

# XENARC ORIGINAL D8S

Four-year guarantee



## 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 vehicles 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 truck lamps 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.

Technical data

Electrical data

|                       |        |
|-----------------------|--------|
| Power input           | 25 W   |
| Nominal voltage       | 400 V  |
| Nominal wattage       | 2500 W |
| Power input tolerance | ±15 %  |
| Test voltage          | 13.5 V |

Photometrical data

|                         |         |
|-------------------------|---------|
| Luminous flux           | 2000 lm |
| Luminous flux tolerance | ±15 %   |
| Color temperature       | 4500 K  |

Dimensions & weight

|                |        |
|----------------|--------|
| Length         | 832 mm |
| Diameter       | 900 mm |
| Product weight | 6010 g |

Lifespan

|             |         |
|-------------|---------|
| Lifespan B3 | 2500 h  |
| Lifespan Tc | 4000 h  |
| Guarantee   | 4 years |

Additional product data

|                             |         |
|-----------------------------|---------|
| Base (standard designation) | PK32d-1 |
|-----------------------------|---------|

Capabilities

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

Certificates & standards

|                           |                   |
|---------------------------|-------------------|
| ECE category              | D8S <sup>1)</sup> |
| Approval marks – approval | E1 approval       |

<sup>1)</sup> To be operated only with approved electronic control gear

Environmental information

|                                                                       |            |
|-----------------------------------------------------------------------|------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |            |
| Date of Declaration                                                   | 05-03-2024 |

Product datasheet

|                                  |                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Primary Article Identifier       | 4008321694041   4008321787019   4052899254756   4062172081153   4062172081092   4062172354103                                                                                                    |
| 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 | a55b9f27-7ed9-4484-a285-3e8fc26578eb   4e12b30c-fca7-4555-9b48-d927cfeecea5   5514d2f4-519f-4db5-a8c1-cb1d19d694c1   aeade777-d7aa-4866-b136-5177a71cc26a   7f536438-e7cf-48ad-9756-27575fbc659b |

Logistical Data

| Product code  | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume                | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4008321787019 | XENARC ORIGINAL D8S | Folding carton box 1         | - x - x -                            |                       | 86.00 g      |
| 4052899262423 | XENARC ORIGINAL D8S | Shipping carton box 4        | 115 mm x 101 mm x 103 mm             | 1.20 dm <sup>3</sup>  | 352.00 g     |
| 4052899344556 | XENARC ORIGINAL D8S | Shipping carton box 48       | 371 mm x 256 mm x 232 mm             | 22.03 dm <sup>3</sup> | 4533.00 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                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  360 Degree Image<br>XENARC ORIGINAL D8S 66548 XENARC COOL BLUE INTENSE D8S 66548CBN |

**Safety advice**

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

**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.



