

# 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 family datasheet

## Technical data

Product description	Product information		Electrical Data		
	Product type (off-road vs. on-road)	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage
XENARC COOL BLUE BOOST $\triangleq$ D1S <sup>1)</sup>	Off-road $\triangleq$ D1S	HID headlight lamp	35 W	85.0 V	35 W
XENARC COOL BLUE BOOST $\triangleq$ D2S <sup>1)</sup>	Off-road $\triangleq$ D2S	HID headlight lamp	35 W	85.0 V	35 W
XENARC COOL BLUE BOOST $\triangleq$ D3S <sup>1)</sup>	Off-road $\triangleq$ D3S	HID headlight lamp	35 W	42.0 V	35 W
XENARC COOL BLUE BOOST $\triangleq$ D4S <sup>1)</sup>	Off-road $\triangleq$ D4S	HID headlight lamp	35 W	42.0 V	35 W

Product description	Test voltage	Photometric Data		Physical Attributes & Dimensions	Lifetime Data	
		Nominal luminous flux	Luminous flux tolerance	Diameter	Lifespan B3	Lifespan Tc
XENARC COOL BLUE BOOST $\triangleq$ D1S <sup>1)</sup>	13.5 V	3200 lm	$\pm 15$ %	9 mm	600 hr	1500 hr
XENARC COOL BLUE BOOST $\triangleq$ D2S <sup>1)</sup>	13.5 V	3200 lm	$\pm 15$ %	9 mm	600 hr	1500 hr
XENARC COOL BLUE BOOST $\triangleq$ D3S <sup>1)</sup>	13.5 V	3200 lm	$\pm 15$ %	9 mm	1000 hr	1500 hr
XENARC COOL BLUE BOOST $\triangleq$ D4S <sup>1)</sup>	13.5 V	3200 lm	$\pm 15$ %	9 mm	1000 hr	1500 hr

Product description	Capabilities	Certificates & standards	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Technology	ECE category	Date of declaration	Primary article identifier
XENARC COOL BLUE BOOST $\triangleq$ D1S <sup>1)</sup>	HID	- <sup>2)</sup>	09-07-2024	4052899439184   4062172404129
XENARC COOL BLUE BOOST $\triangleq$ D2S <sup>1)</sup>	HID	- <sup>2)</sup>	09-07-2024	4062172404150   4052899441026
XENARC COOL BLUE BOOST $\triangleq$ D3S <sup>1)</sup>	HID	- <sup>2)</sup>	09-07-2024	4052899527560   4062172404181
XENARC COOL BLUE BOOST $\triangleq$ D4S <sup>1)</sup>	HID	- <sup>2)</sup>	26-06-2024	4052899527522

Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
XENARC COOL BLUE BOOST $\triangleq$ D1S <sup>1)</sup>	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4a196424-fbe4-4fd5-8eb2-6dfb70acf828

## Product family datasheet





Product description	Candidate list substance 1	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
XENARC COOL BLUE BOOST $\cong$ D2S <sup>1)</sup>	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	6c57c564-b94d-41ad-aaaf-6dd568694c25
XENARC COOL BLUE BOOST $\cong$ D3S <sup>1)</sup>	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	339d84e0-b5c1-49b0-814c-94cae2e6e2fc
XENARC COOL BLUE BOOST $\cong$ D4S <sup>1)</sup>	No declarable substances contained			In work

<sup>1)</sup> Reduced UV emission/For projection headlights

<sup>2)</sup> To be operated only with approved electronic control gear

# Product family datasheet

## Download Data

File	
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE BOOST D1S 66140CBB
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB
	ref_pim_amsproduct360degreeimages XENARC COOL BLUE BOOST OFFROAD D3S 66340CBB
	ref_pim_amsproduct360degreeimages 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.

