# **OSRAM**

# RHD LEDriving headlight for VW AMAROK

Legal and powerful LED upgrade





# See and be seen with OSRAM

- Up to 200% more light<sup>1)</sup>- Up to 100% whiter light<sup>2)</sup>- Color temperature up to 6500K- Up to 200m long light beam- See farther and react sooner



### - Plug & Play

 - Uncomplicated modification and installation - Quick modification and installation



#### **ECE-certified**

- ECE R6/R7/R48/R87/R112-No registration in the car documents required



# 2-year OSRAM guarantee<sup>3)</sup>

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers.





### Switch on the WOW with OSRAM LEDriving head lights

### Innovative & Up to date

Driven by our striving for innovation and quality, we are redefining vehicle lighting from OSRAM. At OSRAM there is no compromise when it comes to quality and performance. With the addition of the OSRAM LEDriving headlights for the VW Amarok, the extensive OSRAM LED portfolio has received an additional upgrade. These full-LED headlights offer an innovative design to impressively complement the individual look of your vehicle. The OSRAM LEDriving headlights bring precise lighting to the front of your vehicle and onto the road and are also an upgrade to the latest OEM premium technology. The OSRAM LEDriving

**headlight** is a complete LED headlight, equipped with LED position light, LED low beam, LED high beam, LED daytime running light and dynamic LED indicator.

Thanks to long-life high-performance LEDs with intensive brightness, they score with up to 200% more light 1, impress with up to 100% whiter light 2 and are characterized by a lighting range that can reach up to 200m. In addition, thanks to modern light guide technology and modern diffuser material they convince with a homogeneous light distribution and pixel-free optics. All these aspects result in the possibility of an improved perception of your vehicle and consequently an increased safety in road traffic. OSRAM also offers a 2-year guarantee 3)

### Completely legal & uncomplicated conversion

Accentuating the vehicle completely legally, in a straightforward and extremely stylish manner with remarkable accents is now very easy with the latest OSRAM innovations. According to the ECE guidelines, the necessary tests and approvals have been carried out on the **LEDriving headlights**, which means that they are completely legal in road traffic and a registration into the vehicle documents is not necessary. ECE certified according to ECE R6/R7/R48/R87/R112.

Plug & Play technology ensures quick and easy installation of the OSRAM **LEDriving headlights**, existing cables do not need to be modified or damaged. There is also no need for subsequent headlight range adjustment and no additional headlight cleaning system is required.

# Tested OSRAM quality according to DIN EN ISO/IEC 17025

The OSRAM **LEDriving headlights** has been tested in our DIN-certified environmental simulation laboratory for extreme external influences in terms of water, dust, cold and warm temperatures, UV light and permanent vibrations and validated with the IP protection class IP69K.

## Switch on the WOW with OSRAM LEDriving headlights

1)Compared to ECE R 112 minimum requirements

2)Compared to standard halogen headlights

3)For precise conditions please refer to: www.osram.com/am-guarantee

### Technical data

	Product information	General Product Information	Electrical Data		Lifetime Data
Product description	Application (Category and Product specific)	Global order reference	Nominal voltage	Test voltage	Guarantee
LEDriving headlight - VW Amarok <sup>1)</sup>	Headlights	LEDHL107-BK RHD	12 V	13.2 V	2 years

	Capabilities	Certificates & standards		Logistical data
Product description	Technology	Approval marks – approval	Type of protection	Commodity code
LEDriving headlight - VW Amarok <sup>1)</sup>	LED	E4 approval	IP69K	85122000900

Environmental & Regulatory Information
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)

	information according Art. 35 of to Regulation (Ee, 1507, 2000 (REACH)			
Product description	Primary article identifier	Candidate list substance 1	CAS No. of substance 1	Safe use instruction
LEDriving headlight - VW Amarok <sup>1)</sup>	4062172176033	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 headlight - VW Amarok <sup>1)</sup>	675f6af1-0b6c-4a95-
	9090-1664777be160
	30f07386-b374-
	497d-9120-
	68655d21d5b7
	1a66c4d6-0535-
	4b5b-a96f-
	7702c5dc1520

<sup>1) •</sup> Suitable for VW Amarok with original equipment halogen headlights• Not suitable for VW Amarok with original equipment xenon headlights• RHD: Suitable for right-hand-drive cars i.e. suitable for cars that drive on the left-hand side of the road (not suitable for cars that drive on the right-hand side of the road)

#### Download Data

	File
Z	User instruction LEDriving HEADLIGHT
<b>*</b>	User instruction GPRS_Safety symbols instructions
	ref_pim_amsp_product360degreeimages OSRAM LEDriving headlights for VW Amarok - Black Edition

### Legal advice

Legal advice:

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

- 1) Compared to the ECE R112 minimum requirements
- 2) Compared to standard halogen headlights
- 3) For precise conditions please refer to: www.osram.com/am-guarantee

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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