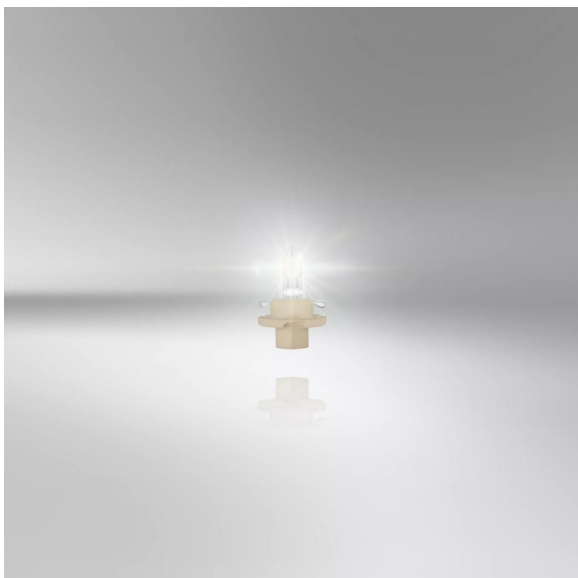


# ORIGINAL - PLASTIC MF BASE -

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 |
|------------------------|----------|

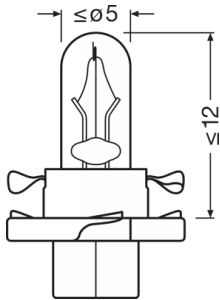
Electrical Data

|                       |        |
|-----------------------|--------|
| 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

Product datasheet

|             |         |
|-------------|---------|
| 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<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|----------------------------------------|---------------------------------|-----------------------------------------|----------------------|--------------|
| 4062172046978 | ORIGINAL - PLASTIC<br>MF BASE 2452MFX6 | Unpacked<br>1                   | 17 mm x 5 mm x 5<br>mm                  |                      | 1.00 g       |
| 4062172046992 | ORIGINAL - PLASTIC<br>MF BASE 2452MFX6 | Shipping carton box<br>50       | 148 mm x 115 mm x<br>55 mm              | 0.94 dm <sup>3</sup> | 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.

Download Data

| File                                                                                |                                                      |
|-------------------------------------------------------------------------------------|------------------------------------------------------|
|  | User instruction<br>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