

---

## SIG 1463

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



---

### Areas of application

- Road traffic signalling systems

---

### Product benefits

- Simple changeover to the secondary filament possible when main filament fails
- Max. premature failure rate: 2 % up to 3,000 h (related to lamp failures only)

---

### Product features

- Dual-coil lamps for higher operation safety of the signalling system
- Long average lamp lifetime: 8,000 h (for main filament only)
- Maintenance intervals up to four months possible (depending on installation)

# Product datasheet

## Technical data

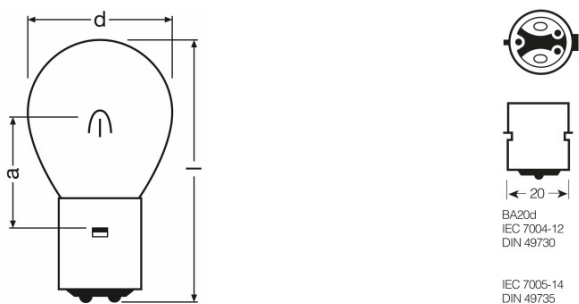
### Electrical data

Nominal voltage	38...42 V
Test voltage	40 V

### Photometrical data

Nominal luminous flux	500 lm
-----------------------	--------

### Dimensions & weight



Diameter	36.0 mm
Overall length	67.0 mm
Light center length (LCL)	31.0 mm <sup>1)</sup>

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

### Additional product data

Base (standard designation)	BA20d
-----------------------------	-------

### Capabilities

Burning position	≤135° <sup>1)</sup>
------------------	---------------------

<sup>1)</sup> 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	SIG1463CLCL40/4
-----------------	-----------------

## Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4050300218373	OSRSIG1463	-	-	-

## 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
4050300832302	SIG 1463	Unpacked 1	- x - x -		
4050300218373	SIG 1463	Folding carton box 10	- x - x -		
4050300218380	SIG 1463	Shipping carton box 100	410 mm x 205 mm x 170 mm	14.29 dm <sup>3</sup>	2550.00 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.