



# 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

CorePro LEDcapsule LV

Versions



Product standard image



LED 10W G4 WW 12V ND micro 2SRT6

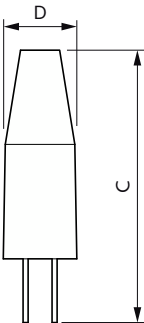
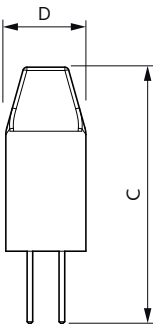
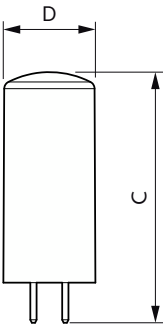


LED 20W G4 WW 12V Dim SRT6



LED 40W GY6.35 WW 12V D SRT6

Dimensional drawing



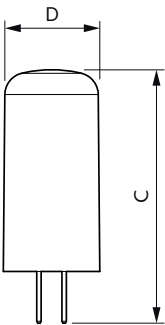
Product	D	C
LED 40W GY6.35 WW 12V D SRT6	18 mm	50 mm

Product	D	C
LED 10W G4 WW 12V ND micro SRT6	10 mm	30 mm

Product	D	C
LED 20W G4 WW 12V ND micro SRT6	9.5 mm	37.5 mm

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Dimensional drawing



Product	D	C
LED 20W G4 WW 12V Dim SRT6	15 mm	40 mm

General Information	
Switching Cycle	50,000
Nominal lifetime	15,000 h
Light Technical	
Correlated Color Temperature (Nom)	2700 K
Color rendering index (CRI)	80
Color Code	827
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	- Hz
Starting Time (Nom)	0.5 s
Mechanical and Housing	
Bulb Shape	Capsule
Approval and Application	
Ambient temperature range	-20 to +45 °C

General Information

Order Code	Full Product Name	Cap-Base
929003779058	LED 20W G4 WW 12V ND micro SRT6	G4
929003778958	LED 10W G4 WW 12V ND micro SRT6	G4
929003779258	LED 20W G4 WW 12V Dim SRT6	G4
929003609058	LED 40W GY6.35 WW 12V D SRT6	GY6.35

Light Technical

Order Code	Full Product Name	Luminous Flux
929003779058	LED 20W G4 WW 12V ND micro SRT6	200 lm
929003778958	LED 10W G4 WW 12V ND micro SRT6	100 lm

Order Code	Full Product Name	Luminous Flux
929003779258	LED 20W G4 WW 12V Dim SRT6	210 lm
929003609058	LED 40W GY6.35 WW 12V D SRT6	470 lm

Operating and Electrical

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929003779058	LED 20W G4 WW 12V ND micro SRT6	1.7 W	20 W
929003778958	LED 10W G4 WW 12V ND micro SRT6	1 W	10 W

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929003779258	LED 20W G4 WW 12V Dim SRT6	2.1 W	20 W
929003609058	LED 40W GY6.35 WW 12V D SRT6	4.2 W	40 W

Temperature

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Order Code	Full Product Name	T-Case Maximum (Nom)
929003779058	LED 20W G4 WW 12V ND micro SRT6	60 °C
929003778958	LED 10W G4 WW 12V ND micro SRT6	62 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003779258	LED 20W G4 WW 12V Dim SRT6	64 °C
929003609058	LED 40W GY6.35 WW 12V D SRT6	90 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929003779058	LED 20W G4 WW 12V ND micro SRT6	No
929003778958	LED 10W G4 WW 12V ND micro SRT6	No

Order Code	Full Product Name	Dimmable
929003779258	LED 20W G4 WW 12V Dim SRT6	Only with specific dimmers
929003609058	LED 40W GY6.35 WW 12V D SRT6	Only with specific dimmers

Mechanical and Housing

Order Code	Full Product Name	Bulb Finish
929003779058	LED 20W G4 WW 12V ND micro SRT6	Clear
929003778958	LED 10W G4 WW 12V ND micro SRT6	Clear

Order Code	Full Product Name	Bulb Finish
929003779258	LED 20W G4 WW 12V Dim SRT6	Frosted
929003609058	LED 40W GY6.35 WW 12V D SRT6	Frosted

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929003779058	LED 20W G4 WW 12V ND micro SRT6	2 kWh
929003778958	LED 10W G4 WW 12V ND micro SRT6	1 kWh
929003779258	LED 20W G4 WW 12V Dim SRT6	3 kWh
929003609058	LED 40W GY6.35 WW 12V D SRT6	5 kWh

