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

	Product information	General Product Information	Electrical	Data	
Product description	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

		Photometric Data		Physical Attributes & Dimensions	Lifetime Data
Product description	Test voltage	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

		Capabilities Certificate & standards		Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Lifespan Tc	Technology	ECE category	Date of declaration	Primary article identifier
ORIGINAL MINIWATT 64111 <sup>1)</sup>	500 hr	AUX	-	09-07-2024	4050300883069   4050300647258   4008321095015
ORIGINAL MINIWATT 64113 <sup>1)</sup>	400 hr	AUX	-	09-07-2024	4008321095046   4050300883090
ORIGINAL MINIWATT 64115	500 hr	AUX	-	09-07-2024	4008321095077   4050300883120

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

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

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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.





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