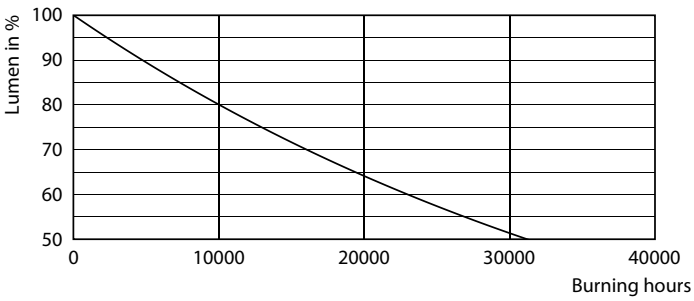
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Lifetime



15K LED



15K LMP

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