

Product datasheet

## 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

|   |                |
|---|----------------|
| Application (Category and Product specific) | Auxiliary lamp |
|---|----------------|

### General Product Information

|                        |  |
|------------------------|--|
| Global order reference | 64113  |
| Product remark         | Also available with glass base: 6411150 or 6411350 |

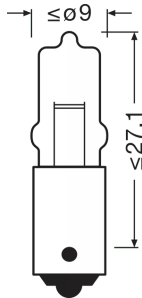
### Electrical Data

|                       |        |
|-----------------------|--------|
| Power input           | 10 W   |
| Nominal voltage       | 12 V   |
| Nominal wattage       | 10 W   |
| Power input tolerance | ±7.5 % |
| Test voltage          | 13.5 V |

### Photometric Data

|                         |        |
|-------------------------|--------|
| Nominal luminous flux   | 200 lm |
| Luminous flux tolerance | ±15 %  |

### Physical Attributes & Dimensions



|                |         |
|----------------|---------|
| Lamp base      | BA9s    |
| Length         | 32.0 mm |
| Diameter       | 9 mm    |
| Product weight | 2.28 g  |

### Lifetime Data

|             |        |
|-------------|--------|
| Lifespan B3 | 150 hr |
| Lifespan Tc | 400 hr |

## Product datasheet

### Additional product data

|                |  |
|----------------|--|
| Product remark | Also available with glass base: 6411150 or 6411350 |
|----------------|--|

### Capabilities

|            |     |
|------------|-----|
| Technology | AUX |
|------------|-----|

### Certificates & standards

|              |   |
|--------------|---|
| ECE category | - |
|--------------|---|

### Environmental & Regulatory Information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|---|------------------------------------|
| Primary article identifier  | 4008321095046   4050300883090      |
| Candidate list substance 1  | No declarable substances contained |
| Declaration no. in SCIP database                                      | No declarable substances contained |

### Country specific information


| Product code  | METEL code | SEG-No. | STK number | UK Org |
|---------------|------------|---------|------------|--------|
| 4008321095046 | OSRA64113  | -       | 4739540    | -      |

### Logistical Data

| Product code  | Product description        | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|----------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4008321095046 | ORIGINAL<br>MINIWATT 64113 | Unpacked<br>1                | 33 mm x 9 mm x 9 mm                  | 0.00 dm <sup>3</sup> | 2.00 g       |
| 4008321095060 | ORIGINAL<br>MINIWATT 64113 | Shipping carton box<br>50    | 205 mm x 144 mm x 64 mm              | 1.89 dm <sup>3</sup> | 229.00 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.

### Download Data

| File   |
|--|
|  User instruction<br>GPRS_Safety symbols instructions |

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### 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.



# OSRAM