



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

CorePro LEDcapsule LV

Approval and application

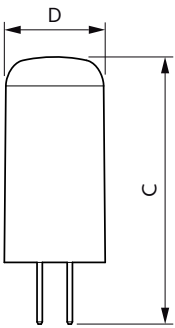
Energy Efficiency Class	E
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	1 kWh 374872

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
Copy Net Weight (Piece)	0.008 kg

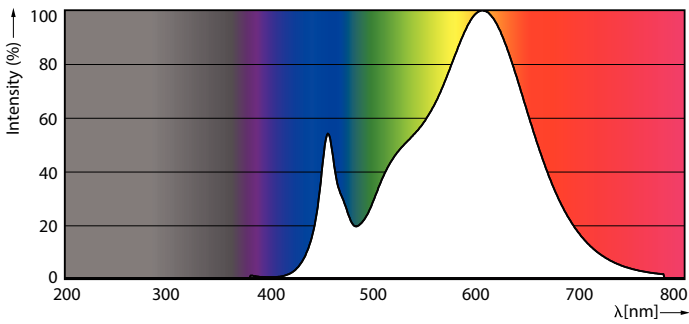
Dimensional drawing



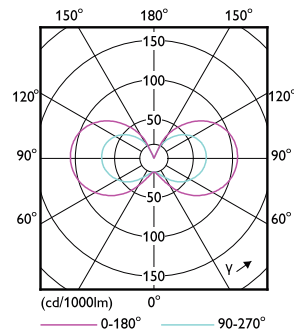
CorePro LEDcapsuleLV 1-10W G4 830

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

Photometric data



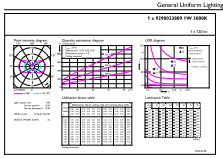
LEDcapsule LV 1W G4 830



LEDcapsule LV 1W G4

CorePro LEDcapsule LV

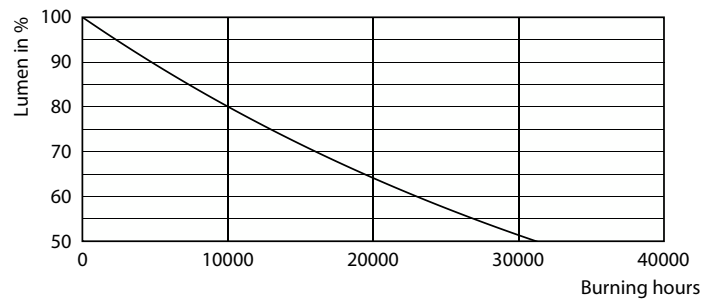
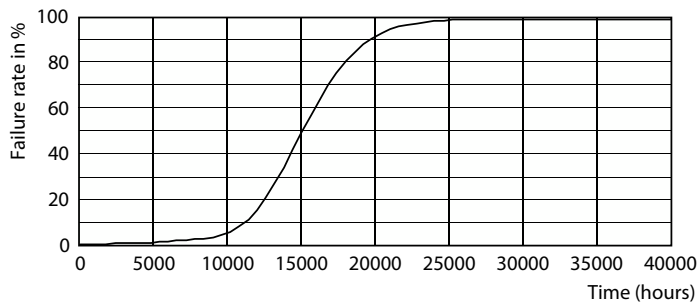
Photometric data



General Uniform Light
1 x 830nm 1W G4 830
Page 1/1

LEDcapsule LV 1W G4 830

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

