



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2-20W G4 827 D

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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	200 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	- Hz
Input Frequency	- Hz

Power Consumption	2 W
Lamp Current (Nom)	220 mA
Wattage Equivalent	20 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	84 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes

Datasheet, 2023, May 1 data subject to change

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Energy Consumption kWh/1000 h	3 kWh	
Product Data		
Order product name	CorePro LEDcapsuleLV 2-20W G4 827 D	
Full product name	CorePro LEDcapsuleLV 2-20W G4 827 D	
Full product code	871869657865000	
Order code	57865000	

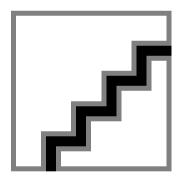
Material Nr. (12NC)	929001235302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696578650
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696578667
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Dimensional drawing

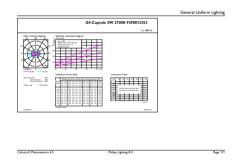


Product	D	С
CorePro LEDcapsuleLV 2-20W G4 827 D	17 mm	48 mm

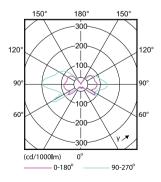
Photometric data



Spectral Power Distribution Colour - CorePro LEDcapsuleLV 2-20W G4 827 D



General uniform lighting - CorePro LEDcapsuleLV 2-20W G4 827 D



Light Distribution Diagram - CorePro LEDcapsuleLV 2-20W G4 827 D

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