

# ORIGINAL MINIWATT -

Original spare part



### The cost-effective original spare parts

ORIGINAL MINIWATT signal lamps for cars are original spare parts with reliable OEM quality from OSRAM. The products impress with their hard-glass technology, a high and constant luminous flux as well as a high color temperature .

# Product datasheet

## Technical data

### Product information

Order reference	6411180
Application (Category and Product specific)	Auxiliary lamp

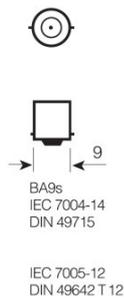
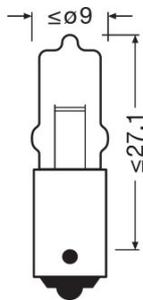
### Electrical data

Power input	5 W
Nominal voltage	12.0 V
Nominal wattage	5.00 W
Test voltage	13.5 V
Power input tolerance	±7.5 %

### Photometrical data

Luminous flux	80 lm
Luminous flux tolerance	±15 %

### Dimensions & weight



Diameter	9 mm
Product weight	2.32 g
Length	33.0 mm

### Lifespan

Lifespan B3	150 h
Lifespan Tc	500 h

### Additional product data

Base (standard designation)	BA9s
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## Product datasheet

### Capabilities

Technology	AUX
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### Certificates & standards

ECE category	-
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### Country specific categorizations

Order reference	6411180
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### Country specific information

Product code	METEL code	SEG-No.	STK number	UK Org
4008321095015	OSRA64111	-	4739538	-
4008321095022	OSRA64111	-	4739538	-
4008321095015	OSRA64111	-	4739538	-
4050300647258	OSRA64111BLI2	-	-	-
4050300647258	OSRA64111BLI2	-	-	-

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321095015	ORIGINAL MINIWATT 6411180	Unpacked 1	23 mm x 9 mm x 11 mm	0.00 dm <sup>3</sup>	4.25 g
4008321095022	ORIGINAL MINIWATT 6411180	Folding carton box 10	54 mm x 40 mm x 138 mm	0.30 dm <sup>3</sup>	36.20 g
4008321095039	ORIGINAL MINIWATT 6411180	Shipping carton box 50	205 mm x 144 mm x 64 mm	1.89 dm <sup>3</sup>	231.00 g
4050300647258	ORIGINAL MINIWATT 6411180	Blister 2	95 mm x 70 mm x 18 mm	0.12 dm <sup>3</sup>	9.63 g
4008321141576	ORIGINAL MINIWATT 6411180	Shipping carton box 20	137 mm x 105 mm x 81 mm	1.17 dm <sup>3</sup>	140.25 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.

#### Application advice

For more detailed application information and graphics please see product datasheet.

#### Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

## Product datasheet



# OSRAM