Product family datasheet

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		Electrical data				Photometrical data
Product description	**Product type (off-road vs. on-road)**	**Application (Category and Product specific)**	**Power input**	**Nominal voltage**	**Nominal wattage**	**Test voltage**	**Luminous flux**
XENARC COOL BLUE BOOST ≙ D1S [1)]	Off-road ≙ D1S	HID headlight lamp	35 W	85.0 V	35.00 W	13.5 V	3200 lm
XENARC COOL BLUE BOOST ≙ D2S [1)]	Off-road ≙ D2S	HID headlight lamp	35 W	85.0 V	35.00 W	13.5 V	3200 lm
XENARC COOL BLUE BOOST ≙ D3S [1)]	Off-road ≙ D3S	HID headlight lamp	35 W	42.0 V	35.00 W	13.5 V	3200 lm
XENARC COOL BLUE BOOST ≙ D4S [1)]	Off-road ≙ D4S	HID headlight lamp	35 W	42.0 V	35.00 W	13.5 V	3200 lm

		Dimensions & weight	Lifespan		Capabilities	Certificates & standards
Product description	**Luminous flux tolerance**	**Diameter**	**Lifespan B3**	**Lifespan Tc**	**Technology**	**ECE category**
XENARC COOL BLUE BOOST ≙ D1S [1)]	±15 %	9 mm	600 h	1500 h	HID	- [2)]
XENARC COOL BLUE BOOST ≙ D2S [1)]	±15 %	9 mm	600 h	1500 h	HID	- [2)]
XENARC COOL BLUE BOOST ≙ D3S [1)]	±15 %	9 mm	1000 h	1500 h	HID	- [2)]
XENARC COOL BLUE BOOST ≙ D4S [1)]	±15 %	9 mm	1000 h	1500 h	HID	- [2)]

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	**Date of Declaration**	**Primary Article Identifier**	**Candidate List Substance 1**	**CAS No. of substance 1**
XENARC COOL BLUE BOOST ≙ D1S [1)]	06-03-2024	4052899439207 | 4052899439184 | 4052899439221 | 4062172404129	Lead	7439-92-1
XENARC COOL BLUE BOOST ≙ D2S [1)]	06-03-2024	4052899441026 | 4052899441064 | 4052899441040 | 4062172404150	Lead	7439-92-1
XENARC COOL BLUE BOOST ≙ D3S [1)]	06-03-2024	4052899527560 | 4052899527584 | 4052899570467 | 4062172404181	Lead	7439-92-1
XENARC COOL BLUE BOOST ≙ D4S [1)]	06-03-2024	4052899527522 | 4052899544871 | 4052899527546	No declarable substances contained	

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Product description	Safe Use Instruction	Declaration No. in SCIP database
XENARC COOL BLUE BOOST ≙ D1S [1)]	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4a196424-fbe4-4fd5-8eb2-6dfb70acf828
XENARC COOL BLUE BOOST ≙ D2S [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 [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 ≙ D4S [1)]		In work

[1)] Reduced UV emission/For projection headlights

[2)] To be operated only with approved electronic control gear

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Download Data

	File
	360 Degree Image XENARC COOL BLUE BOOST D1S 66140CBB
	360 Degree Image XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB
	360 Degree Image XENARC COOL BLUE BOOST OFFROAD D3S 66340CBB
	360 Degree Image 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.











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