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

Product family datasheet

Technical data

	Product information		Electrical data				Photom etrical data
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage	Test voltage	Luminou s flux
XENARC COOL BLUE BOOST	Off-road ≙ D1S	HID headlight lamp	35 W	85.0 V	35.00 W	13.5 V	3200 lm
XENARC COOL BLUE BOOST	Off-road ≙ D2S	HID headlight lamp	35 W	850 V	3500 W	13.5 V	3200 lm
XENARC COOL BLUE BOOST ≜ D3S ¹⁾	Off-road ≙ D3S	HID headlight lamp	35 W	420 V	3500 W	13.5 V	3200 lm
XENARC COOL BLUE BOOST ≜ D4S ¹⁾	Off-road ≙ D4S	HID headlight lamp	35 W	420 V	3500 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 \triangleq D1S $^{1)}$	±15 %	9 mm	600 h	1500 h	HID	_ 2)
XENARC COOL BLUE BOOST \triangleq D2S $^{1)}$	±15 %	900 mm	600 h	1500 h	HID	_ 2)
XENARC COOL BLUE BOOST	±15 %	900 mm	1000 h	1500 h	HID	_ 2)
XENARC COOL BLUE BOOST	±15 %	900 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	03-05-2024	4052899439221	Lead	7439-92-1
		4052899439207		
		4052899439184		
		4062172404129		
XENARC COOL BLUE BOOST	06-03-2024	4052899441026	Lead	7439-92-1
		4052899441064		
		4052899441040		
		4062172404150		
XENARC COOL BLUE BOOST	06-03-2024	4052899527560	Lead	7439-92-1
		4052899527584		
		4052899570467		
		4062172404181		
XENARC COOL BLUE BOOST	06-03-2024	4052899527522	No declarable	
		4052899544871	substances contained	
		4052899527546		

Product family datasheet

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		In work

¹⁾ Reduced UV emission/For projection headlights

 $^{^{2)}}$ To be operated only with approved electronic control gear

Product family datasheet

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.















