

# 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	Electrical Data				Photometric Data
	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux
ORIGINAL MINIWATT 64111 <sup>1)</sup>	5 W	12 V	5 W	13.5 V	80 lm
ORIGINAL MINIWATT 64113 <sup>1)</sup>	10 W	12 V	10 W	13.5 V	200 lm
ORIGINAL MINIWATT 64115	22.5 W	12 V	20 W	13.5 V	450 lm

Product description	Luminous flux tolerance	Physical Attributes & Dimensions		Lifetime Data		Certificates & standards
		Diameter	Diameter	Lifespan B3	Lifespan Tc	ECE category
ORIGINAL MINIWATT 64111 <sup>1)</sup>	±15 %	9 mm	9 mm	150 hr	500 hr	-
ORIGINAL MINIWATT 64113 <sup>1)</sup>	±15 %	9 mm	9 mm	150 hr	400 hr	-
ORIGINAL MINIWATT 64115	±15 %	9 mm	9 mm	150 hr	500 hr	-

Product description	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL MINIWATT 64111 <sup>1)</sup>	4050300883069   4050300647258   4008321095015	No declarable substances contained	No declarable substances contained
ORIGINAL MINIWATT 64113 <sup>1)</sup>	4008321095046   4050300883090	No declarable substances contained	No declarable substances contained
ORIGINAL MINIWATT 64115	4008321095077   4050300883120	No declarable substances contained	No declarable substances contained

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

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.

