



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 2-20W 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 significant energy savings and minimises maintenance costs without any compromise on light quality.

Product data

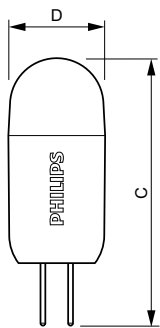
General Information			
Cap base	G4 [G4]	Input frequency	50 to 60 Hz
Nominal lifetime	15,000 h	Power Consumption	2 W
Switching Cycle	50,000	Lamp current (nom.)	290 mA
Lighting Technology	LED	Wattage equivalent	20 W
EU RoHS compliant	Yes	Starting time (nom.)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Colour Code	827 [CCT of 2700K]	Power Factor (Fraction)	0.5
Luminous Flux	200 lm	Voltage (nom.)	12 V
Colour designation	Warm White (WW)	Temperature	
Correlated Colour Temperature	2700 K	T-Case maximum (nom.)	80 °C
Luminous efficacy (rated) (nom.)	100.00 lm/W	Controls and Dimming	
Colour consistency	<6	Dimmable	No
Colour rendering index (CRI)	80	Mechanical and Housing	
LLMF at end of nominal lifetime (nom.)	70 %	Bulb shape	Capsule
Operating and Electrical			
Line Frequency	50 to 60 Hz		

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Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	3 kWh
Product Data	
Order product name	CorePro LEDcapsuleLV 2-20W G4 827
Full product name	CorePro LEDcapsuleLV 2-20W G4 827
Full EOC	871869657819300

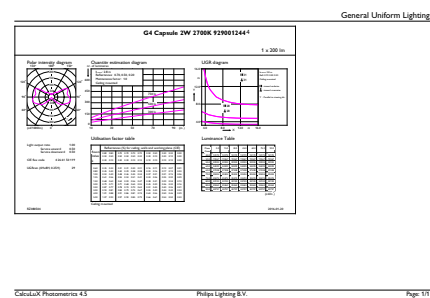
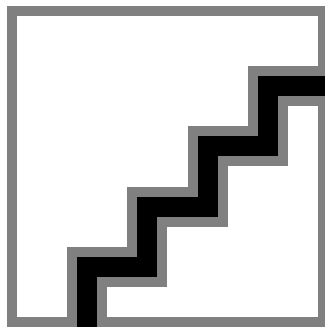
Order code	57819300
Material no. (12 NC)	929001244402
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696578193
Numerator – packs per outer box	12
EAN/UPC - Case	8718696578209

Dimensional drawing

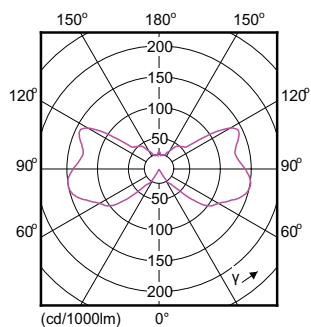


Product	D	C
CorePro LEDcapsuleLV 2-20W G4 827	14.3 mm	45 mm

Photometric data



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



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

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

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