

# PRODUCT DATASHEET

## SIG 1210

Low-voltage over-pressure dual-coil lamps, railway | Low-voltage over-pressure dual-coil lamps, railway



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### Areas of application

- Railway traffic signalling systems

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### Product benefits

- Second filament takes over when the main filament fails
- Various wattages matched to specific needs of the relevant optical systems

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### Product features

- Dual-coil lamps for higher operation safety of the signalling system

## TECHNICAL DATA

### Electrical data

Nominal wattage	10/10 W
Construction wattage	10.00 W
Nominal voltage	12 V

### Photometrical data

Luminous flux	137 lm
Luminous efficacy	13 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	67.00 mm
Light center length (LCL)	29,6 mm <sup>1)</sup>
Diameter	36,0 mm
Product weight	18.37 g

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

### Lifespan

Nominal lamp life time	600 h <sup>1)</sup>
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<sup>1)</sup> Average lifespan at test voltage/current

### Additional product data

Base (standard designation)	BA20d
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Bulb
Product remark	Available on request / Not for new designs

### Capabilities

Burning position	hs30
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### Country-specific categorizations

Order reference	1210
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**Energy labelling regulation data acc EU 2019/2015**

Light source cap-type (or other electric interface)	BA20d
Length	67.00 mm
Height	36,0 mm
Width	36,0 mm

**Safety advice**

- Use only in signal equipment/luminaires that are specially designed for the purpose. Protect the lamps against moisture during operation and installation.

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300832173	Unpacked 1		18.40 g	
4050300218175	Folding box 10			
4050300218182	Shipping box 100	410 mm x 205 mm x 170 mm	2580.00 g	14.29 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.