



# CorePro LEDcapsule LV

## CorePro LEDcapsuleLV 1-10W G4 830

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]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	1-10W
	Sphere
Light Technical	
Colour Code	830 [ CCT of 3,000 K]
Technical Beam Angle (Nom)	300 °
Lamp Luminous Flux 25°C EL (Nom)	120 lm
Colour Designation	White (WH)
Colour Temperature, horizontal (Nom)	3000 K
Lamp Luminous Efficacy EM (Nom)	120.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	- Hz
Power (Rated) (Nom)	1 W
Lamp current (nom.)	138 mA
Wattage equivalent	10 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.57
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	Capsule

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## Approval and Application

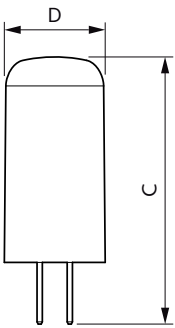
Energy Efficiency Class	E
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	1 kWh
	374872

## Product Data

Full product code	871869976759400
Order product name	CorePro LEDcapsuleLV 1-10W G4 830

EAN/UPC – product	8718699767594
Order code	929002388902
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	929002388902
SAP net weight (piece)	0.008 kg

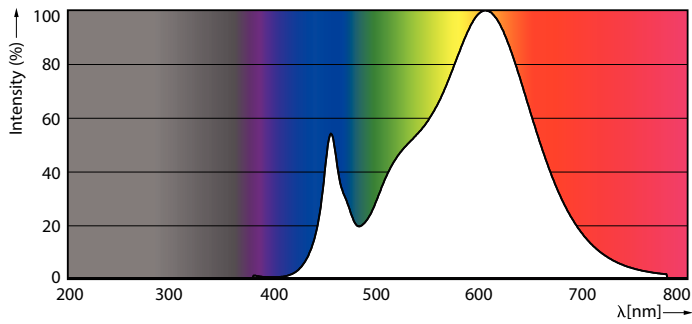
## Dimensional drawing



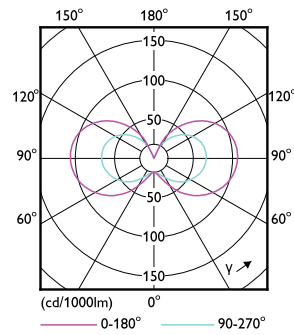
Capsule G4 1W-10W 100lm 3000K Non-Dim

Product	D	C
CorePro LEDcapsuleLV 1-10W G4 830	13 mm	35 mm

## Photometric data



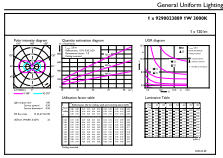
LEDcapsule LV 1W G4 830



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## Photometric data



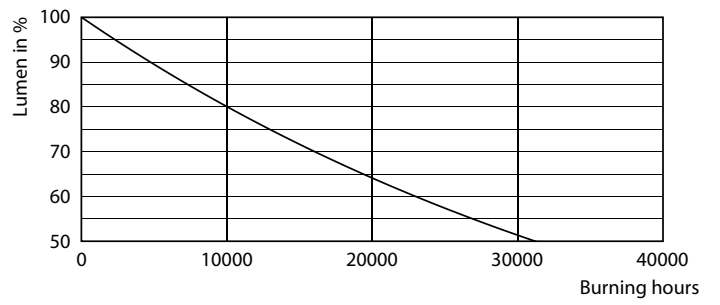
General Uniform Light  
1.5m  
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### LEDcapsule LV 1W G4 830

## Lifetime



### 15K LED



### 15K LMP

