



CorePro LED capsule MV

CorePro LEDcapsule 1.9-25W ND G9 830

CorePro, LEDspot, G9, 25 W, G9, 3000 K, 220 lm, CRI 80, 15000 hour(s), Plastic

The LED specialties deliver a high quality light to make themselves to be a true replacement of halogen specialty lamp (such as G9 and R7S). It is particularly suit for task lighting in hotel and restaurants, and ideal for decorative and ambient application. LEDspecialty products deliver huge energy saving and minimize maintenance costs, without any compromise on light quality.

Product data

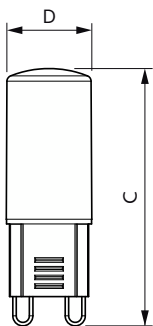
General Information		Color rendering index (CRI)	
Cap-Base	G9		80
Nominal lifetime	15,000 hour(s)	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50,000	Photobiological safety according to EN 62471	RGO
Lighting Technology	LEDspot	Operating and Electrical	
Flux measurement reference	Sphere	Input Frequency	50 to 60 Hz
Warranty period	2 years	Power Consumption	1.9 W
Light Technical		Lamp Current (Nom)	17 mA
Color Code	830 [CCT of 3000K]	Wattage Equivalent	25 W
Beam Angle (Nom)	320 degree(s)	Starting Time (Nom)	0.5 s
Luminous Flux	220 lm	Warm-up time to 60% light	0.5 s
Color Designation	White (WH)	Power Factor (Fraction)	0.5
Correlated Color Temperature (Nom)	3000 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	115 lm/W		
Color Consistency	<6		

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Temperature	
T-Case Maximum (Nom)	92 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	G9
Net Weight (Piece)	0.006 kg
Approval and Application	
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	2 kWh
EPREL Registration Number	1932587
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per 1 EN 61000-3-3	

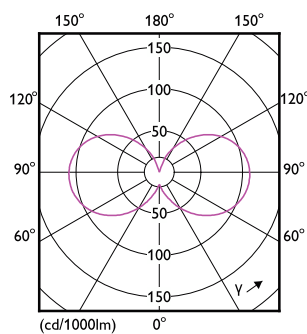
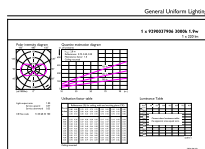
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	CorePro LEDcapsule 1.9-25W ND G9 830
Full product name	CorePro LEDcapsule 1.9-25W ND G9 830
Full product code	872016930183200
Order code	929003790602
Material Nr. (12NC)	929003790602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169301832
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169301849

Dimensional drawing



Product	D	C
CorePro LEDcapsule 1.9-25W ND G9 830	14 mm	43 mm

Photometric data

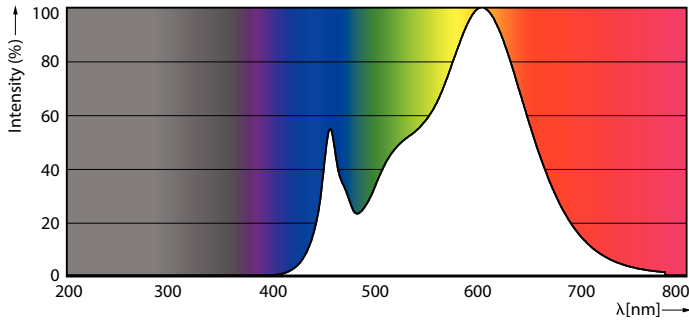


General uniform lighting - CorePro LEDcapsule 1.9-25W ND G9 830

Light Distribution Diagram - CorePro LEDcapsule 1.9-25W ND G9 830

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Photometric data



Spectral Power Distribution Colour - CorePro LEDcapsule 1.9-25W ND G9 830

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDcapsule 1.9-25W ND G9 830

