

# PRODUCT DATASHEET SIG 1230 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	30/30 W
Construction wattage	30.00 W
Nominal voltage	12 V

## Photometrical data

Luminous flux	380 lm
Luminous efficacy	12 lm/W

## Light technical data

ting time 0 s	
---------------	--

# **Dimensions & Weight**

Overall length	67.00 mm
Light center length (LCL)	29,6 mm <sup>1)</sup>
Diameter	36.00 mm
Product weight	18.6 g

<sup>1) ±0.15</sup> mm

## Lifespan

Lifespan 8800 h	
-----------------	--

## Additional product data

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

# Capabilities

Burning position	hs30

# Country-specific categorizations

Order reference	SIG 1230UELLCL3
-----------------	-----------------

#### Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	BA20d
Length	67.00 mm
Height	36.00 mm
Width	36.00 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
4050300831374	Unpacked 1		18.60 g	
4050300559285	Folding box 10	191 mm x 77 mm x 76 mm	241.00 g	1.12 dm³
4050300559292	Shipping box 100	410 mm x 205 mm x 170 mm	2602.00 g	14.29 dm³

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.