

# 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.<sup>1)</sup> Measured in headlamps

Technical data

Product information

|                                             |                    |
|---------------------------------------------|--------------------|
| Product type (off-road vs. on-road)         | Off-road ≙ D1S     |
| Application (Category and Product specific) | HID headlight lamp |

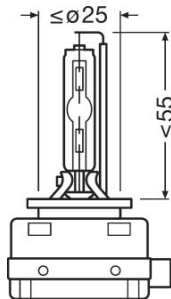
Electrical data

|                       |        |
|-----------------------|--------|
| Power input           | 35 W   |
| Nominal voltage       | 850 V  |
| Nominal wattage       | 3500 W |
| Test voltage          | 13.5 V |
| Power input tolerance | ±3 %   |

Photometrical data

|                         |              |
|-------------------------|--------------|
| Luminous flux           | 3200 lm      |
| Luminous flux tolerance | ±15 %        |
| Color temperature       | up to 7000 K |

Dimensions & weight



|                |        |
|----------------|--------|
| Diameter       | 900 mm |
| Product weight | 5900 g |
| Length         | 832 mm |

Lifespan

|             |        |
|-------------|--------|
| Lifespan B3 | 600 h  |
| Lifespan Tc | 1500 h |

Additional product data

|                             |         |
|-----------------------------|---------|
| Base (standard designation) | PK32d-2 |
|-----------------------------|---------|

Capabilities

|            |     |
|------------|-----|
| Technology | HID |
|------------|-----|

Certificates & standards

|              |      |
|--------------|------|
| ECE category | - 1) |
|--------------|------|

1) To be operated only with approved electronic control gear

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                                                                                    |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Date of Declaration                                                   | 06-03-2024                                                                                         |
| Primary Article Identifier                                            | 4052899439207   4052899439184   4052899439221   4062172404129                                      |
| 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                                      | 4a196424-fbe4-4fd5-8eb2-6dfb70acf828                                                               |

Logistical Data

| Product code  | Product description                    | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume                | Gross weight |
|---------------|----------------------------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4052899439184 | XENARC COOL BLUE BOOST $\triangle$ D1S | Hard Cover Box<br>2          | 114 mm x 49 mm x 106 mm              | 0.58 dm <sup>3</sup>  | 210.00 g     |
| 4062172021869 | XENARC COOL BLUE BOOST $\triangle$ D1S | Shipping carton box<br>4     | 122 mm x 106 mm x 121 mm             | 1.56 dm <sup>3</sup>  | 500.00 g     |
| 4062172032940 | XENARC COOL BLUE BOOST $\triangle$ D1S | Shipping carton box<br>48    | 371 mm x 256 mm x 232 mm             | 22.03 dm <sup>3</sup> | 6251.00 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                                                                                |                                                         |
|-------------------------------------------------------------------------------------|---------------------------------------------------------|
|  | 360 Degree Image<br>XENARC COOL BLUE BOOST D1S 66140CBB |

Safety advice

Product datasheet

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.

