



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 significant energy savings and minimises maintenance costs without any compromise on light quality.

Product data

General Information	
Cap base	G4 [G4]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	830 [CCT of 3000K]
Luminous Flux	200 lm
Colour designation	White (WH)
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	100 lm/W
Colour consistency	<6
Colour 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/1,000 hours	3 kWh

Datasheet, 2023, April 29 data subject to change

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Product Data	
Order product name	CorePro LEDcapsuleLV 2-20W 830 G4
Full product name	CorePro LEDcapsuleLV 2-20W 830 G4
Full EOC	871869641916800
Order code	41916800
Material no. (12 NC)	929001131802

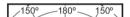
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696419168
Numerator – packs per outer box	12
EAN/UPC - Case	8718696419175

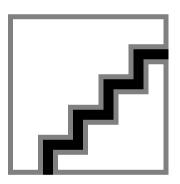
Dimensional drawing



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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