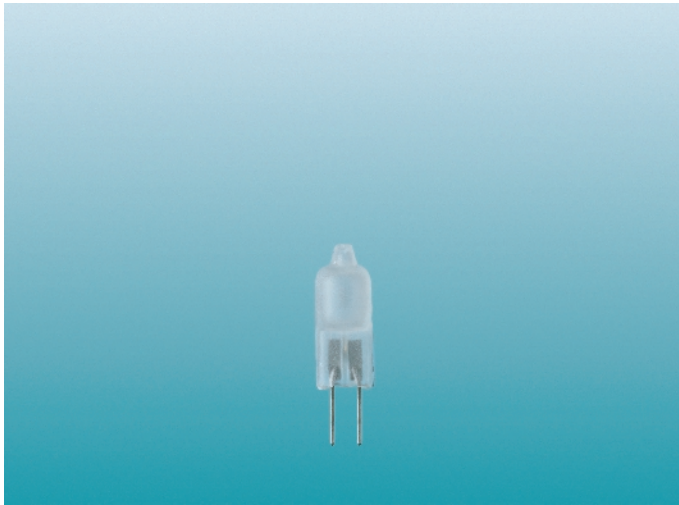
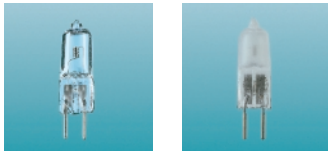


Halogen lamps

Low-voltage capsules CAPSULEline PRO

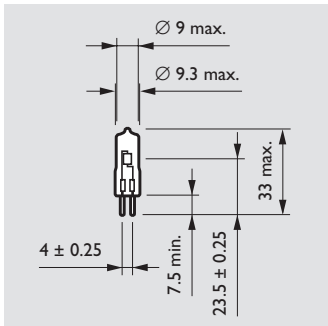


G4

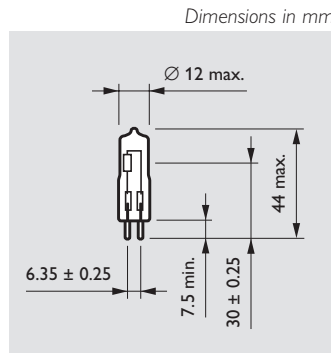


GY6.35 CL

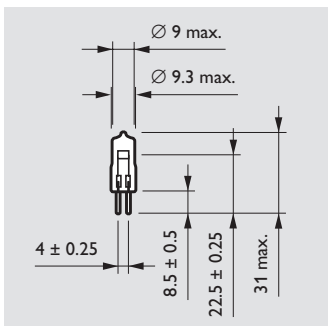
GY6.35 FR



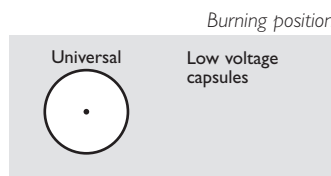
Silver low pressure/UV-Block,
Super low pressure/UV-Block G4



Silver low pressure/UV-Block,
Super low pressure/UV-Block GY6.35



Standard G4 Low pressure UV-Block



Burning position

Universal

Low voltage capsules

CAPSULEline PRO capsules are the most compact halogen lamps and can be used for a wide range of applications. The Philips range of low-voltage capsules consists of the following groups:

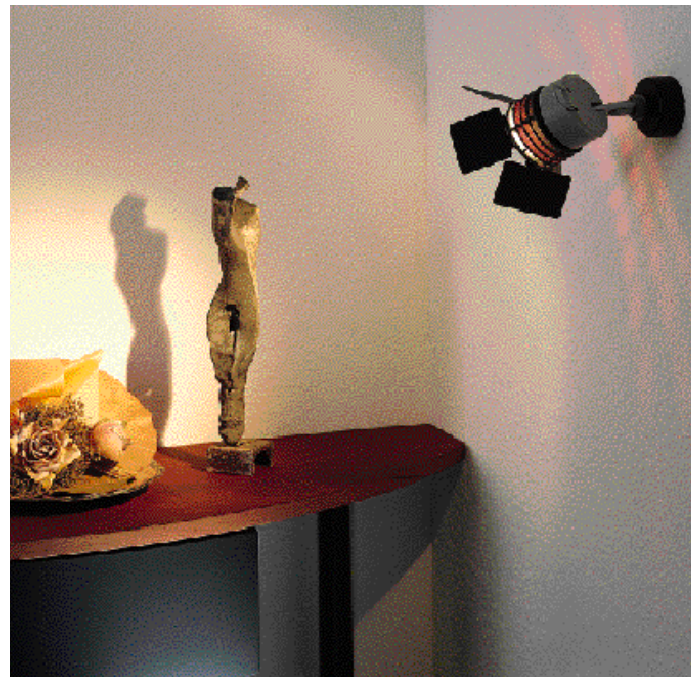
- LOW-PRESSURE SUPER (incl. UV-Block glass): lamps in accordance with IEC 357 with special operating fillgas pressure of ≤ 2.5 bar to be used in luminaires without front glass in accordance with IEC 598. They have an axial filament for high centre-beam intensities. The lamps are available with both clear and frosted glass.
- LOW-PRESSURE STANDARD 5 W lamp with a transversal (bow) filament and UV-BLOCK glass.
- UV Block (24 V): with special UV-Block (quartz) glass to considerably reduce the UV output and with axial filament.

Burning position: universal. Halogen CAPSULEline PRO capsules also offer the following benefits to luminaire manufacturers:

- Opportunity to design compact luminaires for a variety of applications.
- Value-adding possibilities for total lighting system (lamp and reflector).
- Low-pressure technology to design luminaires without front glass.
- Strong reduced pinch temperatures

Applications

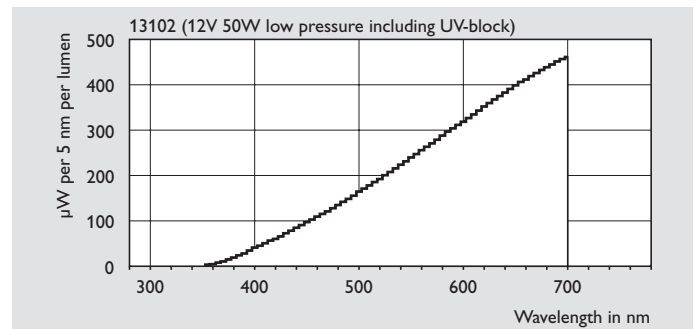
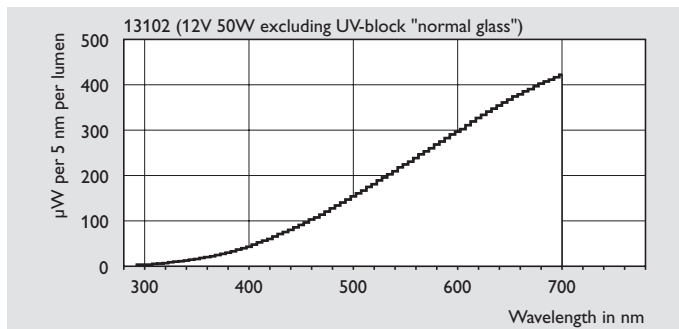
- Task lighting
- Decorative applications in homes, shops, and hotels/restaurants shoplighting



Halogen lamps

Low-voltage capsules CAPSULEline PRO

Commercial name	Type	V	W	Cap/base	Finish	Lumen output lm	Correlated colour temperature K	Lamp life 50% h	EOC
SILVER (LOW PRESSURE/UV-BLOCK)									
CAPSULEline PRO	13691	12V	20W	G4	FROSTED	315	3000	3000	404466
CAPSULEline PRO	13756	12V	20W	GY6.35	FROSTED	300	3000	3000	402455
CAPSULEline PRO	13755	12V	35W	GY6.35	FROSTED	600	3000	3000	402448
CAPSULEline PRO	13754	12V	50W	GY6.35	FROSTED	950	3000	3000	402431
SUPER (REF: 24 V) (UV-BLOCK)									
CAPSULEline PRO	13091	24V	20W	G4	CLEAR	300	3000	2000	409621
CAPSULEline PRO	13090	24V	50W	GY6.35	CLEAR	850	3000	2000	409638
CAPSULEline PRO	13089	24V	100W	GY6.35	CLEAR	2200	3000	2000	409645
STANDARD (LOW PRESSURE/UV-BLOCK)									
CAPSULEline PRO	13283	12V	5W	G4	CLEAR	60	2800	2000	409690
SUPER (LOW PRESSURE/UV-BLOCK)									
CAPSULEline PRO	13284	12V	10W	G4	CLEAR	140	2850	3000	409706
CAPSULEline PRO	13078	12V	20W	G4	CLEAR	320	3000	3000	402103
CAPSULEline PRO	13104	12V	20W	GY6.35	CLEAR	300	3000	3000	402196
CAPSULEline PRO	13103	12V	35W	GY6.35	CLEAR	600	3000	3000	402189
CAPSULEline PRO	13079	12V	50W	GY6.35	CLEAR	935	3000	3000	402110
CAPSULEline PRO	13102	12V	50W	GY6.35	CLEAR	950	3000	3000	402172
CAPSULEline PRO	13101	12V	75W	GY6.35	CLEAR	1575	3000	3000	402165
CAPSULEline PRO	13100	12V	100W	GY6.35	CLEAR	2200	3000	3000	402158



Spectral power distributions