# **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 datasheet

## Technical data

## **Product information**

Product type (off-road vs. on-road)	Off-road ≜ D2S	
Application (Category and Product specific)	HID headlight lamp	

## **Electrical Data**

Power input	35 W
Nominal voltage	85.0 V
Nominal wattage	35.00 W
Test voltage	13.5 V
Power input tolerance	±3 %

## **Photometric Data**

Nominal luminous flux	3200 lm	
Luminous flux tolerance	±15 %	
Color temperature	up to 7000 K	

## **Physical Attributes & Dimensions**

Diameter	9 mm
Product weight	16.10 g
Length	77.3 mm
Lamp base	P32d-2

## **Lifetime Data**

Lifespan B3	600 hr
Lifespan Tc	1500 hr

# **Capabilities**

Technology	HID

## Certificates & standards

<sup>1)</sup> To be operated only with approved electronic control gear

# **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Date of declaration 09-07-2024			
Primary article identifier	4062172404150   4052899441026		

#### Product datasheet

Candidate list substance 1	Lead	
CAS No. of substance 1	7439-92-1	
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.	
Declaration no. in SCIP database	6c57c564-b94d-41ad-aafc-6dd568694c25	

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172021876	XENARC COOL BLUE BOOST ≜ D2S		- x - x -	1.56 dm³	

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **Download Data**

File



ref\_pim\_amsp\_product360degreeimages
XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB

## 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.

















