

PRODUCT FAMILY DATASHEET

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



AREAS OF APPLICATION

- Road traffic signalling systems

PRODUCT BENEFITS

- Increased lamp life compared to existing low-voltage signal lamps
- Max. premature failure rate: 2 % up to 8,000 h (related to lamp failures only)
- Exchange of existing low-voltage high-pressure lamps possible without adjustment
- Retrofit for 230 V systems (replace lamp and reflector and install transformer)

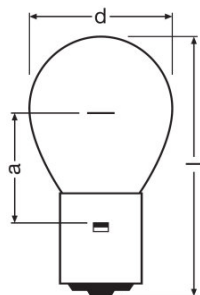
PRODUCT FEATURES

- Maintenance intervals up to one year possible (depending on installation)



Product description	Electrical data	Photometrical data		Dimensions & weight			Additional product data	Country-specific categorizations
	Nominal wattage	Luminous flux	Color rendering index Ra	Diameter	Overall length	Light center length (LCL)	Base (standard designation)	Order reference
SIG 1227 LL	22.00 W	270 lm	100	36.0 mm	67.0 mm	31.0 mm ¹⁾	BA20s	SIG 1227UELL CL
SIG 1238 LL	30.00 W	400 lm	100	36.0 mm	67.0 mm	31.0 mm ¹⁾	BA20s	SIG 1238 LL 30W

¹⁾ Distance from the coil to the lug of base



Product line drawing

SAFETY ADVICE

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

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

DISCLAIMER

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