



# CorePro LEDcapsule LV

## CorePro LEDcapsuleLV 1.8-20W GY6.35 830

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		Input Frequency	
Cap-Base	GY6.35 [GY6.35]	Input Frequency	- Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	1.8 W
Switching Cycle	50,000	Lamp Current (Nom)	260 mA
Lighting Technology	LED	Wattage Equivalent	20 W
Flux measurement reference	Sphere	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.6
		Voltage (Nom)	ac electronic 12 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	300 degree(s)		
Luminous Flux	215 lumen	Controls and Dimming	
Color Designation	White (WH)	Dimmable	No
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	119.00 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Shape	Capsule
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
		Suitable For Accent Lighting	No
Operating and Electrical			
Line Frequency	- Hz		

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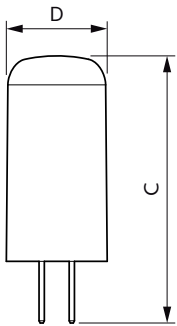
Energy Consumption kWh/1000 h	2 kWh
EPREL Registration Number	374.878
CE mark	Yes
EU RoHS compliant	Yes

## Product Data

Full product code	871869976783900
Order product name	CorePro LEDcapsuleLV 1.8-20W GY6.35 830

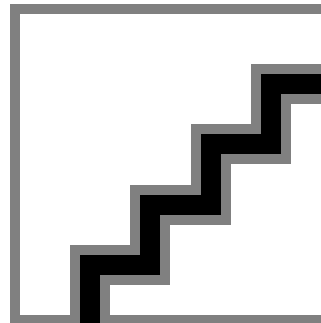
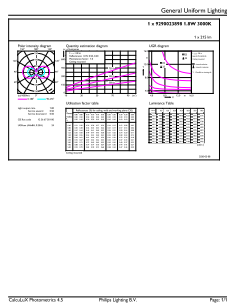
Order code	929002389802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	929002389802
Full product name	CorePro LEDcapsuleLV 1.8-20W GY6.35 830
EAN/UPC - Case	8718699767846

## Dimensional drawing

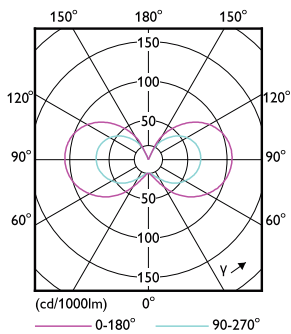


Product	D	C
CorePro LEDcapsuleLV 1.8-20W GY6.35 830	13 mm	35 mm

## Photometric data



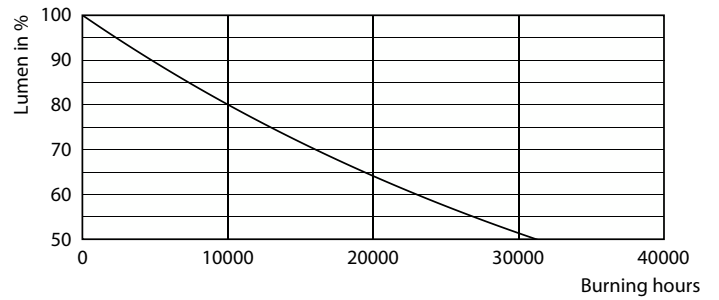
Spectral Power Distribution Colour - CorePro LEDcapsuleLV 1.8-20W GY6.35 830



Light Distribution Diagram - CorePro LEDcapsuleLV 1.8-20W GY6.35 830

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## Lifetime



Life Expectancy Diagram - CorePro LEDcapsuleLV 1.8-20W GY6.35 830

Lumen Maintenance Diagram - CorePro LEDcapsuleLV 1.8-20W GY6.35 830

