# **PHILIPS** Lighting



# CorePro LEDcapsule LV

# CorePro LEDcapsuleLV 2.1-20W G4 827 D

The CorePro LEDcapsule is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with G4 holders and designed for retrofit replacement of halogen capsules, CorePro LEDcapsule delivers significant energy savings and minimises maintenance costs without any compromise on light quality.

#### **Product data**

General Information	
Cap base	G4 [ G4]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	2.1-20W
Light Technical	
Colour Code	827 [ CCT of 2,700 K]
Beam Angle (Nom)	300 °
Luminous flux (nom.)	210 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	100.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	- Hz
Power (Rated) (Nom)	2.1 W
Lamp current (nom.)	210 mA
Wattage equivalent	20 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	Capsule

### CorePro LEDcapsule LV

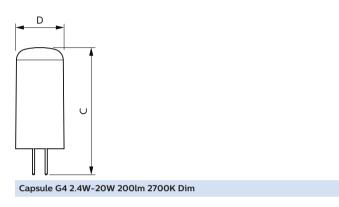
Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	3 kWh
Product Data	
Full product code	871869976753200

CorePro LEDcapsuleLV 2.1-20W G4 827 D

EAN/UPC – product	8718699767532
Order code	76753200
SAP numerator - quantity per pack	1
Numerator – packs per outer box	12
SAP material	929002389402
SAP net weight (piece)	0.010 kg

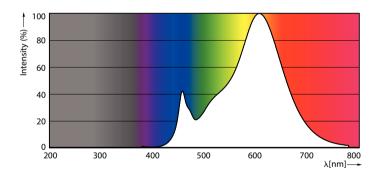
#### Dimensional drawing

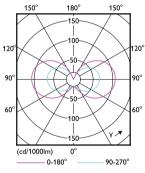
Order product name



Product	D	с
CorePro LEDcapsuleLV 2.1-20W G4 827 D	15 mm	40 mm

#### Photometric data





LEDcapsule LV 1W G4

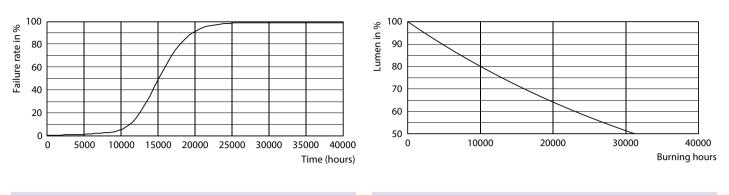
#### LEDcapsule LV 2,1W G4 827

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LEDcapsule LV 2,1W G4 827

## CorePro LEDcapsule LV

#### Lifetime



15K LED

15K LMP



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