# **PHILIPS** Lighting



# 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 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	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

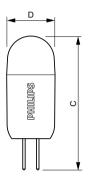
Power Consumption	1.2 W	
Lamp Current (Nom)	200 mA	
Wattage Equivalent	10 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.5	
Voltage (Nom)	12 V	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	Capsule	
Approval and Application		
Energy Consumption kWh/1000 h	2 kWh	
Product Data		
Order product name	CorePro LEDcapsuleLV 1.2-10W 830 G4	
Full product name	CorePro LEDcapsuleLV 1.2-10W 830 G4	

### CorePro LEDcapsule LV

Full product code	871869642228100
Order code	42228100
Material Nr. (12NC)	929001118702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696422281

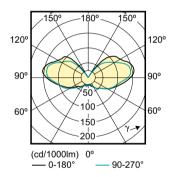
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8718696422298

#### **Dimensional drawing**

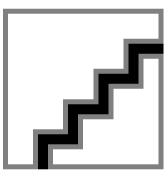


Product	D	С
CorePro LEDcapsuleLV 1.2-10W 830 G4	14.3 mm	39.2 mm

#### 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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