PRODUCT DATASHEET
SIG 1820 LL

Low-voltage over-pressure dual-coil lamps, railway | Low-voltage over-pressure dual-coil lamps, railway

Areas of application

– Railway traffic signalling systems

Product benefits

– Second filament takes over when the main filament fails
– Various wattages matched to specific needs of the relevant optical systems

Product features

– Dual-coil lamps for higher operation safety of the signalling system

TECHNICAL DATA

Electrical data

Nominal wattage	20 W
Construction wattage	20.00 W
Nominal voltage	12 V

Light technical data

Starting time	0 s

Dimensions & Weight

Overall length	67.00 mm
Light center length (LCL)	29,6 mm [1]
Diameter	35.00 mm
Product weight	18.79 g

[1] ±0.15 mm

Additional product data

Base (standard designation)	BA20d
Mercury-free	Yes
Design / version	Bulb

Capabilities

Burning position	hs30

Country-specific categorizations

Order reference	SIG 1820UELLCL2

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	BA20d
Length	67.00 mm
Height	35.00 mm
Width	35.00 mm

Safety advice

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300831350	Unpacked 1		18.79 g	
4050300559308	Folding box 10	191 mm x 77 mm x 76 mm	242.90 g	1.12 dm^3
4050300559315	Shipping box 100	410 mm x 205 mm x 170 mm	2621.00 g	14.29 dm^3

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.

DISCLAIMER

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