Product datasheet

# ORIGINAL LINE HB4

## Original spare part

### The cost-effective original spare parts

OSRAM ORIGINAL LINE halogen lamps offer convincing performance for standard requirements, are robust and cost-effective. They have already been successfully used in millions of new cars from renowned manufacturers, whether as standard initial equipment or original spare parts. Convince yourself of the excellent value for money, the reliable OEM quality and the wide product range of the ORIGINAL LINE.


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Technical data

## Product information

| | |
|---|---|
| **Application (Category and Product specific)** | Halogen headlight lamp |

## General Product Information

| | |
|---|---|
| **Global order reference** | 9006 |

## Electrical Data

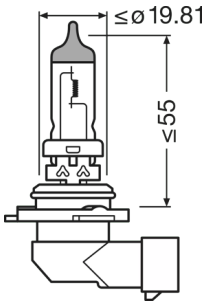
| | |
|---|---|
| **Power input** | 62 W [1)] |
| **Nominal voltage** | 12 V |
| **Nominal wattage** | 51 W |
| **Test voltage** | 13.2 V |

[1)] Maximum

## Photometric Data

| | |
|---|---|
| **Nominal luminous flux** | 1000 lm |
| **Luminous flux tolerance** | ±15 % |

## Physical Attributes & Dimensions




| | |
|---|---|
| **Diameter** | 12.0 mm |
| **Product weight** | 18.20 g |
| **Length** | 80.3 mm |
| **Lamp base** | P22d |

## Lifetime Data

| | |
|---|---|
| **Lifespan B3** | 1200 hr |
| **Lifespan Tc** | 2590 hr |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## Capabilities

| | |
|---|---|
| **Technology** | HAL |

## Certificates & standards

| | |
|---|---|
| **ECE category** | HB4 |

## Environmental & Regulatory Information

| **Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)** | |
|---|---|
| **Primary article identifier** | 4062172231237 \| 4008321171238 \| 4062172395328 \| 4008321795274 \| 4062172404686 \| 4050300012650 |
| **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 |
|---|---|---|---|---|
| 4050300012650 | OSRA9006 | - | - | - |

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4050300012650 | ORIGINAL LINE HB4 | Folding carton box 1 | 46 mm x 46 mm x 68 mm | 0.01 $dm^3$ | 27.00 g |
| 4050300722221 | ORIGINAL LINE HB4 | Shipping carton box 100 | 485 mm x 250 mm x 160 mm | 19.40 $dm^3$ | 2748.00 g |
| 4062172395328 | ORIGINAL LINE HB4 | BLI ECO 1 | 95 mm x 47 mm x 135 mm | 0.01 $dm^3$ | 30.00 g |
| 4062172395335 | ORIGINAL LINE HB4 | Shipping carton box 10 | 259 mm x 144 mm x 110 mm | 4.10 $dm^3$ | 369.00 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 |


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| | |
|---|---|
| | Addon Technical Information<br>Product Certificates HAL |
| | ref_pim_amsp_product360degreeimages<br>ORIGINAL HB4 9006 |

**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


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