



# CorePro LEDcapsule LV

# CorePro LEDcapsuleLV 0.9-10W 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 huge energy savings and minimizes 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	50000X
Technical Type	0.9-10W
Light Technical	
Color Code	827 [ CCT of 2700K]
Luminous Flux (Nom)	110 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	122.00 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)	0.9 W

Lamp Current (Nom)	140 mA
Wattage Equivalent	10 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	51 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	1 kWh
Product Data	
Full product code	871869679312100

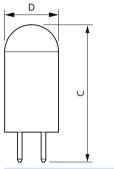
Datasheet, 2020, June 18 data subject to change

# CorePro LEDcapsule LV

Order product name	CorePro LEDcapsuleLV 0.9-10W G4 827
EAN/UPC - Product	8718696793121
Order code	929001843902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Material Nr. (12NC)	929001843902
Net Weight (Piece)	0.008 kg

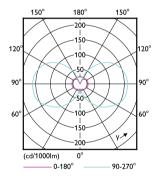
#### Dimensional drawing



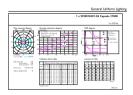
Capsule 12V1W-10W 100lm N.AD 2700K G4

# Product D C CorePro LEDcapsuleLV 0.9-10W G4 827 14.5 mm 38 mm

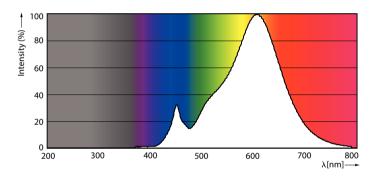
#### Photometric data



LEDcapsule CorePro 0.9-10W G4 Capsule 827 ND



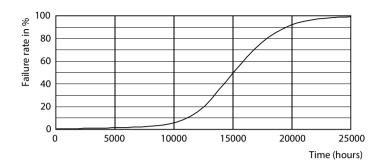
LEDcapsule CorePro 0.9-10W G4 Capsule 827 ND

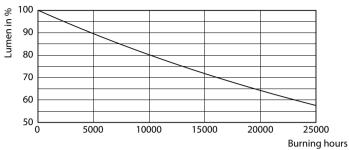


LEDcapsule CorePro 1.7-20W G4 Capsule 827 ND

### CorePro LEDcapsule LV

#### Lifetime





LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND



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