

SIG 64032

Low-voltage halogen longlife lamps for 10 V systems, road traffic



- Road traffic signalling systems

Product benefits

- Enables a two-year lamp replacement cycle
- Max. premature failure rate: 2 % (related to lamp failures only)
- Reduced maintenance cost of signal equipment due to long lamp lifetime
- Use in existing standard-compliant installations without upgrades or adjustments

Product features

- Approx. lifetime: 16,000 h (related to entire period of lamp in signal system)

Technical data

Electrical data

Test voltage	10.5 V
Nominal wattage	20 W
Nominal voltage	10 V

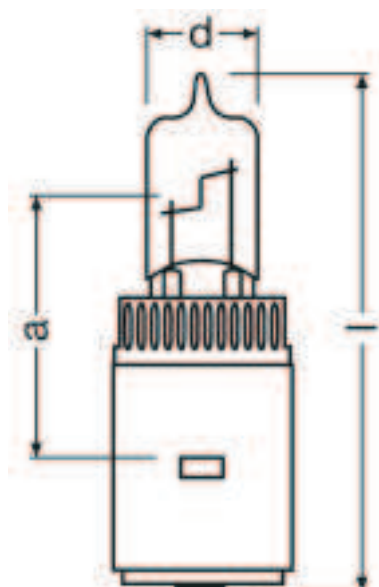
Light technical data

Nominal luminous flux	270 lm
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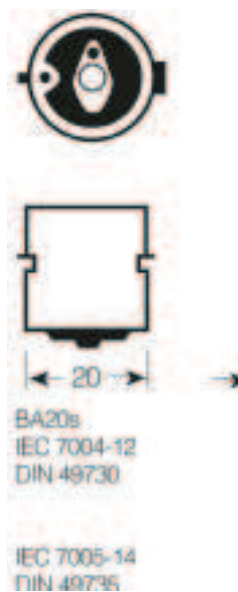
Dimensions & weight

Diameter	12.5 mm
Overall length	65.0 mm
Light center length (LCL)	31.0 mm ¹⁾

¹⁾ Distance from the coil to the lug of base



Product line drawing



Base

Additional product data

Base (standard designation)	BA20s
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Capabilities

Burning position	s105 ¹⁾
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¹⁾ Only the permissible burning position may be used otherwise the lamp will fail prematurely

Country specific categorizations

Order reference	64032
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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.



Burning position

Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321037725	Unpacked 1	23 mm x 22 mm x 69 mm	15.00 g	0.03 dm ³
4050300422770	Shipping carton box 200	160 mm x 265 mm x 315 mm	3594.00 g	13.36 dm ³
4050300402109	Folding carton box 1	25 mm x 23 mm x 70 mm	19.00 g	0.04 dm ³
4050300402116	Shipping carton box 40	106 mm x 144 mm x 117 mm	830.00 g	1.79 dm ³

Legal advice

Correspond to DIN 49842 part 1 and 3, and to DIN 67527-1

Disclaimer

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