

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-guaranteeNote: 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	12.0 V	25 W
LEDriving XENARC CHROME Edition VW Golf VI	LEDHL102-CM LHD	Headlights	Chrome	12.0 V	25 W
LEDriving XENARC GTI Edition VW Golf VI	LEDHL102-GTI LHD	Headlights	GTI	12.0 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
		Commodity code	Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Standards	Commodity code	Date of Declaration
LEDriving XENARC BLACK Edition VW Golf VI	ECE R06, R07, R48, R87, R98, R10	85122000900	03-07-2024
LEDriving XENARC CHROME Edition VW Golf VI	ECE R06, R07, R48, R87, R98, R10	85122000900	03-07-2024
LEDriving XENARC GTI Edition VW Golf VI	ECE R06, R07, R48, R87, R98, R10	85122000900	03-07-2024

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

Legal advice

The LEDiving 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.

