

## 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

Product family datasheet

Technical data

| Product description                     | Electrical Data |                 |                 |                       |              | Photometric Data      |
|-----------------------------------------|-----------------|-----------------|-----------------|-----------------------|--------------|-----------------------|
|                                         | Power input     | Nominal voltage | Nominal wattage | Power input tolerance | Test voltage | Nominal luminous flux |
| XENARC COOL BLUE BOOST $\triangleq$ D1S | 35 W            | 85 V            | 35 W            | $\pm 3 \%$            | 13.5 V       | 3200 lm               |
| XENARC COOL BLUE BOOST $\triangleq$ D2S | 35 W            | 85 V            | 35 W            | $\pm 3 \%$            | 13.5 V       | 3200 lm               |
| XENARC COOL BLUE BOOST $\triangleq$ D3S | 35 W            | 42 V            | 35 W            | $\pm 3 \%$            | 13.5 V       | 3200 lm               |
| XENARC COOL BLUE BOOST $\triangleq$ D4S | 35 W            | 42 V            | 35 W            | $\pm 3 \%$            | 13.5 V       | 3200 lm               |

| Product description                     | Luminous flux tolerance | Physical Attributes & Dimensions |         |          |
|-----------------------------------------|-------------------------|----------------------------------|---------|----------|
|                                         |                         | Lamp base                        | Length  | Diameter |
| XENARC COOL BLUE BOOST $\triangleq$ D1S | $\pm 15 \%$             | PK32d-2                          | 83.2 mm | 9 mm     |
| XENARC COOL BLUE BOOST $\triangleq$ D2S | $\pm 15 \%$             | P32d-2                           | 77.3 mm | 9 mm     |
| XENARC COOL BLUE BOOST $\triangleq$ D3S | $\pm 15 \%$             | PK32d-5                          | 83.2 mm | 9 mm     |
| XENARC COOL BLUE BOOST $\triangleq$ D4S | $\pm 15 \%$             | P32d-5                           | 77.3 mm | 9 mm     |

| Product description                     | Lifetime Data |             | Certificates & standards | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
|-----------------------------------------|---------------|-------------|--------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------|
|                                         | Lifespan B3   | Lifespan Tc | ECE category             | Primary article identifier                                                                                      | Candidate list substance 1         |
| XENARC COOL BLUE BOOST $\triangleq$ D1S | 600 hr        | 1500 hr     | - <sup>1)</sup>          | 4052899439184   4062172404129                                                                                   | Lead                               |
| XENARC COOL BLUE BOOST $\triangleq$ D2S | 600 hr        | 1500 hr     | - <sup>1)</sup>          | 4062172404150   4052899441026                                                                                   | Lead                               |
| XENARC COOL BLUE BOOST $\triangleq$ D3S | 1000 hr       | 1500 hr     | - <sup>1)</sup>          | 4052899527560   4062172404181                                                                                   | Lead                               |
| XENARC COOL BLUE BOOST $\triangleq$ D4S | 1000 hr       | 1500 hr     | - <sup>1)</sup>          | 4052899527522                                                                                                   | No declarable substances contained |

| Product description                     | CAS No. of substance 1 | Safe use instruction                                                                               | Declaration no. in SCIP database                                            |
|-----------------------------------------|------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| XENARC COOL BLUE BOOST $\triangleq$ D1S | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 510b3515-af3b-4ebb-93d3-c9dd67e73c84   4a196424-fbe4-4fd5-8eb2-6dfb70acf828 |
| XENARC COOL BLUE BOOST $\triangleq$ D2S | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 6c57c564-b94d-41ad-aafc-6dd568694c25                                        |

Product family datasheet

| Product description          | CAS No. of substance<br>1 | Safe use instruction                                                                               | Declaration no. in<br>SCIP database                                         |
|------------------------------|---------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| XENARC COOL BLUE BOOST ≙ D3S | 7439-92-1                 | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 52eaf09b-051b-4888-b1fc-0e5b2b78b12f   339d84e0-b5c1-49b0-814c-94cae2e6e2fc |
| XENARC COOL BLUE BOOST ≙ D4S |                           |                                                                                                    | No declarable substances contained                                          |

1) To be operated only with approved electronic control gear

Download Data

| File                                                                              |                                                                                  |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions                             |
|  | ref_pim_amsproduct360degreeimages<br>XENARC COOL BLUE BOOST D1S 66140CBB         |
|  | ref_pim_amsproduct360degreeimages<br>XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB |
|  | ref_pim_amsproduct360degreeimages<br>XENARC COOL BLUE BOOST OFFROAD D3S 66340CBB |
|  | ref_pim_amsproduct360degreeimages<br>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.

