

# LEDiving XENARC for VW Golf VI



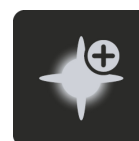
## Up to 70% more light

For better visibility and significantly shorter reaction times compared to standard headlights with halogen lamps



## Up to 20 m longer light cone

For improved visibility and less eye strain compared to standard headlights with halogen lamps



## Up to 40% whiter light

For fatigue-free and comfortable driving compared to standard headlights with halogen lamps



## Switch on the WOW with OSRAM LEDiving head lights

The Osram LEDiving XENARC headlights for VW Golf VI. State-of-the-art lightguide technology and the LEDiving XENARC light with pixel-free optic generates a maximum of light on the road: an up to 20 m longer light cone and up to 70% more light than standard headlights with halogen lamps. This means better visibility and more time to react. Road safety also plays a major role. Added to this, is there up to 40% whiter light compared to standard headlights with halogen lamps. The LEDiving XENARC Golf VI headlights allow simple, quick self-installation with plug and play. OSRAM offers a 2 year guarantee on the LEDiving XENARC Golf VI headlights. For precise guarantee conditions please refer to [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee) Note: Upgrading to the ECE-approved LEDiving XENARC headlight complies with all legal requirements - no need to fit automatic leveling or a headlight-cleaning system. Not for sale in USA.

Product family datasheet

Technical data

| Product description                        | Product information |                                             | General product information | Electrical data |                 |
|--------------------------------------------|---------------------|---------------------------------------------|-----------------------------|-----------------|-----------------|
|                                            | Order reference     | Application (Category and Product specific) | Model Type                  | Nominal voltage | Nominal wattage |
| LEDriving XENARC BLACK Edition VW Golf VI  | LEDHL102-BK LHD     | Headlights                                  | Black                       | 120 V           | 25 W            |
| LEDriving XENARC CHROME Edition VW Golf VI | LEDHL102-CM LHD     | Headlights                                  | Chrome                      | 120 V           | 25 W            |
| LEDriving XENARC GTI Edition VW Golf VI    | LEDHL102-GTI LHD    | Headlights                                  | GTI                         | 120 V           | 25 W            |

| Product description                        | Test voltage | Lifespan  | Capabilities | Certificates & standards |                           |
|--------------------------------------------|--------------|-----------|--------------|--------------------------|---------------------------|
|                                            |              | Guarantee | Technology   | Type of protection       | Approval marks – approval |
| LEDriving XENARC BLACK Edition VW Golf VI  | 13.2 V       | 2 years   | LED          | IP69K                    | E4 approval               |
| LEDriving XENARC CHROME Edition VW Golf VI | 13.2 V       | 2 years   | LED          | IP69K                    | E4 approval               |
| LEDriving XENARC GTI Edition VW Golf VI    | 13.2 V       | 2 years   | LED          | IP69K                    | E4 approval               |

| Product description                        | Standards                        | Logistical data | Environmental information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|--------------------------------------------|----------------------------------|-----------------|----------------------------------------------------------------------------------------------------|
|                                            |                                  | Commodity code  | Date of Declaration                                                                                |
| LEDriving XENARC BLACK Edition VW Golf VI  | ECE R06, R07, R48, R87, R98, R10 | 85122000900     | 06-03-2024                                                                                         |
| LEDriving XENARC CHROME Edition VW Golf VI | ECE R06, R07, R48, R87, R98, R10 | 85122000900     | 06-03-2024                                                                                         |
| LEDriving XENARC GTI Edition VW Golf VI    | ECE R06, R07, R48, R87, R98, R10 | 85122000900     | 06-03-2024                                                                                         |

| Product description                        | Primary Article Identifier                                                                    | Candidate List Substance 1 | CAS No. of substance 1 | Safe Use Instruction                                                                               |
|--------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------|------------------------|----------------------------------------------------------------------------------------------------|
| LEDriving XENARC BLACK Edition VW Golf VI  | 4052899982123   4052899468290   4052899468276   4052899983915   4052899983946                 | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| LEDriving XENARC CHROME Edition VW Golf VI | 4052899982147   4052899468337   4052899468313   4052899983922   4052899983953   4052899579699 | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

Product family datasheet

| Product description                     | Primary Article Identifier                                                    | Candidate List Substance 1 | CAS No. of substance 1 | Safe Use Instruction                                                                               |
|-----------------------------------------|-------------------------------------------------------------------------------|----------------------------|------------------------|----------------------------------------------------------------------------------------------------|
| LEDriving XENARC GTI Edition VW Golf VI | 4052899982161   4052899468375   4052899468351   4052899983939   4052899983960 | Lead                       | 7439-92-1              | The identification of the Candidate List substance is sufficient to allow safe use of the article. |

| Product description                        | Declaration No. in SCIP database                                                                                                                          |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| LEDriving XENARC BLACK Edition VW Golf VI  | b825b61b-2e69-4d26-85d7-a9623f0779f8   38d5fb21-ddbc-4632-bc0d-ba145bd369c5   ab142bf2-e9ee-4d96-8eab-85d8e2f9658e                                        |
| LEDriving XENARC CHROME Edition VW Golf VI | ac87ef72-9d0e-4868-b407-bef2da0de931   0ab4345d-b5e5-4c65-b456-beb98217ad4b   178e61db-6d87-42c1-ae53-3def508e77a1   0e674124-5f08-4477-8a34-d54125e344f9 |
| LEDriving XENARC GTI Edition VW Golf VI    | 4e24ba11-e994-453c-88f1-60ad93c0b4ec                                                                                                                      |

Product family datasheet

Download Data

| File                                                                                |                                                                                               |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|    | User instruction<br>729260_LEDDriving XENARC GOLF 6 EDITION user manual                       |
|    | User instruction<br>LEDDriving XENARC Golf VI headlights LEDHL102 usermanual                  |
|    | Brochures<br>LEDDriving XENARC Golf6 Advertisement B2B (EN)                                   |
|    | Brochures<br>LEDDriving XENARC GOLF6 Leaflet (EN)                                             |
|    | Brochures<br>LEDDriving XENARC Golf6 Advertisement B2C (EN)                                   |
|    | Declarations of conformity<br>LEDDriving XENARC Golf VI headlights LEDHL102 ECE APPROVAL (EN) |
|    | Movie application<br>OSRAM Golf6 Documercial EN                                               |
|    | Product movie<br>LEDDriving XENARC Golf VI headlights: Installation tutorial (EN)             |
|  | Product movie<br>LEDDriving XENARC Golf VI headlights: Product Trailer (EN)                   |
|  | Video<br>OSRAM LEDDriving XENARC Golf VI headlights: Installation tutorial EN                 |
|  | Video<br>OSRAM LEDDriving XENARC Golf VI headlights: Product Trailer                          |
|  | Video<br>Light is Quality - OSRAM LEDDriving Headlights Quality Tests (EN)                    |

Legal advice

The LEDDriving headlights are fully ECE compliant for a replacement of OEM halogen headlights and therefore registration free. This does not include individual custom requirements of countries, in addition to the standardized ECE certification of the product.

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.

