
SIG 1470

Low-voltage over-pressure single-coil lamps for 40 V systems, road traffic



Areas of application

- Road traffic signalling systems

Product benefits

- Max. premature failure rate: 2 % up to 3,000 h (related to lamp failures only)

Product features

- Long average lamp lifetime: 8,000 h
- Maintenance intervals up to four months possible (depending on installation)

Product datasheet

Technical data

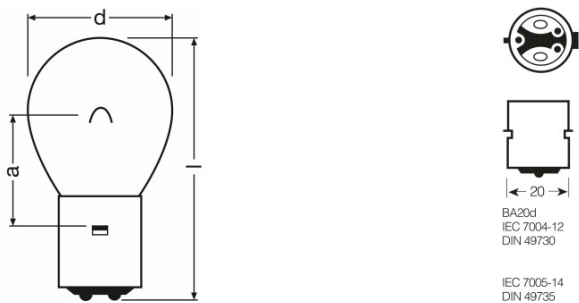
Electrical data

Nominal wattage	60.0 W
Nominal voltage	38...42 V
Test voltage	40 V

Photometrical data

Nominal luminous flux	720 lm
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Dimensions & weight



Diameter	36.0 mm
Overall length	67.0 mm
Light center length (LCL)	31.0 mm ¹⁾

¹⁾ Distance from the coil to the lug of base

Additional product data

Base (standard designation)	BA20d
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Capabilities

Burning position	s135 ¹⁾
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¹⁾ Lamps with transverse filaments should only be inclined perpendicular to the filament plane / Only the permissible burning position may be used otherwise the lamp will fail prematurely

Country specific categorizations

Order reference	SIG 1470 CL CL6
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Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
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Product datasheet

4050300832289	OSRSIG1470	-	-	-
4050300218397	OSRSIG1470	-	-	-

Product datasheet

Safety advice

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	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300832289	SIG 1470	Unpacked 1	71 mm x 38 mm x 40 mm	0.11 dm ³	28.00 g
4050300218397	SIG 1470	Folding carton box 10	194 mm x 79 mm x 86 mm	1.32 dm ³	232.00 g
4050300218403	SIG 1470	Shipping carton box 100	410 mm x 170 mm x 205 mm	14.29 dm ³	2800.00 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.

Legal advice

Correspond to DIN 49842 part 1 and 3

Disclaimer

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