# **PHILIPS** Lighting



# CorePro LEDcapsule MV

# CorePro LEDcapsule ND 3.2-40W 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	50000X	
Technical Type	3.2-40W	
Light Technical		
Color Code	830 [ CCT of 3000K]	
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 Hz	
Power (Nom)	3.2 W	

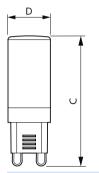
Lamp Current (Nom)	30 mA	
Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.4	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	78 °C	
Controls and Dimming		
Dimmable	No	
Approval and Application		
Energy Efficiency Label (EEL)	A++	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	4 kWh	
Product Data		
Full product code	871869681528100	

# CorePro LEDcapsule MV

Order product name	CorePro LEDcapsule ND 3.2-40W G9 830		
EAN/UPC - Product	8718696815281		
Order code	929001903002		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		

Material Nr. (12NC)	929001903002	
Net Weight (Piece)	0.012 kg	

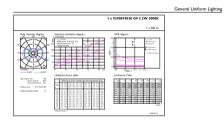
### Dimensional drawing



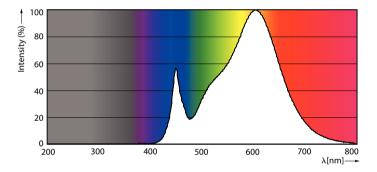
Capsule 230V3.3W-40W 370lm 3000K G9 Non

#### Photometric data

CalculuX Photometrics 4.5



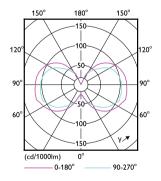
Product	D	с
CorePro LEDcapsule ND 3.2-40W G9 830	17 mm	51.5 mm



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Page: 1/1

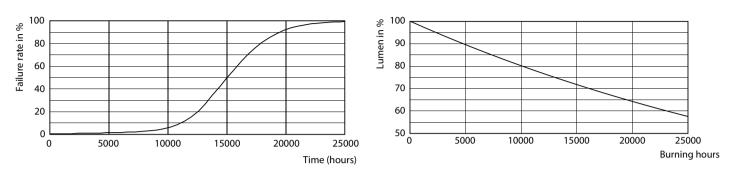


LEDcapsule CorePro 3.2-40W G9 Capsule 827 ND

LEDcapsule CorePro 3.2-40W G9 Capsule 830 ND

## CorePro LEDcapsule MV

#### Lifetime



LEDcapsule CorePro 3.2-40W G9 Capsule 827 ND

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