



CorePro LEDcapsule MV



CorePro LEDcapsule 3.2-40W ND G9 827

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	827 [CCT of 2700K]
Luminous Flux	400 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	125.00 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	3.2 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	40 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)	82 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

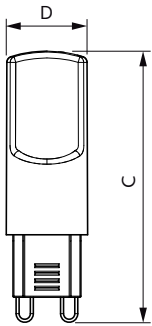
CorePro LEDcapsule MV

Bulb Shape	Capsule
Approval and Application	
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	453190
CE mark	Yes
EU RoHS compliant	Yes

Product Data	
Full product code	871951430393500

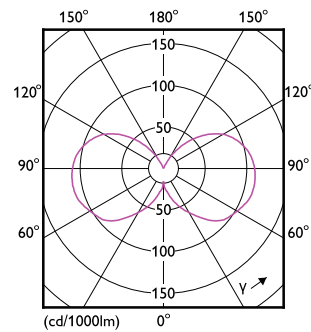
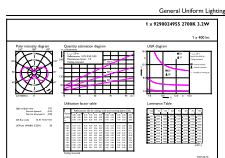
Order product name	CorePro LEDcapsule 3.2-40W ND G9 827
Order code	929002495502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002495502
Full product name	CorePro LEDcapsule 3.2-40W ND G9 827
EAN/UPC - Case	8719514303942

Dimensional drawing



Product	D	C
CorePro LEDcapsule 3.2-40W ND G9 827	16.5 mm	54 mm

Photometric data

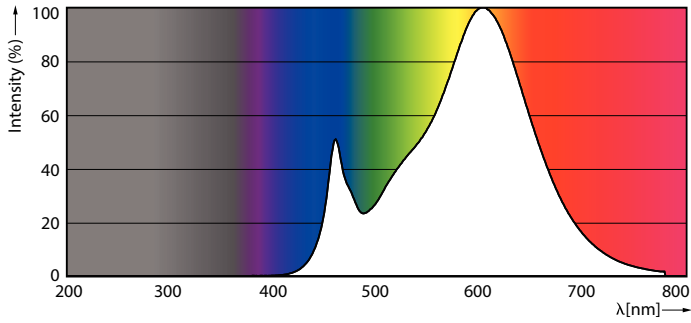


General uniform lighting - CorePro LEDcapsule 3.2-40W ND G9 827

Light Distribution Diagram - CorePro LEDcapsule 3.2-40W ND G9 827

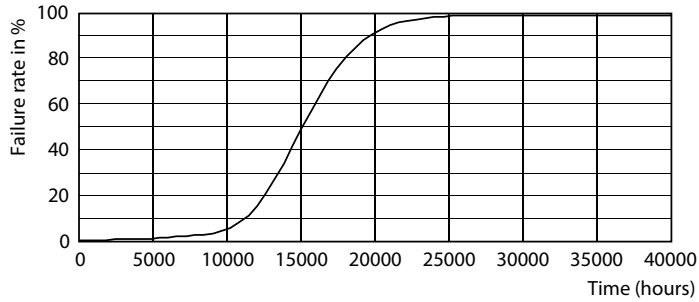
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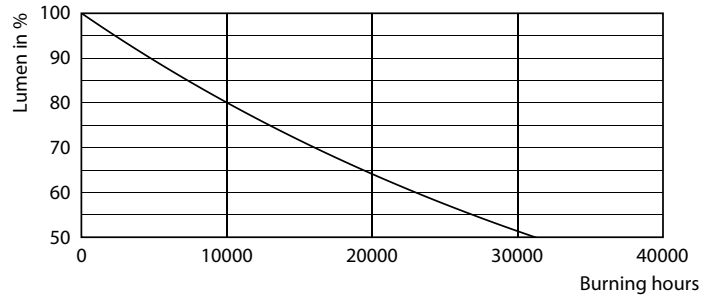


Spectral Power Distribution Colour - CorePro LEDcapsule 3.2-40W ND G9 827

Lifetime



Life Expectancy Diagram - CorePro LEDcapsule 3.2-40W ND G9 827



Lumen Maintenance Diagram - CorePro LEDcapsule 3.2-40W ND G9 827

