Product datasheet

ORIGINAL - METAL BASE

Original spare part

The cost-effective original spare parts

ORIGINAL signal lamps with metal bases feature - like all ORIGINAL products from OSRAM - a reliable OEM quality. Due to the wide product range, the lamps can be used as original spare lamps for different applications.

© 2026, OSRAM GmbH. All rights reserved.

Technical data

Product information

Application (Category and Product specific)	Auxiliary lamp

General Product Information

Global order reference	3796

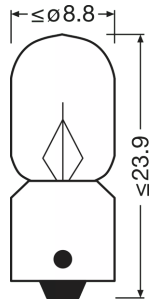
Electrical Data

Power input	2 W
Nominal voltage	12 V
Nominal wattage	2 W
Test voltage	13.5 V
Power input tolerance	±8 %

Photometric Data

Nominal luminous flux	12.5 lm
Luminous flux tolerance	±25 %

Physical Attributes & Dimensions



Diameter	9 mm
Product weight	1.84 g
Length	23.9 mm
Lamp base	BA9s

Lifetime Data

Lifespan B3	300 hr
Lifespan Tc	750 hr

© 2026, OSRAM GmbH. All rights reserved.

Product datasheet

Capabilities

Technology	AUX

Certificates & standards

ECE category	-
Approval marks – approval	-

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4050300891309 | 4050300887470
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
4050300891309	OSRA3796	-	-	-

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4050300891309	ORIGINAL - METAL BASE 3796	Unpacked 1	9 mm x 9 mm x 23 mm	0.00 dm^3	2.00 g
4008321095718	ORIGINAL - METAL BASE 3796	Shipping carton box 50	148 mm x 115 mm x 55 mm	0.94 dm^3	177.00 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.

© 2026, OSRAM GmbH. All rights reserved.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

OSRAM

© 2026, OSRAM GmbH. All rights reserved.