



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.7-20W GY6.35 827

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	GY6.35 [GY6.35]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	210 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	123.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	- Hz

Input frequency	- Hz
Power Consumption	1.7 W
Lamp current (nom.)	250 mA
Wattage equivalent	20 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (nom.)	AC Electronic 12 V
Temperature	
T-Case maximum (nom.)	56 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	Capsule
-	

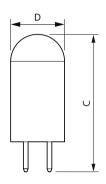
Datasheet, 2023, May 15 data subject to change

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Approval and Application		
Suitable for accent lighting	No	
Energy consumption kWh/1,000 hours	2 kWh	
Product Data		
Order product name	CorePro LEDcapsuleLV 1.7-20W GY6.35 827	
Full product name	CorePro LEDcapsuleLV 1.7-20W GY6.35 827	
Full EOC	871869679767900	

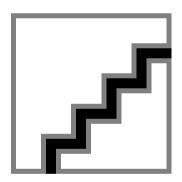
Order code	79767900
Material no. (12 NC)	929001844302
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696797679
Numerator – packs per outer box	12
EAN/UPC - Case	8718696797686
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Dimensional drawing

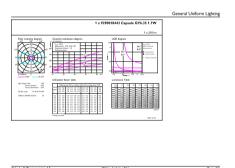


Product	D	С
CorePro LEDcapsuleLV 1.7-20W GY6.35 827	15 mm	39 mm

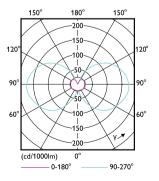
Photometric data



Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.7-20W GY6.35 827



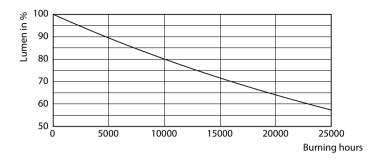
Accent Lighting Spots - CorePro LEDcapsuleLV 1.7-20W GY6.35 827

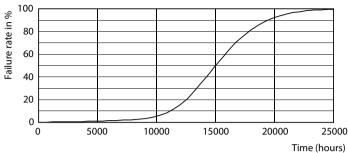


Light Distribution Diagram - CorePro LEDcapsuleLV 1.7-20W GY6.35 827

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Lifetime





Lumen Maintenance Diagram - CorePro LEDcapsuleLV 1.7-20W GY6.35 827

Life Expectancy Diagram - CorePro LEDcapsuleLV 1.7-20W GY6.35 827



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