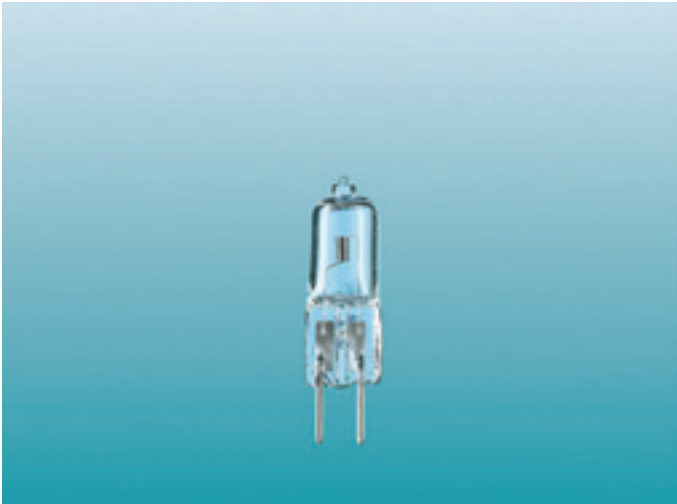


Halogen Lamps

Low-voltage capsules Halotone Economy



Definition

Capsules are the most compact halogen lamps and can be used for a wide range of applications. The capsules are Low Pressure (incl. UV Block) lamps produced according IEC 357 with a special operating filling gas pressure ≤ 2.5 bar to be used in luminaires without front glass (according IEC 598).

The capsules have an axial filament, a clear bulb and have a G4 or GY6.35 lamp base. Axial filament gives higher light output in combination with luminaires and a uniform beam.

Applications

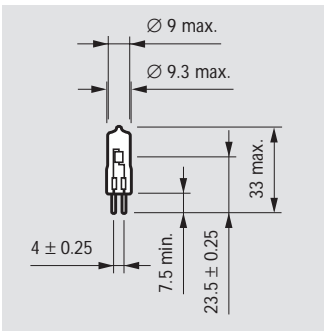
Capsules are ideally suitable for task- and decorative lighting in homes, shops and hotels/restaurants.

Features

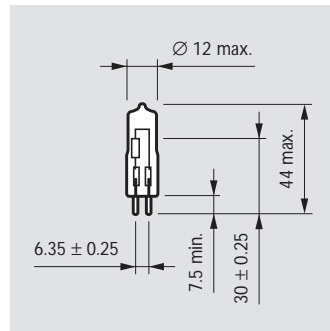
The most important features of this lamp are:

- sturdy and very compact
- standard pin-base
- low pressure technology (incl. UV Block)
- average lamp life of 2000 hrs.
- colour temperature 3000°K
- excellent colour rendering ($R_a = 100$)
- universal burning position
- dimmable

Dimensions in mm



G4



GY6.35

Maximum permissible temperatures

Pinch	350°C
Bulb	900°C (minimum 250°C)
Contacts	300°C

Packing data

Single box packaging			
Packing configuration	Weight kg	Dimensions cm	Volume m ³
100x1	0.4	21.8 x 12.9 x 9.5	0.003



Commercial name	Type	Wattage W	Voltage V	Luminous intensity lm	Base	Average life h	EOC
Halotone Economy	14565	10	12	120	G4	2000	412294
Halotone Economy	14566	20	12	300	G4	2000	412331
Halotone Economy	14567	50	12	800	GY6.35	2000	412355