Product family datasheet

OSRAM

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 family datasheet

Technical data

| | Electrical | Electrical Data | | | | Photom etric Data |
|---------------------------------------|----------------|-----------------|-----------------|---------------------------------|-----------------|------------------------------|
| Product description | Power input | Nominal voltage | Nominal wattage | Power input toleranc e | Test voltage | Nominal luminou s flux |
| ORIGINAL MINIWATT 64111 ¹⁾ | 5 W | 12 V | 5 W | ±7.5 % | 13.5 V | 80 lm |
| ORIGINAL MINIWATT 64113 ¹⁾ | 10 W | 12 V | 10 W | ±7.5 % | 13.5 V | 200 lm |
| ORIGINAL MINIWATT 64115 | 22.5 W | 12 V | 20 W | ±7.5 % | 13.5 V | 450 lm |

| | Physical Attribute | Physical Attributes & Dimensions | | | |
|---------------------------------------|--------------------|----------------------------------|----------|----------|--|
| Product description | Lamp base | Length | Diameter | Diameter | |
| ORIGINAL MINIWATT 64111 ¹⁾ | BA9s | 33.0 mm | 9 mm | 9 mm | |
| ORIGINAL MINIWATT 64113 ¹⁾ | BA9s | 32.0 mm | 9 mm | 9 mm | |
| ORIGINAL MINIWATT 64115 | BA9s | 33.0 mm | 9 mm | 9 mm | |

| | Lifetime Data | | Certificates & standards | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) | |
|---------------------------------------|---------------|----------------|--------------------------------|--|------------------------------------|
| Product description | Lifespan B3 | Lifespan Tc | ECE category | Primary article identifier | Candidate list substance 1 |
| ORIGINAL MINIWATT 64111 ¹⁾ | 150 hr | 500 hr | - | 4050300883069 4050300647258 4008321095015 | No declarable substances contained |
| ORIGINAL MINIWATT 64113 ¹⁾ | 150 hr | 400 hr | - | 4008321095046 4050300883090 | No declarable substances contained |
| ORIGINAL MINIWATT 64115 | 150 hr | 500 hr | - | 4008321095077 4050300883120 | No declarable substances contained |

| Product description | Declaration no. in SCIP database |
|---------------------------------------|---------------------------------------|
| ORIGINAL MINIWATT 64111 ¹⁾ | No declarable substances contained |
| ORIGINAL MINIWATT 64113 ¹⁾ | No declarable substances contained |
| ORIGINAL MINIWATT 64115 | No declarable substances contained |

 $^{1)}\,\mathrm{Also}$ available with glass base: 6411150 or 6411350

Product family datasheet

Download Data

 File

 User instruction
 GPRS_Safety symbols instructions

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.





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