

## **SIG 64012/1**

---

Low-voltage halogen lamps, road traffic



- Road traffic signalling systems

### **Product benefits**

---

- Low-voltage halogen lamps, therefore particularly high luminous flux
- Almost point-like light source for optimum focusing
- Virtually constant luminous flux throughout the life of the lamp
- Extremely long life compared to conventional lamps

## Technical data

### Electrical data

Nominal wattage	20 W
Nominal voltage	12 V

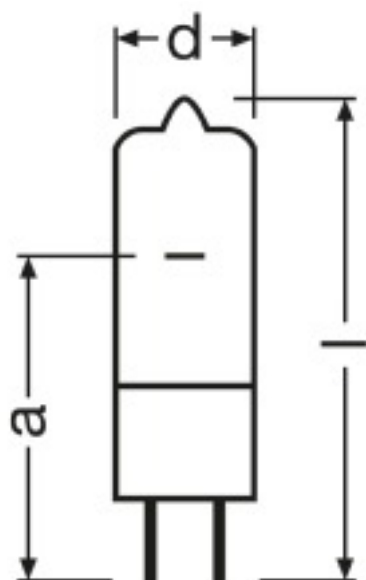
### Light technical data

Nominal luminous flux	320 lm
-----------------------	--------

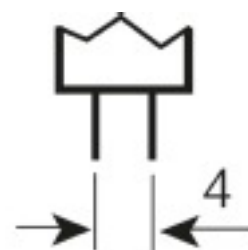
### Dimensions & weight

Diameter	9.0 mm
Overall length	31.0 mm
Light center length (LCL)	19.5 mm <sup>1)</sup>

<sup>1)</sup> Distance from the coil to the top of base



Product line drawing



G4  
IEC 7004-72  
DIN 49757

Fassungsnorm:  
IEC 7005-72

Base

### Lifespan

Nominal lamp life time	2000 h
------------------------	--------

### Additional product data

Base (standard designation)	G4
-----------------------------	----

### Capabilities

Burning position	p90 <sup>1)</sup>
------------------	-------------------

<sup>1)</sup> Only the permissible burning position may be used otherwise the lamp will fail prematurely / Lamps with transverse filaments should only be inclined perpendicular to the filament plane

### Country specific categorizations

Order reference	64012/1
-----------------	---------

## Operating instructions

---

All halogen signal lamps operate at high temperature and pressure. They may therefore only be operated in signal equipment/luminaires specially designed for the purpose. Make sure that the lamps are protected against moisture during operation and in particular during relamping. When installing a new lamp, handle it by its protective cardboard sleeve.



---

*Burning position*

**Logistical Data**

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321033260	Folding carton box 1	28 mm x 23 mm x 70 mm	4.00 g	0.05 dm <sup>3</sup>
4008321033277	Shipping carton box 40	107 mm x 121 mm x 144 mm	240.00 g	1.86 dm <sup>3</sup>

## Disclaimer

---

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.