OSRAM

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

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Technical data

Product information

Product type (off-road vs. on-road)	Off-road ≙ D1S
Application (Category and Product specific)	HID headlight lamp

Electrical Data

Power input	35 W
Nominal voltage	85.0 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	up to 7000 K

Physical Attributes & Dimensions
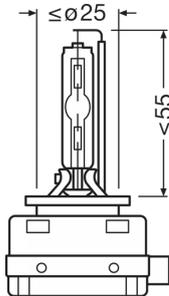
Diameter	9 mm
Product weight	59.00 g
Length	83.2 mm
Lamp base	PK32d-2

Lifetime Data

Lifespan B3	600 hr
Lifespan Tc	1500 hr

Capabilities

Product datasheet

Technology	HID

Certificates & standards

ECE category	– 1)

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	4052899439184 | 4062172404129
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	510b3515-af3b-4ebb-93d3-c9dd67e73c84 | 4a196424-fbe4-4fd5-8eb2-6dfb70acf828

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899439184	XENARC COOL BLUE BOOST ≙ D1S	Hard Cover Box 2	113 mm x 48 mm x 106 mm	0.61 dm³	210.00 g
4062172021869	XENARC COOL BLUE BOOST ≙ D1S	Shipping carton box 4	122 mm x 106 mm x 121 mm	1.56 dm³	500.00 g
4062172404129	XENARC COOL BLUE BOOST ≙ D1S	HFB ECO 2	100 mm x 51 mm x 120 mm	0.61 dm³	149.00 g
4062172404136	XENARC COOL BLUE BOOST ≙ D1S	Shipping carton box 4	113 mm x 111 mm x 134 mm	1.68 dm³	340.00 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
	ref_pim_amsp_product360degreeimages XENARC COOL BLUE BOOST D1S 66140CBB

Safety advice

Product datasheet

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

*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.

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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