

CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2.5-28W 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]	
RoHS mark	RoHS mark	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Technical Type	2.5-28W	
Light Technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux (Nom)	300 lm	
Luminous Flux (Rated) (Nom)	300 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 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		
Power (Nom)	2.5 W	

Lamp Current (Nom)	330 mA	
Wattage Equivalent	28 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.5	
Voltage (Nom)	ac electronic 12 V	
Temperature		
T-Case Maximum (Nom)	75 °C	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted	
Approval and Application		
Energy Efficiency Label (EEL)	A++	
Suitable For Accent Lighting	No	

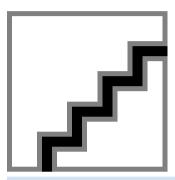
Datasheet, 2019, November 13 data subject to change

CorePro LEDcapsule LV

Energy Consumption kWh/1000 h	3 kWh	
Product Data		
Full product code	871869682694200	
Order product name	CorePro LEDcapsuleLV 2.5-28W G4 827	
EAN/UPC - Product	8718696826942	
Order code	929001896702	

Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	929001896702	
Net Weight (Piece)	0.008 kg	

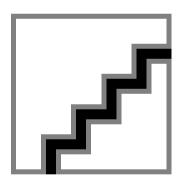
Dimensional drawing



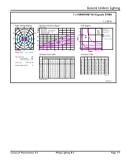
Capsule 12V 3W-30W 300lm 2700K G4 ND

Product	D	С
CorePro LEDcapsuleLV 2.5-28W G4 827	15 mm	46.5 mm

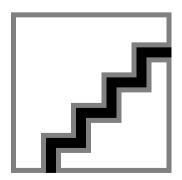
Photometric data



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND



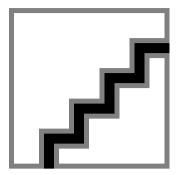
LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND



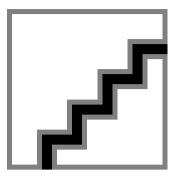
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Lifetime



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND



LEDcapsule CorePro 2.5-28W G4 Capsule Frosted 827 ND



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