# **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 K<sup>1</sup>

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 family datasheet

# Technical data

	Product information		Electrical Data		
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Power input	Nominal voltage	Nominal wattage
XENARC COOL BLUE BOOST ≜ D1S	HID headlight lamp	Off-road ≙ D1S	35 W	85 V	35 W
XENARC COOL BLUE BOOST ≜ D2S	HID headlight lamp	Off-road ≙ D2S	35 W	85 V	35 W
XENARC COOL BLUE BOOST ≜ D3S	HID headlight lamp	Off-road ≙ D3S	35 W	42 V	35 W
XENARC COOL BLUE BOOST	HID headlight lamp	Off-road ≙ D4S	35 W	42 V	35 W

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		Photometric Data	Photometric Data		& Dimensions
Product description	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter	Diameter
XENARC COOL BLUE BOOST	13.5 V	3200 lm	±15 %	9 mm	9 mm
XENARC COOL BLUE BOOST ≜ D2S	13.5 V	3200 lm	±15 %	9 mm	9 mm
XENARC COOL BLUE BOOST ≜ D3S	13.5 V	3200 lm	±15 %	9 mm	9 mm
XENARC COOL BLUE BOOST	13.5 V	3200 lm	±15 %	9 mm	9 mm

	Lifetime Data		Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Lifespan B3	Lifespan Tc	Technology	ECE category	Primary article identifier	Candidate list substance 1
XENARC COOL BLUE BOOST ≜ D1S	600 hr	1500 hr	HID	_ 1)	4052899439184   4062172404129	Lead
XENARC COOL BLUE BOOST ≜ D2S	600 hr	1500 hr	HID	_ 1)	4062172404150   4052899441026	Lead
XENARC COOL BLUE BOOST ≜ D3S	1000 hr	1500 hr	HID	_ 1)	4052899527560   4062172404181	Lead
XENARC COOL BLUE BOOST ≜ D4S	1000 hr	1500 hr	HID	_ 1)	4052899527522	No declarable substances contained

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
XENARC COOL BLUE BOOST	7439-92-1	The identification of	510b3515-af3b-
		the Candidate List	4ebb-93d3-
		substance is	c9dd67e73c84
		sufficient to allow	4a196424-fbe4-4fd5-
		safe use of the	8eb2-6dfb70acf828
		article.	

# Product family datasheet

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
XENARC COOL BLUE BOOST ≜ D2S	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6c57c564-b94d- 41ad-aafc- 6dd568694c25
XENARC COOL BLUE BOOST ≜ D3S	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	52eaf09b-051b- 4888-b1fc- 0e5b2b78b12f   339d84e0-b5c1- 49b0-814c- 94cae2e6e2fc
XENARC COOL BLUE BOOST ≜ D4S			No declarable substances contained

 $<sup>^{1)}</sup>$  To be operated only with approved electronic control gear

# Product family datasheet

#### **Download Data**

	File
<u>**</u>	User instruction GPRS_Safety symbols instructions
	ref_pim_amsp_product360degreeimages XENARC COOL BLUE BOOST D1S 66140CBB
	ref_pim_amsp_product360degreeimages XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB
	ref_pim_amsp_product360degreeimages XENARC COOL BLUE BOOST OFFROAD D3S 66340CBB
	ref_pim_amsp_product360degreeimages XENARC COOL BLUE BOOST OFFROAD D4S 66440CBB

### 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

\*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.















