

# 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	General Product Information	Electrical Data		
	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage	Nominal wattage
ORIGINAL MINIWATT 64111 <sup>1)</sup>	Auxiliary lamp	64111	5 W	12.0 V	5 W
ORIGINAL MINIWATT 64113 <sup>1)</sup>	Auxiliary lamp	64113	10 W	12.0 V	10 W
ORIGINAL MINIWATT 64115	Auxiliary lamp	64115	22.5 W	12.0 V	20 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	Lifetime Data
		Nominal luminous flux	Luminous flux tolerance	Diameter	Lifespan B3
ORIGINAL MINIWATT 64111 <sup>1)</sup>	13.5 V	80 lm	±15 %	9 mm	150 hr
ORIGINAL MINIWATT 64113 <sup>1)</sup>	13.5 V	200 lm	±15 %	9 mm	150 hr
ORIGINAL MINIWATT 64115	13.5 V	450 lm	±15 %	9 mm	150 hr

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

Product description	Declaration no. in SCIP database
ORIGINAL MINIWATT 64111 <sup>1)</sup>	No declarable substances contained
ORIGINAL MINIWATT 64113 <sup>1)</sup>	No declarable substances contained
ORIGINAL MINIWATT 64115	No declarable substances contained

<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.

