# **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



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

## Technical data

	Electrica	Electrical Data			Photometric Data	
Product description	Power input	Nominal voltage	Nominal wattage	Test voltage	Nominal luminous flux	
XENARC COOL BLUE BOOST ≙ D1S	35 W	85 V	35 W	13.5 V	3200 lm	
XENARC COOL BLUE BOOST ≙ D2S	35 W	85 V	35 W	13.5 V	3200 lm	
XENARC COOL BLUE BOOST ≙ D3S	35 W	42 V	35 W	13.5 V	3200 lm	
XENARC COOL BLUE BOOST ≙ D4S	35 W	42 V	35 W	13.5 V	3200 lm	

		Physical Attributes & Dimensions		Lifetime Data		Certificates & standards
Product description	Luminous flux tolerance	Diameter	Diameter	Lifespan B3	Lifespan Tc	ECE category
XENARC COOL BLUE BOOST = D1S	±15 %	9 mm	9 mm	600 hr	1500 hr	_ 1)
XENARC COOL BLUE BOOST $\doteq$ D2S	±15 %	9 mm	9 mm	600 hr	1500 hr	_ 1)
XENARC COOL BLUE BOOST = D3S	±15 %	9 mm	9 mm	1000 hr	1500 hr	_ 1)
XENARC COOL BLUE BOOST = D4S	±15 %	9 mm	9 mm	1000 hr	1500 hr	_ 1)

	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)				
Product description	Primary article identifier	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	
XENARC COOL BLUE BOOST ≜ D1S	4052899439184  4062172404129	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	
XENARC COOL BLUE BOOST ≜ D2S	4062172404150  4052899441026	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	
XENARC COOL BLUE BOOST ≙ D3S	4052899527560   4062172404181	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	
XENARC COOL BLUE BOOST ≙ D4S	4052899527522	No declarable substances contained			

Product description	Declaration no. in SCIP database
XENARC COOL BLUE BOOST ≙ D1S	510b3515-af3b-
	4ebb-93d3-
	c9dd67e73c84
	4a196424-fbe4-4fd5-
	8eb2-6dfb70acf828
XENARC COOL BLUE BOOST ≙ D2S	6c57c564-b94d-
	41ad-aafc-
	6dd568694c25
XENARC COOL BLUE BOOST ≙ D3S	52eaf09b-051b-
	4888-b1fc-
	0e5b2b78b12f
	339d84e0-b5c1-
	49b0-814c-
	94cae2e6e2fc
XENARC COOL BLUE BOOST ≙ D4S	No declarable
	substances contained

 $^{1)}$  To be operated only with approved electronic control gear

## Download Data

	File
$\mathbf{z}$	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.













Product family datasheet | XENARC COOL BLUE BOOST © 2025, OSRAM GmbH. All rights reserved.