

PRODUCT DATASHEET

SIG 64012/1

Low-voltage halogen lamps, road traffic

AREAS OF APPLICATION

- 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

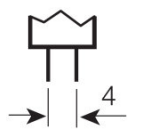
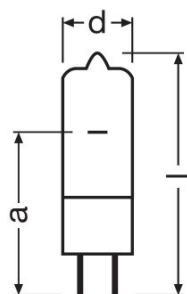
Electrical data

Nominal wattage	20.00 W
Nominal voltage	12 V

Photometrical data

Nominal luminous flux	320 lm
Luminous flux	320 lm
Color rendering index Ra	100

Dimensions & weight



G4
IEC 7004-72
DIN 49757

Fassungsnorm:
IEC 7005-72

Diameter	9 mm
Overall length	31.0 mm
Light center length (LCL)	19.5 mm ¹⁾

¹⁾ Distance from the coil to the top of base

Lifespan

Nominal lamp life time	2000 h
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Additional product data

Base (standard designation)	G4
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Capabilities

Burning position	p90 ¹⁾
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¹⁾ 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

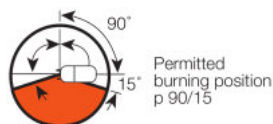
Order reference	64012/1 CL 20W
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COUNTRY SPECIFIC INFORMATION

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321033260	OSRSIG640121	-	-	-

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.



LOGISTICAL DATA

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

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

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