Product datasheet

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.

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Technical data

Electrical Data

Power input	25 W
Nominal voltage	42 V
Nominal wattage	25 W
Power input tolerance	±15 %
Test voltage	13.5 V

Photometric Data

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

Physical Attributes & Dimensions

Lamp base	PK32d-1
Length	83.2 mm
Diameter	9 mm
Product weight	60.10 g

Lifetime Data

Lifespan B3	2500 hr
Lifespan Tc	4000 hr
Guarantee	4 years

Capabilities

Technology	HID

Certificates & standards

ECE category	D8S [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	4062172081153 | 4008321787019 | 4052899254756 | 4062172354103 | 4062172081092
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1

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Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	4e12b30c-fca7-4555-9b48-d927cfeecea5 | 5514d2f4-519f-4db5-a8c1-cb1d19d694c1 | aeade777-d7aa-4866-b136-5177a71cc26a | 7f536438-e7cf-48ad-9756-27575fbc659b | 7ff303c4-87b9-4455-ae7a-6cb1e5924d63 | ef6fdca1-7f70-4231-892c-d0bfefe56436

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	53 mm x 46 mm x 92 mm	0.01 dm^3	82.00 g
4052899262423	XENARC ORIGINAL D8S	Shipping carton box 4	115 mm x 100 mm x 103 mm	1.20 dm^3	352.00 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 GPRS_Safety symbols instructions
	Addon Technical Information Product Certificates HID
	ref_pim_amsp_product360degreeimages 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.

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