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 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.





0'0





