PRODUCT DATASHEET
SIG 64002/B

SIRIUS | Low-voltage halogen lamps with dichroic reflector, road traffic

AREAS OF APPLICATION

– Road and rail traffic signals

PRODUCT BENEFITS

– Fixed adjustment of halogen tube to reflector provides high luminous intensity
– Nearly constant luminous intensity due to high quality reflector coating
– Very long life due to the halogen tube

PRODUCT FEATURES

– Connecting cables equipped with contacts/insulation widely resistant to corrosion and heat

TECHNICAL DATA

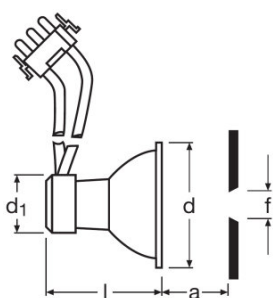### Electrical data

Nominal wattage	20.00 W
Nominal voltage	12 V
Test voltage	12 V
Nominal current	1.67 A
Lamp current	1.67 A

Photometrical data

Nominal luminous flux	90 lm
Luminous flux	90 lm
Color rendering index Ra	100

Dimensions & weight

Diameter	51.0 mm
Base diameter	24.5 mm
Overall length	46.5 mm
Cable length	85 mm

Lifespan

Nominal lamp life time	2000 h [1]

[1] Average lifespan at test voltage/current

Additional product data

Base (standard designation)	KX23d
Product remark	For rail signals

Capabilities

Burning position	p90

Country-specific categorizations

Order reference	SIG 64002/B CL

Order reference	SIG 64002/B CL

SAFETY ADVICE

All halogen signal lamps operate at high temperature and pressure. They may therefore only be operated in signal equipment/luminaires specially designed for the purpose. Make sure that the lamps are protected against moisture during operation and in particular during relamping.

Permitted burning position p 90/15
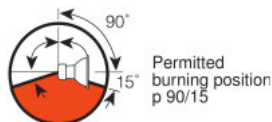
LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300324562	Folding carton box 1	52 mm x 52 mm x 55 mm	46.00 g	0.15 dm³
4050300324579	Shipping carton box 10	268 mm x 114 mm x 63 mm	575.00 g	1.92 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.