



Compact shape, crisp white light

Capsules LV 3000 h

Low-voltage halogen capsule. Ideal solution for small decorative luminaires. 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



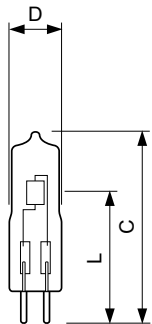
G4 T 9mm (T9) Clear



GY6.35 T 11mm Clear

Dimensional drawing

D



Product	D (max)	L	C (max)
Caps 3000h 7W G4 12V CL 1CT/10x10F	10 mm	22.2 mm	33 mm
Caps 3000h 14W G4 12V CL 1CT/10x10F	10 mm	22.2 mm	33 mm

Product	D (max)	L	C (max)
Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	12 mm	30 mm	44 mm
Caps 3000h 14W GY6.35 12V CL 1CT/10x10F	12 mm	30 mm	44 mm
Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	12 mm	30 mm	44 mm

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Approval and Application

Energy Efficiency Label (EEL)	B
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Controls and Dimming

Dimmable	Yes
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Operating and Electrical

Voltage (Nom)	12 V
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light s

General Information

Nominal Lifetime (Nom)	3000 h
Operating Position	UNIVERSAL
Rated Lifetime (Hours)	3000 h
Switching Cycle	12000X

Light Technical

Color Rendering Index (Nom)	100
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Mechanical and Housing

Bulb Finish	Clear
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Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
925723217101	Caps 3000h 7W G4 12V CL 1CT/10x10F	7 kWh
925723417101	Caps 3000h 14W G4 12V CL 1CT/10x10F	14 kWh
925723517101	Caps 3000h 14W GY6.35 12V CL 1CT/10x10F	14 kWh
925723617101	Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	25 kWh
925723717101	Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	35 kWh

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
925723217101	Caps 3000h 7W G4 12V CL 1CT/10x10F	0.58 A	7.0 W
925723417101	Caps 3000h 14W G4 12V CL 1CT/10x10F	1.167 A	14.0 W
925723517101	Caps 3000h 14W GY6.35 12V CL 1CT/10x10F	1.167 A	14.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
925723617101	Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	2.083 A	25.0 W
925723717101	Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	2.917 A	35.0 W

General Information

Order Code	Full Product Name	Cap-Base
925723217101	Caps 3000h 7W G4 12V CL 1CT/10x10F	G4
925723417101	Caps 3000h 14W G4 12V CL 1CT/10x10F	G4
925723517101	Caps 3000h 14W GY6.35 12V CL 1CT/10x10F	GY6.35

Order Code	Full Product Name	Cap-Base
925723617101	Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	GY6.35
925723717101	Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	GY6.35

Luminaire Design Requirements

Order Code	Full Product Name	Bulb Temperature (Max)
925723217101	Caps 3000h 7W G4 12V CL 1CT/10x10F	600 °C
925723417101	Caps 3000h 14W G4 12V CL 1CT/10x10F	600 °C
925723517101	Caps 3000h 14W GY6.35 12V CL 1CT/10x10F	600 °C

Order Code	Full Product Name	Bulb Temperature (Max)
925723617101	Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	900 °C
925723717101	Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	900 °C

Light Technical

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Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
925723217101	Caps 3000h 7W G4 12V CL 1CT/10x10F	-	12.3 lm/W	86 lm	86 lm
925723417101	Caps 3000h 14W G4 12V CL 1CT/10x10F	2900 K	16.6 lm/W	232 lm	232 lm
925723517101	Caps 3000h 14W GY6.35	2900 K	16.6 lm/W	232 lm	232 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
	12V CL 1CT/10x10F				
925723617101	Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	3000 K	20 lm/W	500 lm	500 lm
925723717101	Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	3100 K	21.9 lm/W	766 lm	766 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
925723217101	Caps 3000h 7W G4 12V CL 1CT/10x10F	T9
925723417101	Caps 3000h 14W G4 12V CL 1CT/10x10F	T9
925723517101	Caps 3000h 14W GY6.35 12V CL 1CT/10x10F	T11

Order Code	Full Product Name	Bulb Shape
925723617101	Caps 3000h 25W GY6.35 12V CL 1CT/10x10F	T11
925723717101	Caps 3000h 35W GY6.35 12V CL 1CT/10x10F	T11

