PHILIPS Lighting



CorePro LEDcapsule LV

LED Capsule 1.2W G4 WH AU 1PF

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	
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	
Approval and Application		
Energy Consumption kWh/1000 h	2 kWh	
Product Data		
Order product name	LED Capsule 1.2W G4 WH AU 1PF	
Full product name	LED Capsule 1.2W G4 WH AU 1PF	
Full product code	871869653659900	
Order code	929001118749	
Material Nr. (12NC)	929001118749	
Numerator - Quantity Per Pack	1	

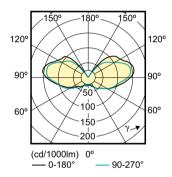
CorePro LEDcapsule LV

EAN/UPC - Product/Case	8718696536599	
Numerator - Packs per outer box	30	
EAN/UPC - Case	8718696536605	

Dimensional drawing

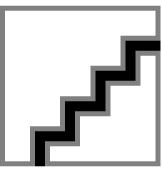


Photometric data



Light Distribution Diagram - LED Capsule 1.2W G4 WH AU 1PF

Product	D	с
LED Capsule 1.2W G4 WH AU 1PF	14.3 mm	39.2 mm



Spectral Power Distribution Colour - LED Capsule 1.2W G4 WH AU 1PF



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