# **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

	Electrical data				Photomet rical data	Dimensions & weight	
Product description	Power input	Nominal voltage	Nominal wattage	Power input toleranc e	Test voltage	Luminous flux	Length
XENARC COOL BLUE BOOST	35 W	42.0 V	35.00 W	±3 %	13.5 V	3200 lm	77.3 mm
XENARC COOL BLUE BOOST	35 W	42.0 V	35.00 W	±3 %	13.5 V	3200 lm	83.2 mm
XENARC COOL BLUE BOOST	35 W	85.0 V	35.00 W	±3 %	13.5 V	3200 lm	77.3 mm
XENARC COOL BLUE BOOST	35 W	85.0 V	35.00 W	±3 %	13.5 V	3200 lm	83.2 mm

		Lifespan		Additional product data	Capabilities	Certificates & standards
Product description	Diameter	Lifespan B3	Lifespan Tc	Base (standard designation)	Technology	ECE category
XENARC COOL BLUE BOOST	9 mm	1000 h	1500 h	P32d-5	HID	_ 2)
XENARC COOL BLUE BOOST	9 mm	1000 h	1500 h	PK32d-5	HID	_ 2)
XENARC COOL BLUE BOOST $\triangleq$ D2S $^{1)}$	9 mm	600 h	1500 h	P32d-2	HID	_ 2)
XENARC COOL BLUE BOOST	9 mm	600 h	1500 h	PK32d-2	HID	_ 2)

Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
06-03-2024	4052899527522	No declarable	In work
	4052899544871	substances contained	
	4052899527546		
06-03-2024	4052899527560	Lead	339d84e0-b5c1-
	4052899527584		49b0-814c-
	4052899570467		94cae2e6e2fc
	4062172404181		
06-03-2024	4052899441026	Lead	6c57c564-b94d-
	4052899441064		41ad-aafc-
	4052899441040		6dd568694c25
	4062172404150		
10-05-2024	4052899439207	Lead	4a196424-fbe4-4fd5-
	4052899439184		8eb2-6dfb70acf828
	4052899439221		
	4062172404129		
	06-03-2024 06-03-2024	Identifier	Identifier         Substance 1           06-03-2024         4052899527522   A052899527546         No declarable substances contained substances contained substances contained 4052899527546           06-03-2024         4052899527584   A052899527584   A052899570467   A062172404181         Lead           06-03-2024         4052899441026   A052899441026   A052899441040   A062172404150         Lead           10-05-2024         4052899441040   A062172404150         Lead           10-05-2024         4052899439207   A052899439207   A052899439184   A052899439184   A052899439221   A05289943

Product description	CAS No. of substance	Safe Use Instruction
XENARC COOL BLUE BOOST		

# Product family datasheet

Product description	CAS No. of substance	Safe Use Instruction
XENARC COOL BLUE BOOST $\triangleq$ D3S $^{1)}$	7439-92-1	The identification of
		the Candidate List
		substance is
		sufficient to allow
		safe use of the
		article.
XENARC COOL BLUE BOOST $\triangleq$ D2S $^{1)}$	7439-92-1	The identification of
		the Candidate List
		substance is
		sufficient to allow
		safe use of the
		article.
XENARC COOL BLUE BOOST	7439-92-1	The identification of
		the Candidate List
		substance is
		sufficient to allow
		safe use of the
		article.

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

 $<sup>^{\</sup>rm 2)}\,{\rm To}$  be operated only with approved electronic control gear

# Product family datasheet

#### **Download Data**

File
360 Degree Image XENARC COOL BLUE BOOST OFFROAD D4S 66440CBB
360 Degree Image XENARC COOL BLUE BOOST OFFROAD D3S 66340CBB
360 Degree Image XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB
360 Degree Image XENARC COOL BLUE BOOST D1S 66140CBB

### 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.















