



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2-20W 830 G4

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	830 [CCT of 3000K]
Luminous Flux	200 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	2 W		
Lamp Current (Nom)	290 mA		
Wattage Equivalent	20 W		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.5		
Voltage (Nom)	12 V		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	Capsule		
Approval and Application			
Energy Consumption kWh/1000 h	3 kWh		
Product Data			
Order product name	CorePro LEDcapsuleLV 2-20W 830 G4		
Full product name	CorePro LEDcapsuleLV 2-20W 830 G4		

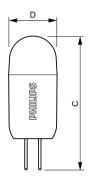
Datasheet, 2023, April 29 data subject to change

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Full product code	871869641916800
Order code	41916800
Material Nr. (12NC)	929001131802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696419168

Numerator - Packs per outer box	12
EAN/UPC - Case	8718696419175

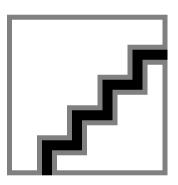
Dimensional drawing



Product	D	С
CorePro LEDcapsuleLV 2-20W 830 G4	14.3 mm	45 mm

Photometric data





Light Distribution Diagram - CorePro LEDcapsuleLV 2-20W 830 G4

Spectral Power Distribution Colour - CorePro LEDcapsuleLV 2-20W 830 G4



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