



# CorePro LEDcapsule LV

## CorePro LEDcapsuleLV 1.7-20W G4 830

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 huge energy savings and minimizes maintenance costs without any compromise on light quality.

#### **Product data**

General Information	
Cap-Base	G4 [ G4]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	1.7-20W
Light Technical	
Color Code	830 [ CCT of 3000K]
Luminous Flux (Nom)	205 lm
Luminous Flux (Rated) (Nom)	205 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	120.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Power (Rated) (Nom)	1.7 W
Lamp Current (Nom)	240 mA
Wattage Equivalent	20 W
Starting Time (Nom)	0.5 s

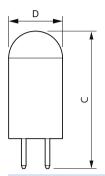
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	56 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	2 kWh
Product Data	
Full product code	871869679308400
Order product name	CorePro LEDcapsuleLV 1.7-20W G4 830
EAN/UPC - Product	8718696793084
Order code	929001844202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12

Datasheet, 2018, October 29 data subject to change

## CorePro LEDcapsule LV

Material Nr. (12NC)	929001844202
Net Weight (Piece)	0.008 kg

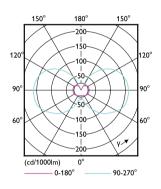
#### **Dimensional drawing**



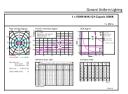
Capsule 12V2W-20W 200lm N.AD 3000K G4

## Product D C CorePro LEDcapsuleLV 1.7-20W G4 830 14.5 mm 38 mm

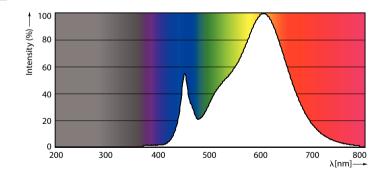
#### Photometric data







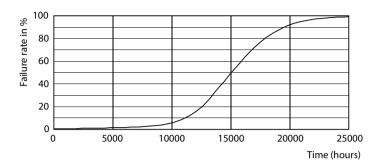
Calculated Photographics 4.5 Philips Lighting B.V. Proc. VI.

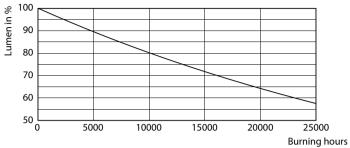


LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

## CorePro LEDcapsule LV

#### Lifetime





LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

