

# 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 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.

Technical data

Electrical data

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

Photometrical data

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

Dimensions & weight

Diameter	900 mm
Product weight	6010 g
Length	832 mm

Lifespan

Lifespan B3	2500 h
Lifespan Tc	4000 h
Guarantee	4 years

Additional product data

Base (standard designation)	PK32d-1
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Capabilities

Technology	HID
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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-d927cfeccea5   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 XENARC ORIGINAL D8S 66548 XENARC COOL BLUE INTENSE D8S 66548CBN

**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](http://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.

