Product family datasheet

LEDriving 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 LEDriving head lights

The Osram LEDriving XENARC headlights for VW Golf VI. State-of-the-art lightguide technology and the LEDriving 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 LEDriving XENARC Golf VI headlights allow simple, quick self-installation with plug and play. OSRAM offers a 2 year guarantee on the LEDriving XENARC Golf VI headlights. For precise guarantee conditions please refer to www.osram.com/am-guaranteeNote: Upgrading to the ECE-approved LEDriving XENARC headlight complies with all legal requirements - no need to fit automatic leveling or a headlight-cleaning system. Not for sale in USA.

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Technical data

	Product information		General product information	Electrical data	
Product description	**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

		Lifespan	Capabilities	Certificates & standards	
Product description	**Test voltage**	**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

		Logistical data	Environmental information 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	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.

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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

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Download Data

	File
	User instruction 729260_LEDriving XENARC GOLF 6 EDITION user manual
	User instruction LEDriving XENARC Golf VI headlights LEDHL102 usermanual
	Brochures LEDriving XENARC Golf6 Advertisement B2B (EN)
	Brochures LEDriving XENARC GOLF6 Leaflet (EN)
	Brochures LEDriving XENARC Golf6 Advertisement B2C (EN)
	Declarations of conformity LEDriving XENARC Golf VI headlights LEDHL102 ECE APPROVAL (EN)
	Movie application OSRAM Golf6 Documercial EN
	Product movie LEDriving XENARC Golf VI headlights: Installation tutorial (EN)
	Product movie LEDriving XENARC Golf VI headlights: Product Trailer (EN)
	Video OSRAM LEDriving XENARC Golf VI headlights: Installation tutorial EN
	Video OSRAM LEDriving XENARC Golf VI headlights: Product Trailer
	Video 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.

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