

SIG 64014

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

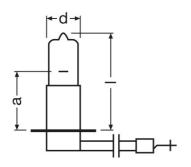
Electrical data

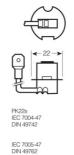
Nominal wattage	50.0 W	
Nominal voltage	10.0 V	
Test voltage	10 V	

Photometrical data

Nominal luminous flux	950 lm

Dimensions & weight





Diameter	11.5 mm	
Overall length	42.0 mm	
Light center length (LCL)	18.0 mm ¹⁾	
Cable length	280.0 mm	

 $^{^{1)}\,\}mathrm{Distance}$ from the coil to the lug of base

Lifespan

Nominal lamp life time	2000 h

Additional product data

Base (standard designation)	PKX22s	
Product remark	Particularly suitable for use in fiber-optic traffic signals	

Capabilities

Burning position	p90 ¹⁾

¹⁾ Only the permissible burning position may be used otherwise the lamp will fail prematurely / Lamps with transverse filaments should only be inclined perpendicular to the filament plane

Country specific categorizations

Country specific information

Product code	METEL-Code	SEG-No.	STK number	UK Org
4050300222509	-	-	4733745	-

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	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300222509	SIG 64014	Folding carton box 1	70 mm x 23 mm x 25 mm	0.04 dm ³	14.00 g
4050300222516	SIG 64014	Bundle 10	92 mm x 61 mm x 83 mm	0.47 dm ³	114.00 g
4050300222523	SIG 64014	Shipping carton box 100	365 mm x 113 mm x 127 mm	5.24 dm ³	1230.50 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.