



CorePro LEDcapsule MV

CorePro LEDcapsule ND 2.8-35W 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	
Cap-Base	G9 [G9]
Nominal lifetime	15,000 hour(s)
Switching Cycle	30,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	315 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	112.50 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz

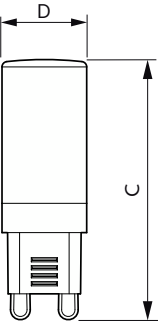
Power Consumption	2.8 W
Lamp Current (Nom)	26 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Energy Consumption kWh/1000 h	3 kWh

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Product Data	
Order product name	CorePro LEDcapsule ND 2.8-35W G9 830
Full product name	CorePro LEDcapsule ND 2.8-35W G9 830
Full product code	871869672644000
Order code	929001357802
Material Nr. (12NC)	929001357802

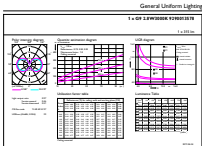
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696726440
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696726457

Dimensional drawing

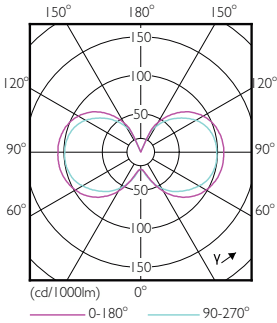


Product	D	C
CorePro LEDcapsule ND 2.8-35W G9 830	16 mm	49 mm

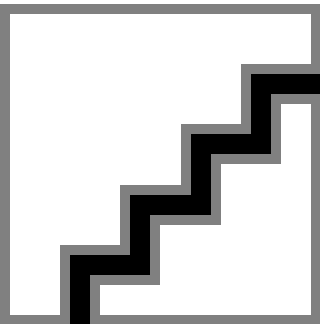
Photometric data



General uniform lighting - CorePro LEDcapsule ND 2.8-35W G9 830



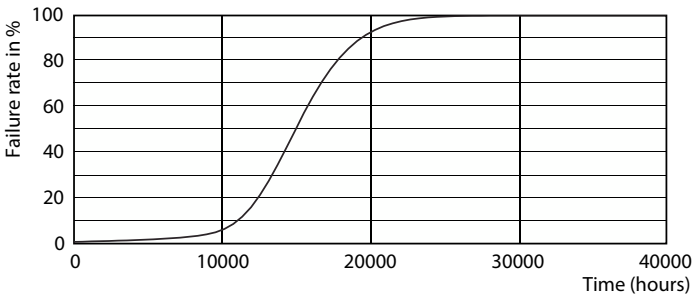
Light Distribution Diagram - CorePro LEDcapsule ND 2.8-35W G9 830



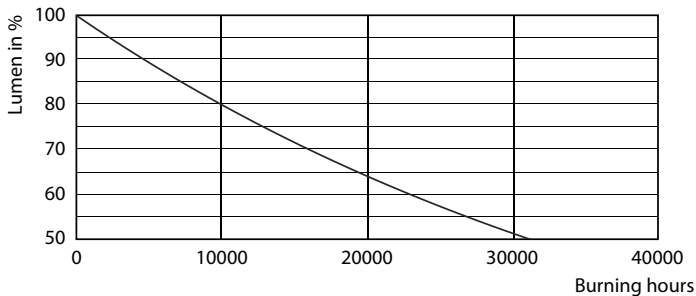
Spectral Power Distribution Colour - CorePro LEDcapsule ND 2.8-35W G9 830

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Lifetime



Life Expectancy Diagram - CorePro LEDcapsule ND 2.8-35W G9 830



Lumen Maintenance Diagram - CorePro LEDcapsule ND 2.8-35W G9 830

