PRODUCT DATASHEET
SIG 62165

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





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TECHNICAL DATA

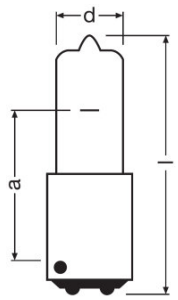
Electrical data

Nominal wattage	50.00 W
Nominal voltage	10 V
Test voltage	10 V

Photometrical data

Nominal luminous flux	820 lm
Luminous flux	820 lm
Color rendering index Ra	100

Dimensions & weight



Diameter	11.5 mm
Overall length	50.0 mm
Light center length (LCL)	26.0 mm [1)]

[1)] Distance from the coil to the top of base

Lifespan

Nominal lamp life time	2000 h

Additional product data

Base (standard designation)	BA15d
Product remark	Available on request

Capabilities

Burning position	p90 [1)]

[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	PA62165 CL 50W

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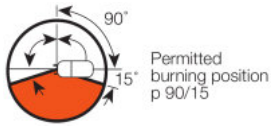
COUNTRY SPECIFIC INFORMATION

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321037718	OSRSIG62165IF	-	-	-

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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	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321037718	SIG 62165	Unpacked 1	60 mm x 30 mm x 38 mm	0.07 dm^3	10.00 g
4050300224046	SIG 62165	Shipping carton box 100	399 mm x 196 mm x 211 mm	16.50 dm^3	1386.00 g

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.

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