

XENARC COOL BLUE BOOST -

Hyper white light for LED look for off-road use



Xenon hyper white light for stylish LED look

Hyper white light due to a special filling system instead of conventional coating



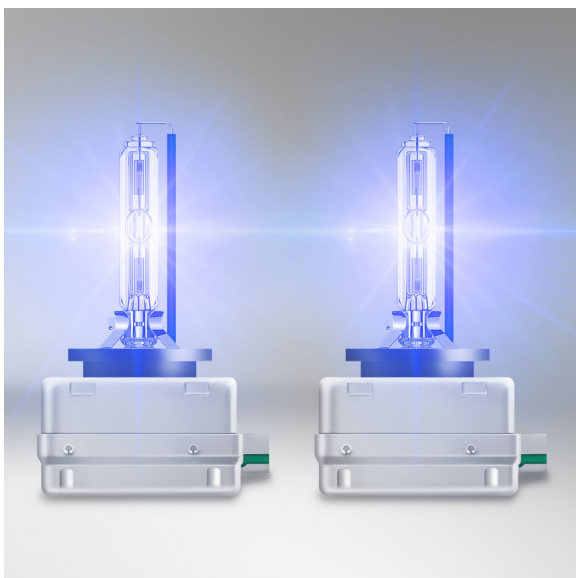
Up to 7,000 K¹⁾

High contrast and most stylish look



Enhanced brightness

More light allows to see farther and therefore react sooner



Hyper white light with up to 7,000 K for off-road use

XENARC COOL BLUE BOOST features hyper white xenon light for LED look and high color temperatures of up to 7,000 K. This is due to a special filling system instead of conventional coating. The lamps generate enhanced brightness. These products do not have ECE approval. This means they must not be used on public roads in any exterior application. Use on public roads leads to cancellation of operating license and loss of insurance coverage. Several countries do not allow sale and use of these products. Please contact your local distributor for information on the availability in your country.¹⁾ Measured in headlamps

Product datasheet

Technical data

Product information

Product type (off-road vs. on-road)	Off-road \triangleq D3S
Application (Category and Product specific)	HID headlight lamp

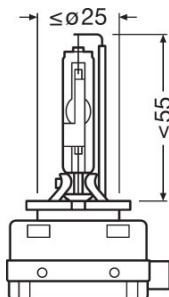
Electrical data

Power input	35 W
Nominal voltage	42.0 V
Nominal wattage	35.00 W
Test voltage	13.5 V
Power input tolerance	$\pm 3 \%$

Photometrical data

Luminous flux	3200 lm
Luminous flux tolerance	$\pm 15 \%$
Color temperature	up to 7000 K

Dimensions & weight



Diameter	9 mm
Product weight	60.20 g
Length	83.2 mm

Lifespan

Lifespan B3	1000 h
Lifespan Tc	1500 h

Additional product data

Base (standard designation)	PK32d-5
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Product datasheet

Capabilities

Technology	HID
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Certificates & standards

ECE category	- 1)
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1) 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	29-04-2022
Primary Article Identifier	4052899527560 4052899527584 4052899570467
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	339d84e0-b5c1-49b0-814c-94cae2e6e2fc

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899527560	XENARC COOL BLUE BOOST \triangleq D3S	Hard Cover Box 2	114 mm x 49 mm x 106 mm	0.58 dm ³	215.00 g
4052899527577	XENARC COOL BLUE BOOST \triangleq D3S	Shipping carton box 10	257 mm x 129 mm x 121 mm	4.01 dm ³	1142.00 g
4062172021951	XENARC COOL BLUE BOOST \triangleq D3S	Shipping carton box 4	122 mm x 106 mm x 121 mm	1.56 dm ³	505.00 g
4062172033015	XENARC COOL BLUE BOOST \triangleq D3S	Shipping carton box 48	371 mm x 256 mm x 232 mm	22.03 dm ³	6361.00 g
4052899527584	XENARC COOL BLUE BOOST \triangleq D3S	Hard Cover Box 2	114 mm x 49 mm x 106 mm	0.58 dm ³	215.00 g
4052899527591	XENARC COOL BLUE BOOST \triangleq D3S	Shipping carton box 10	257 mm x 129 mm x 121 mm	4.01 dm ³	1142.00 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



Safety advice

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

This product must only be operated with approved electronic control gear.

Legal advice

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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