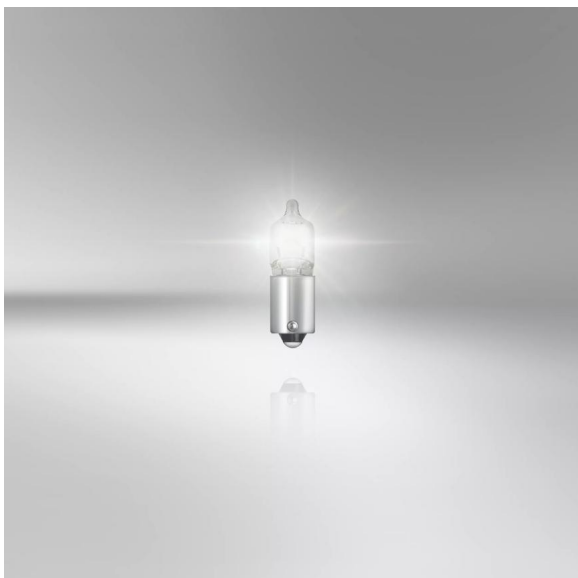


# ORIGINAL MINIWATT -

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 .

Technical data

Product information

Application (Category and Product specific)	Auxiliary lamp
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General Product Information

Global order reference	64115
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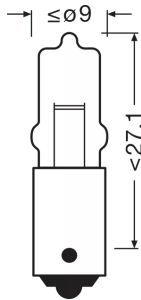
Electrical Data

Power input	22.5 W
Nominal voltage	12.0 V
Nominal wattage	20 W
Test voltage	13.5 V
Power input tolerance	±7.5 %

Photometric Data

Nominal luminous flux	450 lm
Luminous flux tolerance	±15 %

Physical Attributes & Dimensions



Diameter	9 mm
Diameter	9 mm
Product weight	2.33 g
Length	33.0 mm
Lamp base	BA9s

Lifetime Data

Lifespan B3	150 hr
Lifespan Tc	500 hr

Product datasheet

Capabilities

Technology	AUX
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Certificates & standards

ECE category	-
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321095077   4050300883120
Candidate list substance 1	No declarable substances contained
Declaration no. in SCIP database	No declarable substances contained

Country specific information


Product code	METEL code	SEG-No.	STK number	UK Org
4008321095077	OSRA64115	-	4739542	-

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321095077	ORIGINAL MINIWATT 64115	Unpacked 1	33 mm x 9 mm x 9 mm	0.00 dm <sup>3</sup>	2.00 g
4008321095091	ORIGINAL MINIWATT 64115	Shipping carton box 50	205 mm x 144 mm x 64 mm	1.89 dm <sup>3</sup>	232.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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.



OSRAM