OSRAM

PRODUCT DATASHEET
SIG 64005

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	50 W
Construction wattage	50.00 W
Nominal voltage	10 V

Photometrical data

Luminous flux	250 lm
Luminous efficacy	5 lm/W
Color rendering index Ra	100
Light color	10

Light technical data

Starting time	0 s

Dimensions & Weight

Overall length	46.50 mm
Diameter	51,0 mm
Base diameter	24,5 mm
Product weight	38.00 g

Additional product data

Base (standard designation)	K23d
Mercury-free	Yes

Capabilities

Burning position	p90

Country-specific categorizations

Order reference	64005

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	K23d
Length	46.50 mm
Height	51,0 mm
Width	51,0 mm

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.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300282060	Folding box 1	53 mm x 52 mm x 52 mm	46.60 g	0.14 dm³
4050300282077	Shipping box 10	268 mm x 63 mm x 114 mm	516.00 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.

LOGISTICAL DATA