



CorePro LEDcapsule LV

CorePro LEDcapsuleLV 1.8-20W 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 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	827 [CCT of 2700K]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	300 degree(s)		
Luminous Flux	205 lumen	Controls and Dimming	
Color Designation	Warm White (WW)	Dimmable	No
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	113.00 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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Lifetime



Life Expectancy Diagram - CorePro LEDcapsuleLV 1.8-20W GY6.35 827

Lumen Maintenance Diagram - CorePro LEDcapsuleLV 1.8-20W GY6.35 827

