Lighting

PHILIPS



CorePro LEDcapsule MV

CorePro LEDcapsuleMV 2.6-25W G9 827 D

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]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Flux measurement reference	Sphere
Tier	CorePro
Light technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	300 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	2.6 W	
Lamp Current (Nom)	14.5 mA	
Wattage Equivalent	25 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.7	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	86 ℃	
Controls and dimming		
Dimmable	Only with specific dimmers	
Mechanical and housing		
Bulb Finish	Frosted	
Bulb Shape	Capsule	

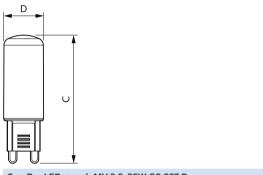


CorePro LEDcapsule MV

Approval and application	
Energy Efficiency Class	E
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	374868
Product data	
Full product code	871869976669600
Order product name	CorePro LEDcapsuleMV 2.6-25W G9 827 D

EAN/UPC - Product	8718699766696
Order code	929002389902
Numerator - Quantity Per Pack	1
Local code description	3767071
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002389902
Net Weight (Piece)	0.012 kg

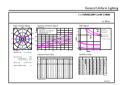
Dimensional drawing



Product	D	с
CorePro LEDcapsuleMV 2.6-25W G9 827 D	15 mm	52 mm

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Photometric data



Intensity (%) -----200 λ[nm]—►

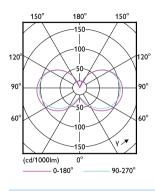
LEDcapsule MV 2,6W G9 827

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Datasheet, 2022, Dec	ember 15
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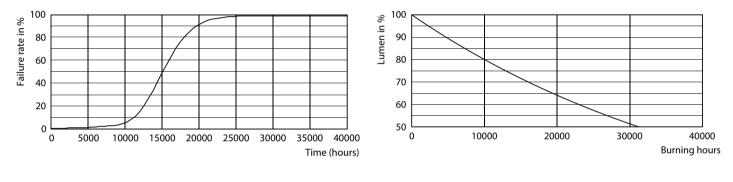
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Photometric data



LEDcapsule MV 2,6W G9

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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