

## SIG 1230

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



### Areas of application

- Railway traffic signalling systems

### Product benefits

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

### Product features

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



# Product datasheet

## Technical data

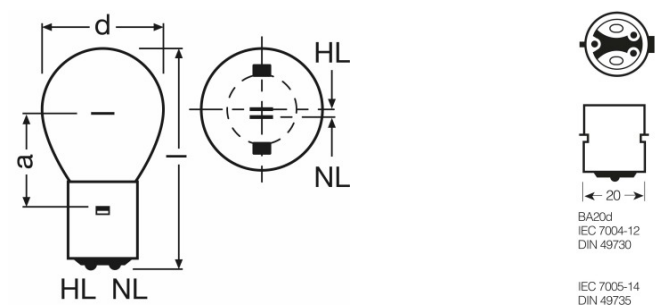
### Electrical data

Nominal wattage	30 W
Nominal voltage	12.0 V
Test voltage	12 V

### Photometrical data

Nominal luminous flux	520 lm
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### Dimensions & weight



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

<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
Product remark	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

Product datasheet

Order reference	SIG 1230UE CL 3
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Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4050300832203	-	-	4730130	-

## Product datasheet

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### Safety advice

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

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### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300832203	SIG 1230	Unpacked 1	68 mm x 34 mm x 38 mm	0.09 dm <sup>3</sup>	17.00 g
4050300218199	SIG 1230	Folding carton box 10	80 mm x 76 mm x 192 mm	1.17 dm <sup>3</sup>	244.02 g
4050300218205	SIG 1230	Shipping carton box 100	410 mm x 170 mm x 205 mm	14.29 dm <sup>3</sup>	2632.20 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.

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### Disclaimer

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