
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 | 50.0 W |
| Nominal voltage | 10.0 V |
| Test voltage | 10 V |

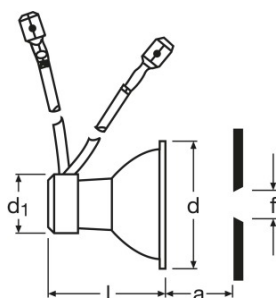
Photometrical data

| | |
|-----------------------|--------|
| Nominal luminous flux | 250 lm |
|-----------------------|--------|

Light technical data

| | |
|--------------------------|---------|
| Focal length | 42.0 mm |
| Aperture window, maximum | 10.2 mm |

Dimensions & weight



| | |
|----------------|----------|
| Diameter | 51.0 mm |
| Base diameter | 24.5 mm |
| Overall length | 46.5 mm |
| Cable length | 105.0 mm |

Lifespan

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|------------------------|----------------------|
| Nominal lamp life time | 6000 h ¹⁾ |
|------------------------|----------------------|

¹⁾ Average lifespan at test voltage/current

Additional product data

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|-----------------------------|------|
| Base (standard designation) | K23d |
|-----------------------------|------|

Capabilities

| | |
|------------------|-----|
| Burning position | p90 |
|------------------|-----|

Product datasheet

Country specific categorizations

| | |
|------------------------|-----------------|
| Order reference | SIG 64005 FL CL |
|------------------------|-----------------|

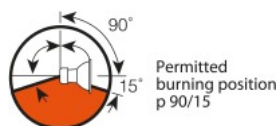
Country specific information

| Product code | METEL code | SEG number | STK number | UK Org |
|---------------------|-------------------|-------------------|-------------------|---------------|
| 4050300282060 | OSRSIG64005 | 8334880 | 4730154 | - |

Product datasheet

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 | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4050300282060 | SIG 64005 | Folding carton box 1 | 53 mm x 52 mm x 52 mm | 0.14 dm ³ | 46.60 g |
| 4050300282077 | SIG 64005 | Shipping carton box 10 | 268 mm x 63 mm x 114 mm | 1.92 dm ³ | 516.00 g |

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.