

# PRODUCT DATASHEET

## SIG 64015

Low-voltage halogen lamps, road traffic



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### AREAS OF APPLICATION

- Road traffic signalling systems

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### 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**

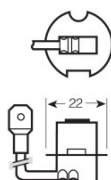
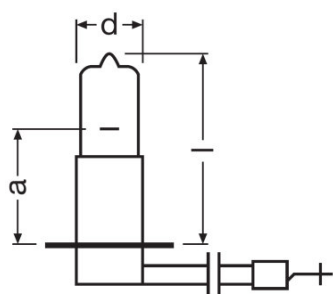
Electrical data

<b>Nominal wattage</b>	50.00 W
<b>Nominal voltage</b>	10 V
<b>Test voltage</b>	10 V

Photometrical data

<b>Nominal luminous flux</b>	750 lm
<b>Luminous flux</b>	750 lm
<b>Color rendering index Ra</b>	100

Dimensions & weight



PK22s  
IEC 7004-47  
DIN 49742

IEC 7005-47  
DIN 49762

<b>Diameter</b>	11.5 mm
<b>Overall length</b>	42.0 mm
<b>Light center length (LCL)</b>	18.0 mm <sup>1)</sup>
<b>Cable length</b>	280 mm

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

Lifespan

<b>Nominal lamp life time</b>	8000 h
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Additional product data

<b>Base (standard designation)</b>	PKX22s
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Capabilities

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

<b>Order reference</b>	SIG 64015 CL 50
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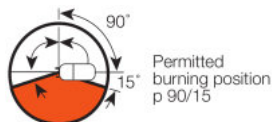
**COUNTRY SPECIFIC INFORMATION**

Product code	METEL code	SEG-No.	STK number	UK Org
4050300217543	OSRSIG64015	-	4733746	-

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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	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300217543	Folding carton box 1	70 mm x 23 mm x 25 mm	11.00 g	0.04 dm <sup>3</sup>
4050300217550	Bundle 10	71 mm x 50 mm x 117 mm	117.00 g	0.42 dm <sup>3</sup>
4050300217567	Shipping carton box 100	365 mm x 113 mm x 127 mm	1266.50 g	5.24 dm <sup>3</sup>

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.