



# CorePro LEDcapsule MV



## CorePro LEDcapsule 2-25W ND G9 830

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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	8,000
Nominal lifetime	15,000 hour(s)
Cap-Base	G9 [G9]
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	220 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	110.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM)	1
Stroboscopic effect value (SVM)	0.4

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	2 W
Lamp Current (Nom)	20 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	78 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

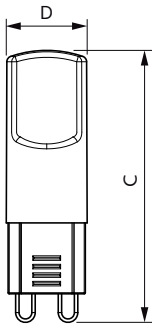
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Bulb Shape	Capsule
<b>Approval and Application</b>	
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	2 kWh
EPREL Registration Number	453188
CE mark	Yes
EU RoHS compliant	Yes

<b>Product Data</b>	
Full product code	871951430391100

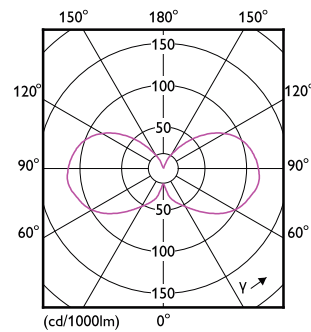
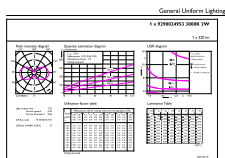
Order product name	CorePro LEDcapsule 2-25W ND G9 830
Order code	929002495302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002495302
Full product name	CorePro LEDcapsule 2-25W ND G9 830
EAN/UPC - Case	8719514303928

## Dimensional drawing



Product	D	C
CorePro LEDcapsule 2-25W ND G9 830	14.5 mm	48 mm

## Photometric data

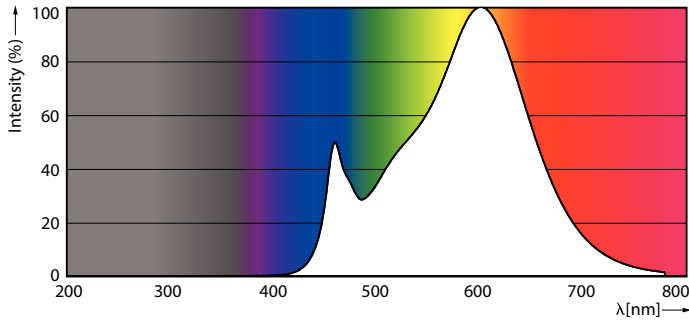


General uniform lighting - CorePro LEDcapsule 2-25W ND G9 830

Light Distribution Diagram - CorePro LEDcapsule 2-25W ND G9 830

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## Photometric data

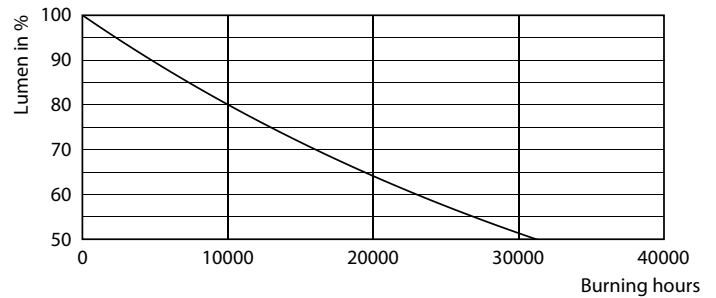


Spectral Power Distribution Colour - CorePro LEDcapsule 2-25W ND G9 830

## Lifetime



Life Expectancy Diagram - CorePro LEDcapsule 2-25W ND G9 830



Lumen Maintenance Diagram - CorePro LEDcapsule 2-25W ND G9 830

