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 ¹⁾	Auxiliary lamp	64111	5 W	12.0 V	5 W
ORIGINAL MINIWATT 64113 1)	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	
Product description	Power input tolerance	Test voltage	Nominal luminous flux	Lamp base	Length
ORIGINAL MINIWATT 64111 ¹⁾	±7.5 %	13.5 V	80 lm	BA9s	33.0 mm
ORIGINAL MINIWATT 64113 1)	±7.5 %	13.5 V	200 lm	BA9s	32.0 mm
ORIGINAL MINIWATT 64115	±7.5 %	13.5 V	450 lm	BA9s	33.0 mm

		Lifetime Data		Capabilities	Certificates & standards
Product description	Diameter	Lifespan B3	Lifespan	Technology	ECE
			Tc		category
ORIGINAL MINIWATT 64111 ¹⁾	9 mm	150 hr	500 hr	AUX	-
ORIGINAL MINIWATT 64113 1)	9 mm	150 hr	400 hr	AUX	-
ORIGINAL MINIWATT 64115	9 mm	150 hr	500 hr	AUX	-

Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Product description	Primary article identifier	Candidate list substance 1	Declaration no. in SCIP database
ORIGINAL MINIWATT 64111 ¹⁾	4050300883069	No declarable	No declarable
	4050300647258	substances contained	substances contained
	4008321095015		
ORIGINAL MINIWATT 64113 1)	4008321095046	No declarable	No declarable
	4050300883090	substances contained	substances contained
ORIGINAL MINIWATT 64115	4008321095077	No declarable	No declarable
	4050300883120	substances contained	substances contained

¹⁾ 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.













