

## SIG 1230

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Low-voltage high-pressure dual-coil lamps, railway



- Railway traffic signalling systems

### Product benefits

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

### Product features

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

## Technical data

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### Electrical data

<b>Test voltage</b>	12 V
<b>Nominal wattage</b>	30/30 W
<b>Nominal voltage</b>	12 V

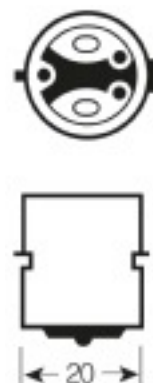
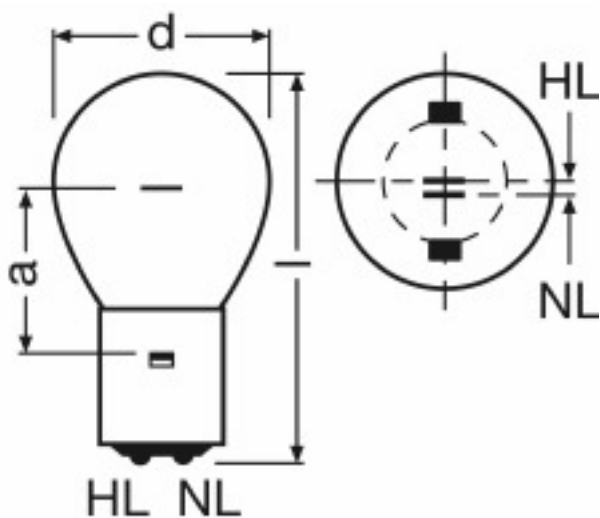
### Light technical data

<b>Nominal luminous flux</b>	520 lm
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### Dimensions & weight

<b>Diameter</b>	36.0 mm
<b>Overall length</b>	67.0 mm
<b>Light center length (LCL)</b>	29.6 mm <sup>1)</sup>

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



BA20d  
IEC 7004-12  
DIN 49730

IEC 7005-14  
DIN 49735

Product line drawing with letters

Base

### Lifespan

Nominal lamp life time	600 h
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### Additional product data

Base (standard designation)	BA20d
Footnote used only for product	Available on request

### Capabilities

Burning position	hs30 <sup>1)</sup>
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<sup>1)</sup> Lamps with transverse filaments should only be inclined perpendicular to the filament plane

### Country specific categorizations

Order reference	1230
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## **Safety advice**

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Use only in 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 (height x width x length)	Gross weight	Volume
4050300832203	Unpacked 1	38 mm x 34 mm x 68 mm	17.00 g	0.09 dm <sup>3</sup>
4050300218199	Folding carton box 10	192 mm x 76 mm x 80 mm	244.02 g	1.17 dm <sup>3</sup>
4050300218205	Shipping carton box 100	205 mm x 170 mm x 410 mm	2632.20 g	14.29 dm <sup>3</sup>

## Disclaimer

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