



Compact shape, crisp white light

Capsules LV 3,000 h

Low-voltage halogen capsule. Ideal solution for small decorative luminaires. The UV-block glass and low-pressure filling allow usage without cover glass. The compact halogen capsule delivers crisp white light over a long lifetime.

Benefits

- Perfect fit replacement for halogen luminaires
- Bright, sparkling halogen light to create the right atmosphere
- Fully dimmable, from 0 to 100%, to meet different brightness requirements

Features

- Superior quality of light with excellent color rendering (Ra=100)
- Compact size, easy to fit in the luminaire
- Universal burning position
- Instant start

Application

- General lighting in shops, restaurants, hotels, galleries, exhibitions and museums
- Ideal for use in small, decorative luminaires

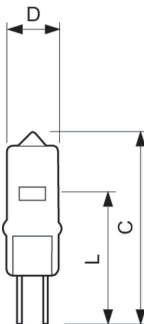
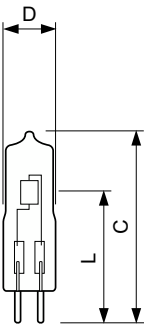
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Versions



LPPR HCAP LS G4 na CL

Dimensional drawing



Product	D (max)	L	C (max)
Caps 3000h 26.0W GY6.35 12V 1CT/10x10F	12 mm	30 mm	44 mm
Caps 3000h 36.0W GY6.35 12V 1CT/10x10F	12 mm	30 mm	44 mm

Product	D (max)	L	C (max)
Caps 3000h 14.3W G4 12V CL 1CT/10x10F	10 mm	22.2 mm	33 mm

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General Information	
Rated Lifetime (Hours)	3,000 h
Switching Cycle	12,000
Nominal lifetime	3,000 h
Operating position	UNIVERSAL
Light Technical	
Colour rendering index (CRI)	100
Operating and Electrical	
Warm-up time to 60% light	Instant full light s
Voltage (nom.)	12 V
Starting time (nom.)	0.0 s
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear

General Information

Order Code	Full Product Name	Cap base
82780200	Caps 3000h 26.0W GY6.35 12V 1CT/10x10F	GY6.35
82783300	Caps 3000h 36.0W GY6.35 12V 1CT/10x10F	GY6.35
82774100	Caps 3000h 14.3W G4 12V CL 1CT/10x10F	G4

Light Technical

Order Code	Full Product Name	Correlated Colour Temperature	Luminous efficacy (rated) (nom.)	Luminous Flux
82780200	Caps 3000h 26.0W GY6.35 12V 1CT/10x10F	3000 K	20 lm/W	500 lm
82783300	Caps 3000h 36.0W GY6.35 12V 1CT/10x10F	3100 K	21.9 lm/W	766 lm

Order Code	Full Product Name	Correlated Colour Temperature	Luminous efficacy (rated) (nom.)	Luminous Flux
82774100	Caps 3000h 14.3W G4 12V CL 1CT/10x10F	2900 K	16.6 lm/W	232 lm

Operating and Electrical

Order Code	Full Product Name	Lamp current (nom.)	Power Consumption
82780200	Caps 3000h 26.0W GY6.35 12V 1CT/10x10F	2.083 A	25.0 W
82783300	Caps 3000h 36.0W GY6.35 12V 1CT/10x10F	2.917 A	35.0 W

Order Code	Full Product Name	Lamp current (nom.)	Power Consumption
82774100	Caps 3000h 14.3W G4 12V CL 1CT/10x10F	1.167 A	14.0 W

Mechanical and Housing

Order Code	Full Product Name	Bulb shape
82780200	Caps 3000h 26.0W GY6.35 12V 1CT/10x10F	T11
82783300	Caps 3000h 36.0W GY6.35 12V 1CT/10x10F	T11

Order Code	Full Product Name	Bulb shape
82774100	Caps 3000h 14.3W G4 12V CL 1CT/10x10F	T9

Approval and Application

Order Code	Full Product Name	Energy consumption kWh/1,000 hours
82780200	Caps 3000h 26.0W GY6.35 12V 1CT/10x10F	25 kWh

Order Code	Full Product Name	Energy consumption kWh/1,000 hours
82783300	Caps 3000h 36.0W GY6.35 12V 1CT/10x10F	35 kWh

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Order Code	Full Product Name	Energy consumption kWh/
		1,000 hours
82774100	Caps 3000h 14.3W G4 12V CL 1CT/10x10F	14 kWh

