**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

| | |
|---|---|
| Order reference | 2452MFX6 |
| Application (Category and Product specific) | Auxiliary lamp |

### Electrical data

| | |
|---|---|
| Power input | 1.8 W |
| Nominal voltage | 12.0 V |
| Nominal wattage | 1.50 W |
| Test voltage | 13.5 V |
| Power input tolerance | ±10 % |

### Photometrical data

| | |
|---|---|
| Luminous flux | 6.5 lm |
| Luminous flux tolerance | ±20 % |

### Dimensions & weight
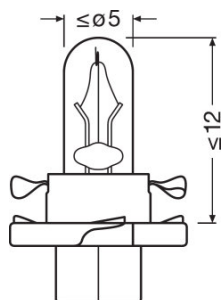


| | |
|---|---|
| Diameter | 5 mm |
| Product weight | 0.76 g |
| Length | 17.5 mm |

### Colors & materials

| | |
|---|---|
| Base color | Beige |

### Lifespan

| | |
|---|---|
| Lifespan B3 | 1700 h |
| Lifespan Tc | 6500 h |

## Product datasheet

### Additional product data

| | |
|---|---|
| **Base (standard designation)** | BX8.4d |

### Capabilities

| | |
|---|---|
| **Thickness of PCB** | 1.25 mm |
| **Technology** | AUX |

### Certificates & standards

| | |
|---|---|
| **ECE category** | - |
| **Approval marks – approval** | - |

### Country specific categorizations

| | |
|---|---|
| **Order reference** | 2452MFX6 |

## Country specific information

| Product code | METEL code | SEG-No. | STK-Number | UK Org |
|---|---|---|---|---|
| 4008321097118 | OSRA2452MFX6 | - | - | - |
| 4008321097125 | OSRA2452MFX6 | - | - | - |
| 4008321097118 | OSRA2452MFX6 | - | - | - |

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4008321097118 | ORIGINAL - PLASTIC MF BASE 2452MFX6 | Unpacked 1 | 17 mm x 12 mm x 12 mm | 0.00 dm³ | 2.00 g |
| 4008321097125 | ORIGINAL - PLASTIC MF BASE 2452MFX6 | Folding carton box 10 | 46 mm x 29 mm x 112 mm | 0.15 dm³ | 18.39 g |
| 4008321097132 | ORIGINAL - PLASTIC MF BASE 2452MFX6 | Shipping carton box 50 | 148 mm x 115 mm x 55 mm | 0.94 dm³ | 121.89 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.

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