Product datasheet

## **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.

## Product datasheet

#### 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
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#### 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	

### Product datasheet

#### **Environmental & Regulatory Information**

#### Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of declaration	09-07-2024		
Primary article identifier	4008321011800   4008321097118   4008321011831   4062172046978		
Candidate list substance 1	No declarable substances contained		
Declaration no. in SCIP database	In work		

#### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172046992	ORIGINAL - PLASTIC MF BASE 2452MFX6		- x - x -	0.94 dm³	

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.













