



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1-10W 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]	
Cap base	G4 [G4]	
EU RoHS compliant	Yes	
Nominal lifetime (nom.)	15000 h	
Switching cycle	50,000X	
Technical type	1-10W	
Light Technical		
Colour Code	827 [CCT of 2,700 K]	
Beam Angle (Nom)	300 °	
Luminous flux (nom.)	115 lm	
Colour designation	Warm white (WW)	
Correlated Colour Temperature (Nom)	2700 K	
Luminous efficacy (rated) (nom.)	115.00 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 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 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	Capsule

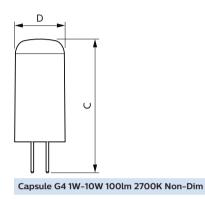
Datasheet, 2021, August 6 data subject to change

CorePro LEDcapsule LV

Approval and Application		
Energy efficiency label (EEL)	A++	
Suitable for accent lighting	No	
Energy consumption kWh/1,000 hours	1 kWh	
Product Data		
Full product code	871869976761700	
Order product name	CorePro LEDcapsuleLV 1-10W G4 827	

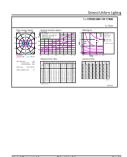
EAN/UPC – product	8718699767617
Order code	76761700
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	929002388802
SAP net weight (piece)	0.008 kg
	-

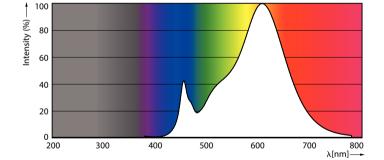
Dimensional drawing



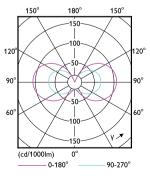
Product	D	С
CorePro LEDcapsuleLV 1-10W G4 827	13 mm	35 mm

Photometric data





LEDcapsule LV 1W G4 827



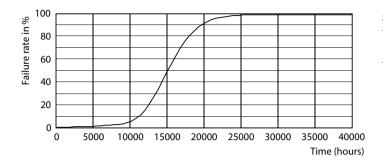
LEDcapsule LV 1W G4

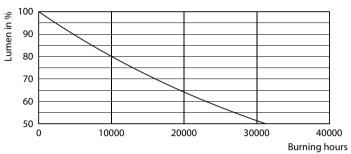
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100

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Lifetime





15K LED 15K LMP



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