
SIG 1462

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

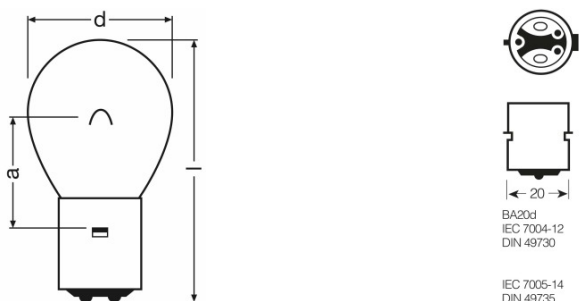
Electrical data

Nominal wattage	40.0 W
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 ¹⁾

¹⁾ Distance from the coil to the lug of base

Additional product data

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

Capabilities

Burning position	≤135 ¹⁾
------------------	--------------------

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 1462 CL CL4
-----------------	-----------------

Country specific information

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

Product datasheet

4050300832326	OSRSIG1462	-	-	-
4050300218359	OSRSIG1462	-	-	-

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
4050300832326	SIG 1462	Unpacked 1	72 mm x 36 mm x 37 mm	0.10 dm ³	17.40 g
4050300218359	SIG 1462	Folding carton box 10	- x - x -		
4050300218366	SIG 1462	Shipping carton box 100	410 mm x 170 mm x 205 mm	14.29 dm ³	2492.00 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.