

# LEDiving XENARC™ for VW Golf VI



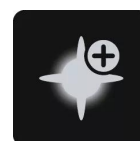
## Up to 70% more light

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 |
|--------------------------------------------|---------------------------------------------|-----------------------------|------------------------|-----------------|
|                                            | Application (Category and Product specific) | Model Type                  | Global order reference | Nominal voltage |
| LEDriving XENARC BLACK Edition VW Golf VI  | Headlights                                  | Black                       | LEDHL102-BK LHD        | 12 V            |
| LEDriving XENARC CHROME Edition VW Golf VI | Headlights                                  | Chrome                      | LEDHL102-CM LHD        | 12 V            |
| LEDriving XENARC GTI Edition VW Golf VI    | Headlights                                  | GTI                         | LEDHL102-GTI LHD       | 12 V            |

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

| Product description                        | Standards                        | Logistical data | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                            |
|--------------------------------------------|----------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------|----------------------------|
|                                            |                                  | Commodity code  | Primary article identifier                                                                                      | Candidate list substance 1 |
| LEDriving XENARC BLACK Edition VW Golf VI  | ECE R06, R07, R48, R87, R98, R10 | 85122000900     | 4052899468276   4052899982123   4052899983915   4052899468290   4052899983946                                   | Lead                       |
| LEDriving XENARC CHROME Edition VW Golf VI | ECE R06, R07, R48, R87, R98, R10 | 85122000900     | 4052899579699   4052899468313   4052899983922   4052899468337   4052899982147   4052899983953                   | Lead                       |
| LEDriving XENARC GTI Edition VW Golf VI    | ECE R06, R07, R48, R87, R98, R10 | 85122000900     | 4052899468375   4052899468351   4052899983960   4052899982161   4052899983939                                   | Lead                       |

Product family datasheet

| Product description                          | CAS No. of substance<br>1 | Safe use instruction                                                                                              | Declaration no. in<br>SCIP database                                                                                                                                                            |
|----------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LEDiving XENARC BLACK Edition VW<br>Golf VI  | 7439-92-1                 | The identification of<br>the Candidate List<br>substance is<br>sufficient to allow<br>safe use of the<br>article. | 38d5fb21-ddbc-<br>4632-bc0d-<br>ba145bd369c5  <br>ab142bf2-e9ee-<br>4d96-8eab-<br>85d8e2f9658e  <br>b825b61b-2e69-<br>4d26-85d7-<br>a9623f0779f8                                               |
| LEDiving XENARC CHROME Edition<br>VW Golf VI | 7439-92-1                 | The identification of<br>the Candidate List<br>substance is<br>sufficient to allow<br>safe use of the<br>article. | 178e61db-6d87-<br>42c1-ae53-<br>3def508e77a1  <br>0ab4345d-b5e5-<br>4c65-b456-<br>beb98217ad4b  <br>0e674124-5f08-<br>4477-8a34-<br>d54125e344f9  <br>ac87ef72-9d0e-4868-<br>b407-bef2da0de931 |
| LEDiving XENARC GTI Edition VW<br>Golf VI    | 7439-92-1                 | The identification of<br>the Candidate List<br>substance is<br>sufficient to allow<br>safe use of the<br>article. | 4e24ba11-e994-<br>453c-88f1-<br>60ad93c0b4ec  <br>5713d6ad-3ab7-<br>4fbd-9b70-<br>8c6c01502382                                                                                                 |

# Product family datasheet

## Download Data

| File                                                                                |                                                                                          |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
|    | User instruction<br>LEDriving XENARC Golf VI headlights LEDHL102 usermanual              |
|    | User instruction<br>GPRS_Safety symbols instructions                                     |
|    | User instruction<br>LEDriving XENARC GOLF 6 EDITION user manual                          |
|    | Brochures<br>LEDriving XENARC Golf6 Advertisement B2B (EN)                               |
|    | Brochures<br>LEDriving XENARC Golf6 Advertisement B2C (EN)                               |
|    | Brochures<br>LEDriving XENARC GOLF6 Leaflet (EN)                                         |
|    | Mandatory Publications<br>LEDriving XENARC Golf VI headlights LEDHL102 ECE APPROVAL (DE) |
|    | Mandatory Publications<br>LEDriving XENARC Golf VI headlights LEDHL102 ECE APPROVAL (EN) |
|  | Movie application<br>OSRAM Golf6 Documercial EN                                          |
|  | Product movie<br>LEDriving XENARC Golf VI headlights: Installation tutorial (EN)         |
|  | Product movie<br>LEDriving XENARC Golf VI headlights: Product Trailer (EN)               |
|  | Video<br>OSRAM LEDriving XENARC Golf VI headlights: Installation tutorial EN             |
|  | Video<br>OSRAM LEDriving XENARC Golf VI headlights: Product Trailer                      |
|  | Video<br>Light is Quality - OSRAM LEDriving Headlights Quality Tests (EN)                |

### Legal advice

The LEDriving 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.

Product family datasheet

