

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	Electrical data					Photometrical data	
	Power input	Nominal voltage	Nominal wattage	Power input tolerance	Test voltage	Luminous flux	Luminous flux tolerance
XENARC COOL BLUE BOOST $\triangleq$ D1S ¹⁾	35 W	85.0 V	35.00 W	$\pm 3 \%$	13.5 V	3200 lm	$\pm 15 \%$
XENARC COOL BLUE BOOST $\triangleq$ D2S ¹⁾	35 W	85.0 V	35.00 W	$\pm 3 \%$	13.5 V	3200 lm	$\pm 15 \%$
XENARC COOL BLUE BOOST $\triangleq$ D3S ¹⁾	35 W	42.0 V	35.00 W	$\pm 3 \%$	13.5 V	3200 lm	$\pm 15 \%$
XENARC COOL BLUE BOOST $\triangleq$ D4S ¹⁾	35 W	42.0 V	35.00 W	$\pm 3 \%$	13.5 V	3200 lm	$\pm 15 \%$

Product description	Dimensions & weight		Lifespan		Additional product data	Capabilities	Certificates & standards
	Length	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology	ECE category
XENARC COOL BLUE BOOST $\triangleq$ D1S ¹⁾	83.2 mm	9 mm	600 h	1500 h	PK32d-2	HID	- ²⁾
XENARC COOL BLUE BOOST $\triangleq$ D2S ¹⁾	77.3 mm	9 mm	600 h	1500 h	P32d-2	HID	- ²⁾
XENARC COOL BLUE BOOST $\triangleq$ D3S ¹⁾	83.2 mm	9 mm	1000 h	1500 h	PK32d-5	HID	- ²⁾
XENARC COOL BLUE BOOST $\triangleq$ D4S ¹⁾	77.3 mm	9 mm	1000 h	1500 h	P32d-5	HID	- ²⁾

Product description	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 $\triangleq$ D1S ¹⁾	10-05-2024	4052899439207 4052899439184 4052899439221 4062172404129	Lead	7439-92-1
XENARC COOL BLUE BOOST $\triangleq$ D2S ¹⁾	06-03-2024	4052899441026 4052899441064 4052899441040 4062172404150	Lead	7439-92-1
XENARC COOL BLUE BOOST $\triangleq$ D3S ¹⁾	06-03-2024	4052899527560 4052899527584 4052899570467 4062172404181	Lead	7439-92-1
XENARC COOL BLUE BOOST $\triangleq$ D4S ¹⁾	06-03-2024	4052899527522 4052899544871 4052899527546	No declarable substances contained	

Product description	Safe Use Instruction	Declaration No. in SCIP database
XENARC COOL BLUE BOOST $\triangleq$ D1S 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	Safe Use Instruction	Declaration No. in SCIP database
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-aa9c-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

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.

