



# CorePro LEDcapsule LV

## CorePro LEDcapsuleLV 2.7-28W 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]
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	827 [ CCT of 2700K]
Beam Angle (Nom)	300 °
Luminous Flux (Nom)	315 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	116.00 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)	2.7 W
Lamp Current (Nom)	340 mA
Wattage Equivalent	28 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.65
Voltage (Nom)	ac electronic 12 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and dimming	
Dimmable	No

Mechanical and housing	
Bulb Shape	Capsule

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## Approval and application

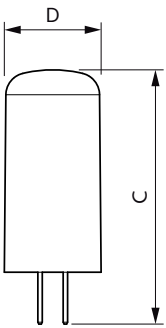
Energy Efficiency Class	F
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374875

## Product data

Full product code	871869976775400
Order product name	CorePro LEDcapsuleLV 2.7-28W G4 827

EAN/UPC - Product	8718699767754
Order code	929002389202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002389202
Net Weight (Piece)	0.008 kg

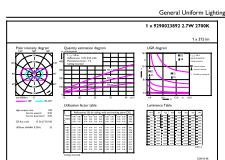
## Dimensional drawing



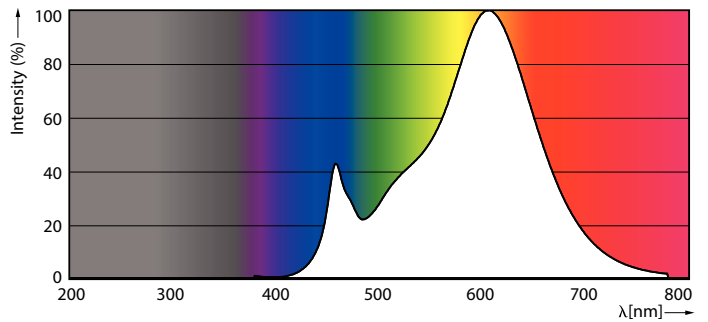
CorePro LEDcapsuleLV 2.7-28W G4 827

Product	D	C
CorePro LEDcapsuleLV 2.7-28W G4 827	15 mm	40 mm

## Photometric data



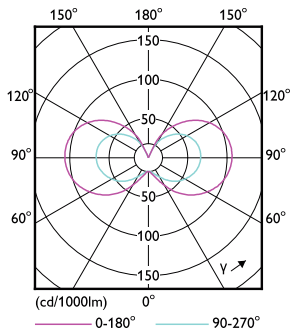
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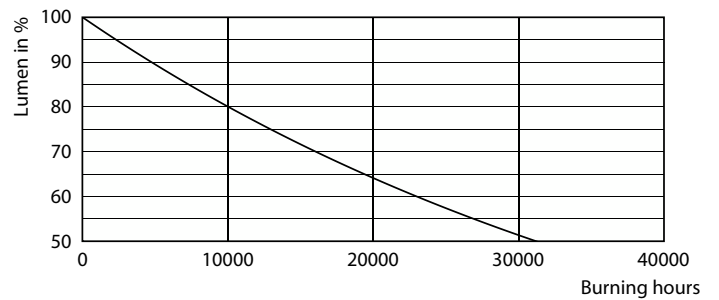


LEDcapsule LV 1W G4

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

