

PRODUCT DATASHEET SIG 64016

Low-voltage halogen lamps, road traffic | Low-voltage halogen lamps, road traffic



Areas of application

- Road traffic signalling systems

Product benefits

- Low-voltage halogen lamps, therefore particularly high luminous flux
- Almost point-like light source for optimum focusing
- Virtually constant luminous flux throughout the life of the lamp
- Extremely long life compared to conventional lamps

TECHNICAL DATA

Electrical data

| Nominal wattage | 50 W |
|----------------------|---------|
| Construction wattage | 50.00 W |
| Nominal voltage | 12 V |

Photometrical data

| Luminous flux | 900 lm |
|--------------------------|---------|
| Luminous efficacy | 18 lm/W |
| Color rendering index Ra | 100 |
| Light color | 10 |

Light technical data

| Ì | OL P. P. | |
|---|---------------|-----|
| | Starting time | 0 s |

Dimensions & Weight

| Overall length | 44.00 mm |
|----------------|----------|
| Diameter | 12.00 mm |
| Product weight | 2.21 g |

Lifespan

| Lifespan L70/B50 at 25 °C | 4000 h |
|---------------------------|--------|

Additional product data

| Base (standard designation) | GY6.35 |
|-----------------------------|--------|
| Mercury content | 0.0 mg |

Country-specific categorizations

| Order reference | SIG 64016 CL 50 |
|-----------------|-----------------|
| | |

Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) | GY6.35 |
|---|----------|
| Length | 44.00 mm |
| Height | 12.00 mm |
| Width | 12.00 mm |

Safety advice

Operating instructions 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. When installing a new lamp, handle it by its protective cardboard sleeve.

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854217746 | BAG 1 | 27 mm x 27 mm x 61 mm | 4.00 g | 0.04 dm ³ |
| 4099854217753 | Folding box 150 | 331 mm x 156 mm x 62 mm | 676.00 g | 3.20 dm ³ |
| 4099854217760 | Shipping box 900 | 486 mm x 349 mm x 138 mm | 4406.00 g | 23.41 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.