

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

| Product description | Product information | | Electrical data | | | | Photometrical data |
|-------------------------------------------------------|-------------------------------------|---------------------------------------------|-----------------|-----------------|-----------------|--------------|--------------------|
| | Product type (off-road vs. on-road) | Application (Category and Product specific) | Power input | Nominal voltage | Nominal wattage | Test voltage | Luminous flux |
| XENARC COOL BLUE BOOST \triangleq D1S ¹⁾ | Off-road \triangleq D1S | HID headlight lamp | 35 W | 85.0 V | 35.00 W | 13.5 V | 3200 lm |
| XENARC COOL BLUE BOOST \triangleq D2S ¹⁾ | Off-road \triangleq D2S | HID headlight lamp | 35 W | 85.0 V | 35.00 W | 13.5 V | 3200 lm |
| XENARC COOL BLUE BOOST \triangleq D3S ¹⁾ | Off-road \triangleq D3S | HID headlight lamp | 35 W | 42.0 V | 35.00 W | 13.5 V | 3200 lm |
| XENARC COOL BLUE BOOST \triangleq D4S ¹⁾ | Off-road \triangleq D4S | HID headlight lamp | 35 W | 42.0 V | 35.00 W | 13.5 V | 3200 lm |

| Product description | Luminous flux tolerance | Dimensions & weight | Lifespan | | Capabilities | Certificates & standards |
|-------------------------------------------------------|-------------------------|---------------------|-------------|-------------|--------------|--------------------------|
| | | Diameter | Lifespan B3 | Lifespan Tc | Technology | ECE category |
| XENARC COOL BLUE BOOST \triangleq D1S ¹⁾ | ± 15 % | 9 mm | 600 h | 1500 h | HID | - ²⁾ |
| XENARC COOL BLUE BOOST \triangleq D2S ¹⁾ | ± 15 % | 9 mm | 600 h | 1500 h | HID | - ²⁾ |
| XENARC COOL BLUE BOOST \triangleq D3S ¹⁾ | ± 15 % | 9 mm | 1000 h | 1500 h | HID | - ²⁾ |
| XENARC COOL BLUE BOOST \triangleq D4S ¹⁾ | ± 15 % | 9 mm | 1000 h | 1500 h | HID | - ²⁾ |





| Product description | Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | | |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------|------------------------|
| | Date of Declaration | Primary Article Identifier | Candidate List Substance 1 | CAS No. of substance 1 |
| XENARC COOL BLUE BOOST \triangleq D1S ¹⁾ | 10-05-2024 | 4052899439207 4052899439184 4052899439221 4062172404129 | Lead | 7439-92-1 |
| XENARC COOL BLUE BOOST \triangleq D2S ¹⁾ | 06-03-2024 | 4052899441026 4052899441064 4052899441040 4062172404150 | Lead | 7439-92-1 |
| XENARC COOL BLUE BOOST \triangleq D3S ¹⁾ | 06-03-2024 | 4052899527560 4052899527584 4052899570467 4062172404181 | Lead | 7439-92-1 |
| XENARC COOL BLUE BOOST \triangleq D4S ¹⁾ | 06-03-2024 | 4052899527522 4052899544871 4052899527546 | No declarable substances contained | |

Product family datasheet

| Product description | Safe Use Instruction | Declaration No. in SCIP database |
|--------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------|
| XENARC COOL BLUE BOOST ≙ D1S ¹⁾ | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 4a196424-fbe4-4fd5-8eb2-6dfb70acf828 |
| XENARC COOL BLUE BOOST ≙ D2S ¹⁾ | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 6c57c564-b94d-41ad-aafc-6dd568694c25 |
| XENARC COOL BLUE BOOST ≙ D3S ¹⁾ | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 339d84e0-b5c1-49b0-814c-94cae2e6e2fc |
| XENARC COOL BLUE BOOST ≙ D4S ¹⁾ | | In work |

¹⁾ Reduced UV emission/For projection headlights
²⁾ To be operated only with approved electronic control gear

Download Data

| File | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------|
|  | 360 Degree Image XENARC COOL BLUE BOOST D1S 66140CBB |
|  | 360 Degree Image XENARC COOL BLUE BOOST OFFROAD D2S 66240CBB |
|  | 360 Degree Image XENARC COOL BLUE BOOST OFFROAD D3S 66340CBB |
|  | 360 Degree Image 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.

