

PRODUCT DATASHEET

SIG 62165

Low-voltage halogen lamps, road traffic | 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	50 W
Construction wattage	50.00 W
Nominal voltage	10 V

Photometrical data

Luminous flux	820 lm
Luminous efficacy	16 lm/W
Color rendering index Ra	100
Light color	10

Light technical data

Starting time	0 s
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Dimensions & Weight

Overall length	50.00 mm
Light center length (LCL)	26,0 mm ¹⁾
Diameter	11.5 mm
Product weight	10.00 g

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)	BA15d
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Tube
Product remark	Available on request

Capabilities

Burning position	p90
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Country-specific categorizations

Order reference	62165
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	BA15d
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Length	50.00 mm
Height	11.5 mm
Width	11.5 mm

Safety advice

- 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
4008321037718	Unpacked 1	60 mm x 30 mm x 38 mm	10.00 g	0.07 dm ³
4050300224046	Shipping box 100	399 mm x 196 mm x 211 mm	1386.00 g	16.50 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.