

# LEDiving headlight for VW Golf VII Facelift

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



## Plug & Play

Uncomplicated modification and installationQuick modification and installation



## ECE-certified

The necessary tests and approvals were carried out and an ECE type approval was granted<sup>4)</sup>ECE R6/R7/R48/R87/R112



## 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 Golf VII Facelift, 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<sup>1)</sup>, impress with up to 100% whiter light<sup>2)</sup> 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 visibility for the driver and an improved perception of your vehicle and consequently an increased safety in road traffic. OSRAM also offers a 2-year guarantee<sup>3)</sup> ECE-compliant & uncomplicated conversion Accentuating the vehicle ECE-compliant, 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 a registration into the vehicle documents is not necessary<sup>4)</sup> ECE certified according to ECE R6/R7/R48/R87/R112. Plug & Play technology ensures a quick and uncomplicated 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 have 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 & shocks and validated with the IP protection class IP69K. Switch on the WOW with OSRAM LEDriving headlights<sup>1)</sup> Compared to ECE R 112 minimum requirements<sup>2)</sup> Compared to standard halogen headlights<sup>3)</sup> For precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee) Application advice:- Suitable for VW Golf VII Facelift with original equipment halogen headlights- Not suitable for VW Golf VII Facelift with original equipment xenon headlights- Not suitable for left-hand traffic

Technical data

Product information

|                                             |                  |
|---------------------------------------------|------------------|
| Order reference                             | LEDHL109-GTI LHD |
| Application (Category and Product specific) | Headlights       |

General product information

|            |     |
|------------|-----|
| Model Type | GTI |
|------------|-----|

Electrical data

|              |        |
|--------------|--------|
| Test voltage | 13.2 V |
|--------------|--------|

Photometrical data

|                   |        |
|-------------------|--------|
| Color temperature | 6500 K |
|-------------------|--------|

Dimensions & weight

|                |          |
|----------------|----------|
| Product weight | 800000 g |
| Length         | 4290 mm  |
| Width          | 3750 mm  |
| Height         | 2250 mm  |

Lifespan

|           |         |
|-----------|---------|
| Guarantee | 2 years |
|-----------|---------|

Additional product data

|                |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------|
| Product remark | Upgrade headlights for facelift Golf 7 models (2017-2020). Not suitable for pre-facelift Golf 7 models. |
|----------------|---------------------------------------------------------------------------------------------------------|

Capabilities

|            |     |
|------------|-----|
| Technology | LED |
|------------|-----|

Certificates & standards

|                           |                                   |
|---------------------------|-----------------------------------|
| Standards                 | ECE R06, R07, R10, R48, R87, R112 |
| Approval marks – approval | E4 approval                       |
| Type of protection        | IP69K                             |

Country specific categorizations

|                 |                  |
|-----------------|------------------|
| Order reference | LEDHL109-GTI LHD |
|-----------------|------------------|

Logistical data

|                |             |
|----------------|-------------|
| Commodity code | 85122000900 |
|----------------|-------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                                                                                    |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Date of Declaration                                                   | 07-03-2024                                                                                         |
| Primary Article Identifier                                            | 4062172169622                                                                                      |
| Candidate List Substance 1                                            | Lead                                                                                               |
| CAS No. of substance 1                                                | 7439-92-1                                                                                          |
| Safe Use Instruction                                                  | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database                                      | 876c73a9-252f-49b6-b107-c2bdcc9f3944                                                               |

Logistical Data

| Product code  | Product description                          | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume                 | Gross weight |
|---------------|----------------------------------------------|---------------------------------|-----------------------------------------|------------------------|--------------|
| 4062172169622 | LEDiving headlight<br>- VW Golf VII Facelift | Shipping carton box<br>1        | 690 mm x 396 mm x<br>585 mm             | 159.85 dm <sup>3</sup> | 13840.00 g   |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

| File                                                                                |                                                                      |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|
|  | User instruction<br>LEDiving HEADLIGHT                               |
|  | Video<br>OSRAM LEDiving Headlights VW Golf VII Facelift Trailer (EN) |

**Legal advice:**

4)The OSRAM LEDiving headlights are ECE compliant for a replacement of OEM headlights and therefore registrationfree. This does not include individual custom requirements of countries, in addition to the standardized ECE certification ofthe 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](http://www.osram.com/am-guarantee)

## Product datasheet

### Application advice:

- Suitable for VW Golf VII Facelift with original halogen headlights
- Not suitable for VW Golf VII Facelift with original xenon headlights
- Not suitable for left-hand traffic

### Application advice:

For more detailed application information and graphics please see product datasheet and user instruction.

### 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.

The OSRAM logo is displayed in a bold, orange, sans-serif font.