



Product Description

Capsuleline

Single-ended low-voltage halogen capsule giving crisp white halogen light

Benefits

- Low-pressure technology allows use in luminaires without front glass

Features

- Sturdy, low-pressure lamps with UV-Block glass (IEC 357)
- Gas-filled (≤ 2.5 bar) lamps can be used in luminaires without a front glass in accordance with IEC 598
- Axial filament for higher light output in combination with luminaires and a uniform beam
- Excellent colour rendering
- Universal burning position

Application

- Task lighting and decorative applications in homes, shops, hotels and restaurants

Versions

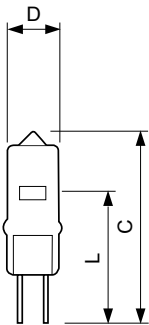


GY6.35, T11, Clear

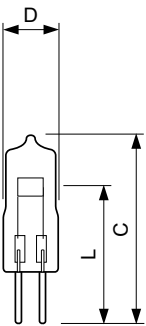


GY6.35, T11, Clear

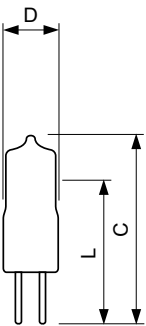
Dimensional drawing



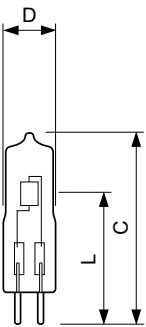
Product	D (max)	L	C (max)
Capsuleline 5W G4 12V CL 2000h 1CT/10X10F	10 mm	22 mm	33 mm



Product	D (max)	L	C (max)
Capsuleline 5W G4 12V CL 2000h 1CT/10X10F	10 mm	22 mm	33 mm



Product	D (max)	L	C (max)
Capsuleline 5W G4 12V CL 2000h 1CT/10X10F	10 mm	22 mm	33 mm



Product	D (max)	L	C (max)
Capsuleline 20W GY6.35 12V CL 4000h 1CT/10X10F	12 mm	30 mm	44 mm

Approval and Application	
Energy Efficiency Label (EEL)	C
Controls and Dimming	
Dimmable	Yes
Operating and Electrical	
Voltage (Nom)	12 V
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light
General Information	
Operating Position	UNIVERSAL
Light Technical	
Color Rendering Index (Nom)	100
Llmf At End Of Nominal Lifetime (Min)	80 %
Mechanical and Housing	
Bulb Finish	Clear (CL)

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
40219650	CAPS 20W GY6.35 12V CL 4000H 1CT/10X10F	21 kWh
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	5 kWh

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
40219650	CAPS 20W GY6.35 12V CL 4000H 1CT/10X10F	1.66 A	20.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	-	5.0 W

General Information (1/2)

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Philips Code	Rated Lifetime (Hours)
40219650	CAPS 20W GY6.35 12V CL 4000H 1CT/10X10F	GY6.35	4000 h	13104	4000 h

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Philips Code	Rated Lifetime (Hours)
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	G4	2000 h	18048	2000 h

General Information (2/2)

Order Code	Full Product Name	Switching Cycle
40219650	CAPS 20W GY6.35 12V CL 4000H 1CT/10X10F	16000X

Order Code	Full Product Name	Switching Cycle
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	8000X

Luminaire Design Requirements

Order Code	Full Product Name	Bulb Temperature (Max)
40219650	CAPS 20W GY6.35 12V CL 4000H 1CT/10X10F	900 °C

Order Code	Full Product Name	Bulb Temperature (Max)
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	220 °C

Light Technical

Capsuleline

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux (Rated) (Nom)	
				Luminous Flux (Nom)	
40219650	CAPS 20W GY6.35 12V CL	3000 K	15 lm/W	300 lm	300 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux (Rated) (Nom)	
				Luminous Flux (Nom)	
	4000H 1CT/10X10F				
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	2700 K	-	40 lm	40 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
40219650	CAPS 20W GY6.35 12V CL 4000H 1CT/10X10F	T11

Order Code	Full Product Name	Bulb Shape
65410650	CAPS 5W G4 12V CL 2000H 1CT/10X10F	T9

