



# 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.

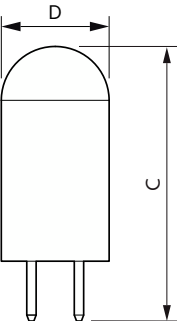
### Product data

General Information			
Cap base	GY6.35 [GY6.35]	Input frequency	- Hz
Nominal lifetime	15,000 h	Power Consumption	1.7 W
Switching Cycle	50,000	Lamp current (nom.)	250 mA
Lighting Technology	LED	Wattage equivalent	20 W
EU RoHS compliant	Yes	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
Light Technical		Temperature	
Colour Code	827 [CCT of 2700K]	T-Case maximum (nom.)	56 °C
Luminous Flux	210 lm		
Colour designation	Warm White (WW)	Controls and Dimming	
Correlated Colour Temperature	2700 K	Dimmable	No
Luminous efficacy (rated) (nom.)	123.00 lm/W		
Colour consistency	<6	Mechanical and Housing	
Colour rendering index (CRI)	80	Bulb shape	Capsule
LLMF at end of nominal lifetime (nom.)	70 %		
Operating and Electrical			
Line Frequency	- Hz		

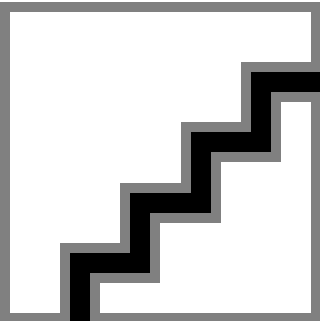
CorePro LEDcapsule LV

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	87186967976900

Dimensional drawing



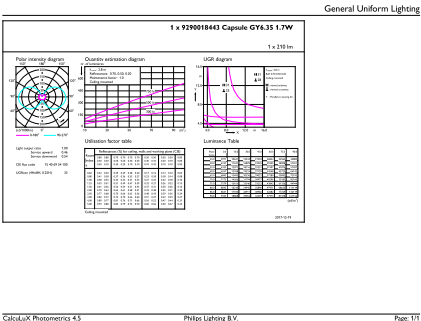
Photometric data



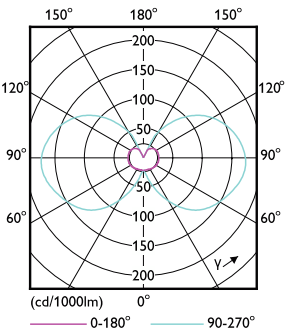
Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.7-20W GY6.35 827

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

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



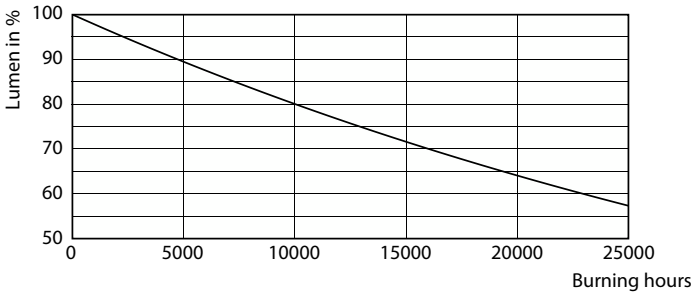
Accent Lighting Spots - CorePro LEDcapsuleLV 1.7-20W GY6.35 827



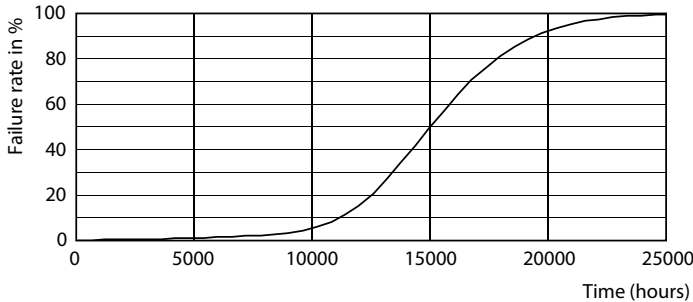
Light Distribution Diagram - CorePro LEDcapsuleLV 1.7-20W GY6.35 827

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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

