CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.2-10W 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 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	105 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	87.5 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	1.2 W
Lamp Current (Nom)	200 mA
Wattage Equivalent	10 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	2 kWh

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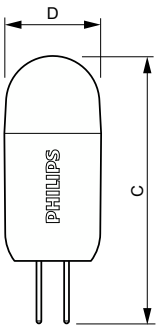
Product Data	
Order product name	CorePro LEDcapsuleLV 1.2-10W 830 G4
Full product name	CorePro LEDcapsuleLV 1.2-10W 830 G4
Full product code	871869642228100
Order code	929001118702
Material Nr. (12NC)	929001118702

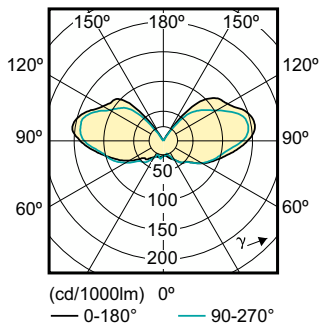
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696422281
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696422298

Dimensional drawing

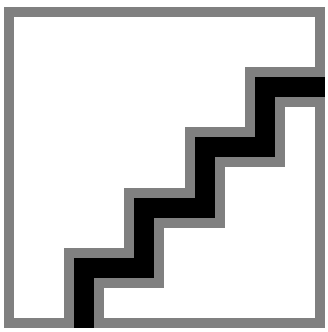


Product	D	C
CorePro LEDcapsuleLV 1.2-10W 830 G4	14.3 mm	39.2 mm

Photometric data



Light Distribution Diagram - CorePro LEDcapsuleLV 1.2-10W 830 G4



Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.2-10W 830 G4

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