OSRAM

ORIGINAL - PLASTIC MF BASE -

Original spare part

The cost-effective original spare parts

Discover our ORIGINAL signal lamps for printed circuit boards. These lamps with OSRAM´s reliable OEM quality feature a wide product range and can be used for instrument and switch lighting.

Technical data

Product information

Application (Category and Product specific)	Auxiliary lamp

General Product Information
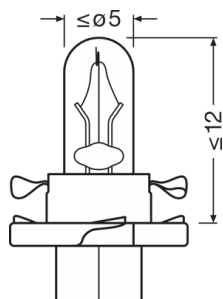
Global order reference	2452MFX6

Electrical Data

Power input	1.8 W
Nominal voltage	12.0 V
Nominal wattage	1 W
Test voltage	13.5 V
Power input tolerance	±10 %

Photometric Data

Nominal luminous flux	6.5 lm
Luminous flux tolerance	±20 %

Physical Attributes & Dimensions

Diameter	5 mm
Product weight	0.76 g
Length	17.5 mm
Lamp base	BX8.4d-12.5

Colors & materials

Base color	Beige

Lifetime Data

Lifespan B3	1700 hr
Lifespan Tc	6500 hr

Capabilities

Thickness of PCB	1.25 mm
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	4008321011800 | 4008321097118 | 4008321011831 | 4062172046978
Candidate list substance 1	No declarable substances contained
Declaration no. in SCIP database	No declarable substances contained

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172046978	ORIGINAL - PLASTIC MF BASE 2452MFX6	Unpacked 1	17 mm x 5 mm x 5 mm		1.00 g
4062172046992	ORIGINAL - PLASTIC MF BASE 2452MFX6	Shipping carton box 50	148 mm x 115 mm x 55 mm	0.94 dm³	122.00 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.

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