

# 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

Product description	Product information		Electrical data				
	Order reference	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage
ORIGINAL MINIWATT 64111 <sup>1)</sup>	64111	Auxiliary lamp	5 W	12.0 V	5.00 W	±7.5 %	13.5 V
ORIGINAL MINIWATT 64113 <sup>1)</sup>	64113	Auxiliary lamp	10 W	12.0 V	10.00 W	±7.5 %	13.5 V
ORIGINAL MINIWATT 64115	64115	Auxiliary lamp	22.5 W	12.0 V	20.00 W	±7.5 %	13.5 V

Product description	Photometrical data	Dimensions & weight		Lifespan		Additional product data	Capabilities
	Luminous flux	Length	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology
ORIGINAL MINIWATT 64111 <sup>1)</sup>	80 lm	33.0 mm	9 mm	150 h	500 h	BA9s	AUX
ORIGINAL MINIWATT 64113 <sup>1)</sup>	200 lm	32.0 mm	9 mm	150 h	400 h	BA9s	AUX
ORIGINAL MINIWATT 64115	450 lm	33.0 mm	9 mm	150 h	500 h	BA9s	AUX

Product description	Certificates & standards	Environmental information		
		Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	ECE category	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
ORIGINAL MINIWATT 64111 <sup>1)</sup>	-	05-03-2024	4050300883069   4008321095015   4050300647258   4062172396127	No declarable substances contained
ORIGINAL MINIWATT 64113 <sup>1)</sup>	-	05-03-2024	4008321095046   4050300883090	No declarable substances contained
ORIGINAL MINIWATT 64115	-	05-03-2024	4050300883120   4008321095077	No declarable substances contained

Product description	Declaration No. in SCIP database
ORIGINAL MINIWATT 64111 <sup>1)</sup>	In work
ORIGINAL MINIWATT 64113 <sup>1)</sup>	In work
ORIGINAL MINIWATT 64115	In work

<sup>1)</sup> Also available with glass base: 6411150 or 6411350

## Product family datasheet

### 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.

