



# CorePro LEDcapsule MV

## CorePro LEDcapsule ND 3.2-40W G9 827

This single-ended mains-voltage capsule for G9-base luminaires delivers directional light, making it a true alternative to halogen capsule lamps. It is particularly suitable for task lighting in shops, hotels and restaurants, and ideal for desk lamps and cabinet lighting. Compatible with existing fixtures with G9 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers huge energy savings and minimizes maintenance costs, without any compromise on light quality.

### Product data

General Information	
Cap base	G9 [ G9]
RoHS mark	RoHS mark
Nominal lifetime (nom.)	15000 h
Switching cycle	50000X
Technical type	3.2-40W
Light Technical	
Colour Code	827 [ CCT of 2,700 K]
Lamp Luminous Flux 25°C EL (Nom)	400 lm
Lamp Luminous Flux (Nom)	400 lm
Colour Designation	Warm white (WW)
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	125.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	80
LLMF at end of nominal lifetime (nom.)	70 %

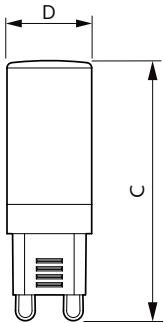
Operating and Electrical	
Input frequency	50 Hz
Power (Rated) (Nom)	3.2 W
Lamp current (nom.)	30 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	78 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No

# CorePro LEDcapsule MV

Energy Consumption kWh/1000 h	4 kWh
<b>Product Data</b>	
Full product code	871869681526700
Order product name	CorePro LEDcapsule ND 3.2-40W G9 827
EAN/UPC – product	8718696815267
Order code	929001902902

Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	929001902902
Net weight (piece)	0.012 kg

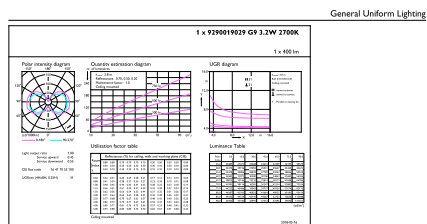
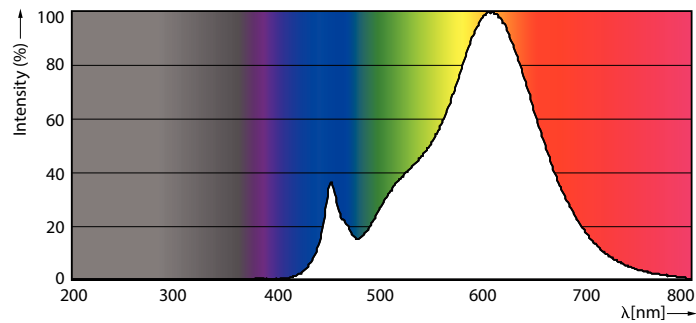
## Dimensional drawing



Capsule 230V3.3W-40W 370lm 2700K G9 Non

Product	D	C
CorePro LEDcapsule ND 3.2-40W G9 827	17 mm	51.5 mm

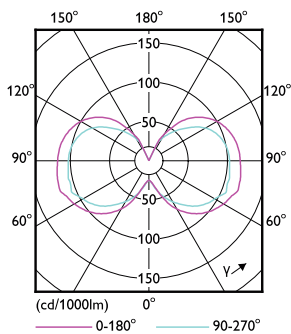
## Photometric data



CalcLux Photometrics 4.5 Philips Lighting B.V. Page: 1/1

LEDcapsule CorePro 3.2-40W G9 Capsule 827 ND

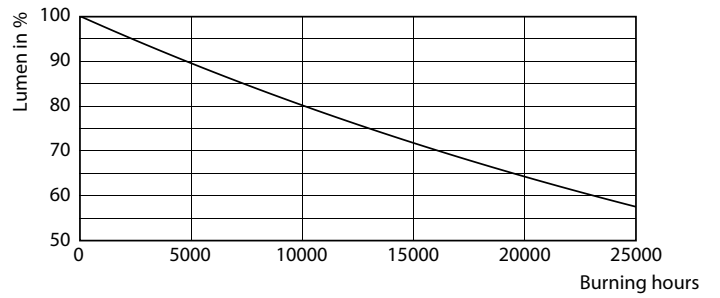
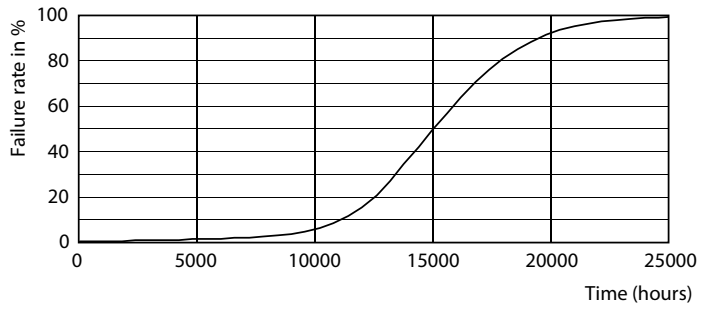
CorePro LEDcapsule ND 3.2-40W G9 827



LEDcapsule CorePro 3.2-40W G9 Capsule 827 ND

# CorePro LEDcapsule MV

## Lifetime



LEDcapsule CorePro 3.2-40W G9 Capsule 827 ND

LEDcapsule CorePro 3.2-40W G9 Capsule 827 ND

