



CorePro LEDcapsule LV - For task lighting and decorative applications

CorePro LEDcapsule LV

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.

Benefits

- Up to 88% energy saving compared with halogen lamps
- Broad compatibility with transformers
- Lower maintenance costs

Features

- Easy retrofit
- Lifetime of 15,000 hours
- UV- and IR-free light
- Free of mercury and hazardous materials

Application

- Hotels, restaurants, bars, cafés
- Lobbies, corridors, stairwells, washrooms, reception areas, under-cabinet fixtures, cabinet lighting



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Related products

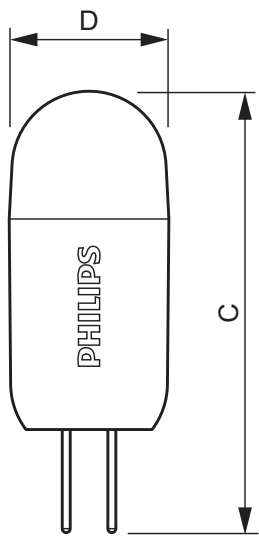


1.2-10 W G4 /830



2-20 W G4 /830

Dimensional drawing



CorePro LEDcapsule 1.2-10W 830 G4

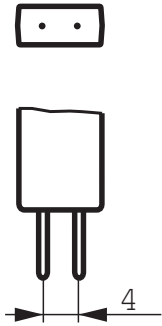
Product	C (Norm)	D (Norm)
LED 1.2-10W 830 G4	39.2	14.3
LED 2-20W 830 G4	45	14.3

General Characteristics

Order code	Full product name	Cap-Base	Bulb	Rated Life-time
422281 00	CorePro LEDcapsule 1.2-10W 830 G4	G4	-	15000 hr

Order code	Full product name	Cap-Base	Bulb	Rated Life-time
419168 00	CorePro LEDcapsuleLV 2-20W 830 G4	G4	-	15000 hr

Installation diagrams

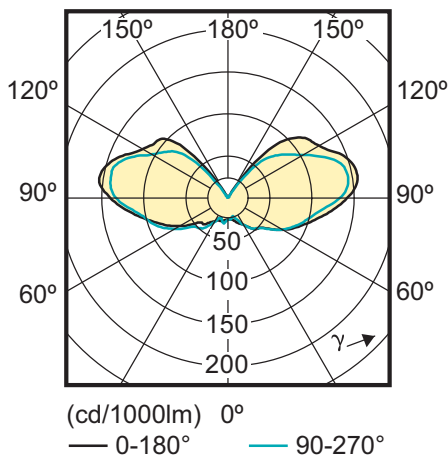


G4

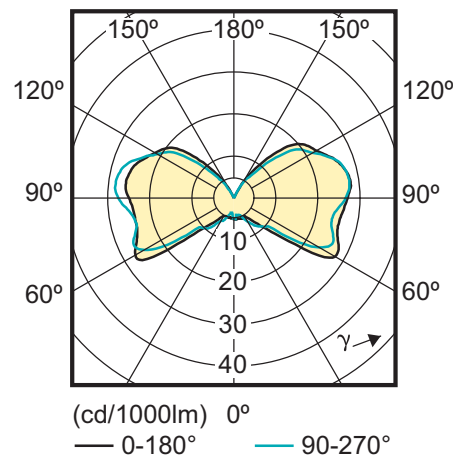
Light Technical Characteristics

Order code	Full product name	Colour Code	Luminous Flux	Colour rendering index	Colour Temperature	Rated Luminous Flux	LLMF - end nominal lifetime
422281 00	CorePro LEDcapsule 1.2-10W 830 G4	830	105 Lm	80	3000 K	105 Lm	70 %
419168 00	CorePro LEDcapsuleLV 2-20W 830 G4	830	200 Lm	80	3000 K	200 Lm	70 %

Light technical



1.2-10 W G4 /830



2-20 W G4 /830

Electrical Characteristics

Order code	Full product name	Wattage	Voltage	Line Frequency	Dimmable	Wattage Equivalent	Rated Wattage	Starting Time
422281 00	CorePro LEDcapsule 1.2-10W 830 G4	1.2 W	12 V	50-60 Hz	No	10 W	1.2 W	0.5 (max) s
419168 00	CorePro LEDcapsuleLV 2-20W 830 G4	2 W	12 V	50-60 Hz	No	20 W	2.0 W	0.5 (max) s

Environmental characteristics

Order code	Full product name	Energy Efficiency Label (EEL)	Energy consumption kWh/1000h
422281 00	CorePro LEDcapsule 1.2-10W 830 G4	A++	2 kWh
419168 00	CorePro LEDcapsuleLV 2-20W 830 G4	A++	3 kWh

Measuring Conditions

Order code	Full product name	Switching cycle
422281 00	CorePro LEDcapsule 1.2-10W 830 G4	50000X
419168 00	CorePro LEDcapsuleLV 2-20W 830 G4	50000X



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data subject to change