



# 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

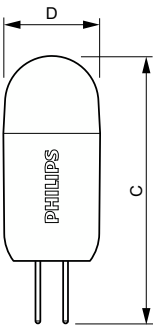
General Information			
Cap base	G4 [G4]	Input frequency	50 to 60 Hz
Nominal lifetime	15,000 h	Power Consumption	2 W
Switching Cycle	50,000	Lamp current (nom.)	290 mA
Lighting Technology	LED	Wattage equivalent	20 W
EU RoHS compliant	Yes	Starting time (nom.)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (nom.)	12 V
Light Technical		Controls and Dimming	
Colour Code	830 [CCT of 3000K]	Dimmable	No
Luminous Flux	200 lm		
Colour designation	White (WH)	Mechanical and Housing	
Correlated Colour Temperature	3000 K	Bulb shape	Capsule
Luminous efficacy (rated) (nom.)	100 lm/W		
Colour consistency	<6	Approval and Application	
Colour rendering index (CRI)	80	Energy consumption kWh/1,000 hours	3 kWh
LLMF at end of nominal lifetime (nom.)	70 %		
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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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

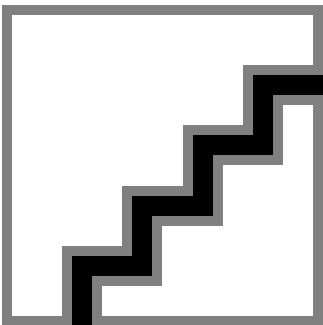
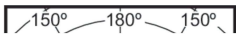
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696419168
Numerator – packs per outer box	12
EAN/UPC – Case	8718696419175

Dimensional drawing



Product	D	C
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

