# Lighting

**PHILIPS** 



## CorePro LEDcapsule MV

### CorePro LEDcapsule 3.2-40W 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	
Cap-Base	G9 [ G9]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	8000X
Flux measurement reference	Sphere
Light Technical	
Color Code	830 [ CCT of 3000K]
Beam Angle (Nom)	300 °
Luminous Flux (Nom)	400 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	125.00 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)	3.2 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	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
Bulb Shape	Capsule
Approval and Application	
Energy Efficiency Class	E

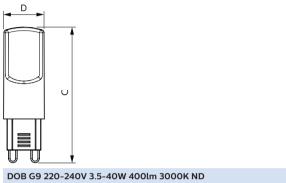


#### CorePro LEDcapsule MV

Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	453191
Product Data	
Full product code	871951430395900
Order product name	CorePro LEDcapsule 3.2-40W ND G9 830
EAN/UPC - Product	8719514303959

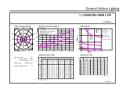
Order code	929002495602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929002495602
Net Weight (Piece)	0.012 kg

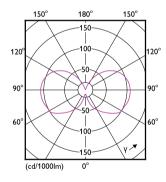
#### Dimensional drawing



#### Product D с CorePro LEDcapsule 3.2-40W ND G9 830 16.5 mm 54 mm

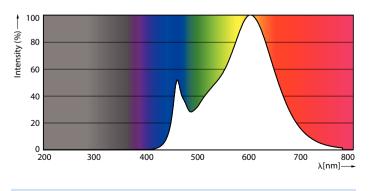
#### Photometric data





LEDCapsule CorePro 3,2W G9 830-LDD

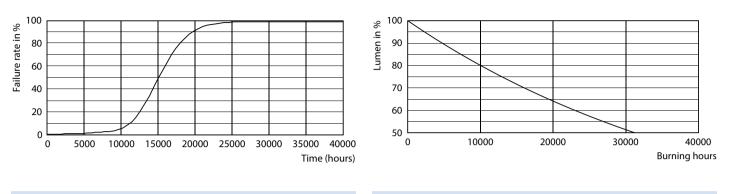
LEDCapsule CorePro 3,2W G9 830-GUL



LEDCapsule CorePro 3,2W G9 830-POC

#### CorePro LEDcapsule MV

#### Lifetime



15K LED

15K LMP



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