Product datasheet

# XENARC ORIGINAL D3S

Four-year guarantee (D1S, D2S, D2R, D3S, D4S, D4R, D8S)

## The original spare parts with four-year guarantee

XENARC ORIGINAL lamps impress with a wide product range and the reliable OEM quality. Successfully used in millions of new automobiles from renowned manufacturers, whether as standard initial equipment or original spare parts. With up to 4,500 Kelvin color temperature, their light is closer to natural daylight than conventional halogen light with 3,200 Kelvin – and is thus more pleasant for the eyes. Thanks to the impressive intensity of the light, the lamps provide better visibility on the road. The durable lamps function as original spare parts of your vehicle and convince with their long lifetime. OSRAM provides a 4-year-guarantee for XENARC ORIGINAL lamps. Please note: XENARC lamp change is recommended to be carried out by a professional.

1) For precise conditions please refer to osram.com/am-guarantee.

2) D1S, D2S, D2R, D3S, D4S, D4R, D8S


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Technical data

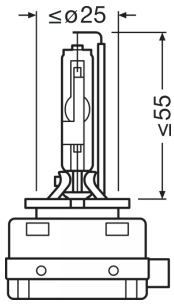
## Electrical Data

| | |
|---|---|
| **Power input** | 35 W |
| **Nominal voltage** | 42 V |
| **Nominal wattage** | 35 W |
| **Test voltage** | 13.5 V |
| **Power input tolerance** | ±3 % |

## Photometric Data

| | |
|---|---|
| **Nominal luminous flux** | 3200 lm |
| **Luminous flux tolerance** | ±15 % |
| **Color temperature** | 4300 K |

## Physical Attributes & Dimensions




| | |
|---|---|
| **Diameter** | 9 mm |
| **Product weight** | 60.20 g |
| **Length** | 83.2 mm |
| **Lamp base** | PK32d-5 |

## Lifetime Data

| | |
|---|---|
| **Lifespan B3** | 2000 hr |
| **Lifespan Tc** | 4000 hr |
| **Guarantee** | 4 years |

## Capabilities

| | |
|---|---|
| **Technology** | HID |

## Certificates & standards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| | |
|---|---|
| **ECE category** | D3S [1)] |
| **Approval marks – approval** | E1 approval |

[1)] To be operated only with approved electronic control gear

### Environmental & Regulatory Information

| **Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)** | |
|---|---|
| **Primary article identifier** | 4008321807649 \| 4052899199569 \| 4052899183650 \| 4062172084574 \| 4062172066754 \| 4008321735201 \| 4052899600485 \| 4062172396837 \| 4008321807663 |
| **Candidate list substance 1** | Lead |
| **CAS No. of substance 1** | 7439-92-1 |
| **Safe use instruction** | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| **Declaration no. in SCIP database** | 5aef8baf-bb8d-4ec6-948c-e2f16206841e \| 61cedfc4-3556-4aaa-8669-7ecfed4d8666 \| af212de5-b2c7-404c-acbe-c2ccabb83891 \| 4ba45c38-8f60-4555-8439-6505375ae44e \| 0a4d97a8-a9fd-4b6e-82eb-08e719745496 \| 6ee45626-045c-415b-b12b-09cf7da79801 \| b5de96fe-db0e-4cfb-9cd6-b43b44e32863 \| d8af400e-6a40-4389-b185-d937af5eda3a \| 376b0721-24ea-47fb-bfec-afe17d86ad60 \| 6e275300-8ea9-4bd5-bf1a-aa729070f942 \| 49060069-850f-4c78-a673-69f4a461d650 \| 8b6f0291-a6c0-4867-8df0-c00e69eb2091 |

## Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4052899199569 | XENARC ORIGINAL D3S | Folding carton box 1 | 53 mm x 46 mm x 93 mm | 0.01 dm³ | 80.00 g |
| 4052899262386 | XENARC ORIGINAL D3S | Shipping carton box 4 | 115 mm x 101 mm x 103 mm | 1.20 dm³ | 346.00 g |
| 4062172396837 | XENARC ORIGINAL D3S | HFB ECO 1 | 90 mm x 51 mm x 120 mm | 0.01 dm³ | 85.00 g |
| 4062172396844 | XENARC ORIGINAL D3S | Shipping carton box 4 | 216 mm x 101 mm x 134 mm | 2.92 dm³ | 407.00 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


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| | File |
|---|---|
| | User instruction<br>GPRS_Safety symbols instructions |
| | Addon Technical Information<br>Product Certificates HID |
| | ref_pim_amsp_product360degreeimages<br>XENARC ORIGINAL D3S 66340 |

**Safety advice**

XENARC lamp change is recommended to be carried out by a professional.

**References / Links**

Guarantee terms are available at www.osram.com/am-guarantee

**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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