

## 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



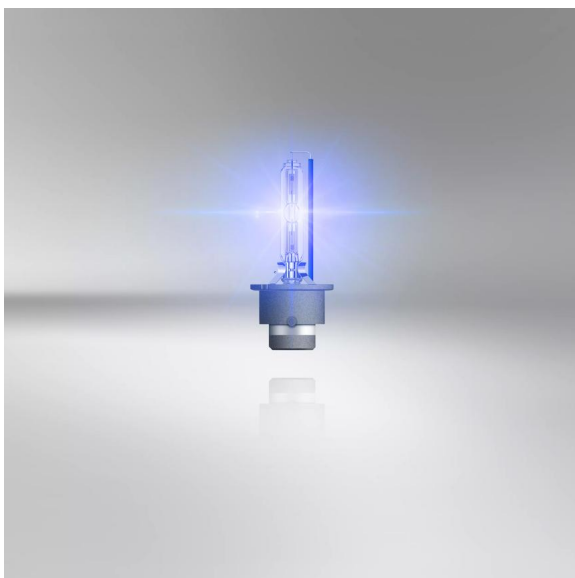
**Up to 7,000 K<sup>1)</sup>**

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 $\triangleq$ D2S
Application (Category and Product specific)	HID headlight lamp

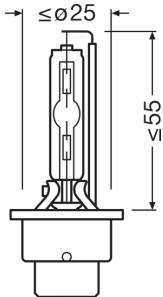
### Electrical Data

Power input	35 W
Nominal voltage	85 V
Nominal wattage	35 W
Test voltage	13.5 V
Power input tolerance	$\pm 3 \%$

### Photometric Data

Nominal luminous flux	3200 lm
Luminous flux tolerance	$\pm 15 \%$
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

## Product datasheet

Technology	HID
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### Certificates & standards

ECE category	- 1)
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1) To be operated only with approved electronic control gear

### Environmental & Regulatory Information



Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172404150   4052899441026
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
4062172404150	XENARC COOL BLUE BOOST $\cong$ D2S	HFB ECO 2	100 mm x 51 mm x 120 mm	0.61 dm <sup>3</sup>	62.00 g
4062172404167	XENARC COOL BLUE BOOST $\cong$ D2S	Shipping carton box 4	113 mm x 111 mm x 134 mm	1.68 dm <sup>3</sup>	166.00 g

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
 User instruction GPRS_Safety symbols instructions
 ref_pim_amsproduct360degreeimages 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

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### 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.



# OSRAM