

# LEDDriving DMI for VW Passat B8

Legal and powerful LED upgrade



## Dynamic LEDs

Fully dynamic LED mirror indicator with high-performance LEDs with additional viewing window for the driver to check the flashing function



## - Plug & Play

Quick and uncomplicated modification and installation



## Up to 200% more brightness<sup>1)</sup>

Enormous brightness and high contrast day & night due to intense amber LED light<sup>2)</sup>



## ECE-certified

- ECE R6/R10- Completely legal- No registration in the car documents required



### Switch on the WOW with OSRAM LEDriving dynamic mirror indicators

Innovative & Up to dateDriven by our pursuit of innovation and quality, we are redefining vehicle lighting from OSRAM. With the addition of the LEDriving dynamic mirror indicators, the extensive OSRAM LED portfolio has received an additional upgrade. These fully dynamic LED mirror indicators offer an innovative design to impressively complement the individual look of your vehicle. They score based on innovative high-performance LEDs with up to 200% more brightness<sup>1)</sup> and impressive high contrast during day and night due to intensive yellow LED light<sup>2)</sup> Thanks to the latest light guide technology, they also offer a homogeneous light distribution over the to be illuminated surface. As result of all these aspects, there is the possibility of an improved perception of your vehicle by oncoming traffic and consequently increased safety in road traffic. In addition, OSRAM grants a 5-year guarantee<sup>3)</sup>High compatibility & Individual designThe LEDriving dynamic mirror indicators are not only characterized by their innovative lighting technology but also by a high level of compatibility. So, they are compatible with a variety of vehicle models. There are also two variants to choose from: The BLACK Edition, available exclusively at your VW distributor or the WHITE EDITION - both are designed to effectively bring out the individual style of numerous vehicles. While the BLACK edition impresses with a tinted, black design, the WHITE edition features a clear and white design. Due to the two different versions, the LEDriving dynamic mirror indicators adapt perfectly to the exterior of a wide variety of vehicles.Completely legal & uncomplicated conversionAccentuating the vehicle completely legally, in a straightforward and extremely stylish way with eye-catching 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 dynamic mirror indicators, 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 / R10. The Plug & Play technology ensures a quick and uncomplicated installation of the LEDriving dynamic mirror indicators, existing cables do not have to be changed or damaged.Tested OSRAM quality according to DIN EN ISO / IEC 17025The LEDriving dynamic mirror indicator has been tested in our DIN-certified environmental simulation laboratory for extreme external influences regarding water, dust, cold & warm temperatures, UV light and permanent vibrations and validated with the IP protection class IP6K9K.Switch on the WOW with the OSRAM LEDriving dynamic mirror indicatorsApplicable for:VW Golf VIII (2020-)VW Passat B8 (2015 -)VW Arteon (2017 -)1) Compared to the minimum requirements of ECE R62) Compared to other mirror indicators3) for precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

Technical data

Product information

|                                             |                       |
|---------------------------------------------|-----------------------|
| Order reference                             | LEDDMI 3G0 WT S       |
| Application (Category and Product specific) | Side mirror indicator |

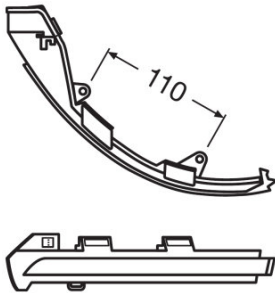
Electrical data

|                 |        |
|-----------------|--------|
| Test voltage    | 13.2 V |
| Nominal wattage | 420 W  |
| Nominal voltage | 120 V  |

Photometrical data

|                   |            |
|-------------------|------------|
| Color temperature | 2700 K     |
| Intensity         | min 0.6 cd |

Dimensions & weight



|        |         |
|--------|---------|
| Length | 2550 mm |
| Width  | 800 mm  |
| Height | 600 mm  |

Lifespan

|             |         |
|-------------|---------|
| Lifespan Tc | 5000 h  |
| Guarantee   | 5 years |

Additional product data

|                   |               |
|-------------------|---------------|
| Connector to lamp | Plug&Play     |
| Product remark    | White Edition |

Capabilities

Product datasheet

|            |                   |
|------------|-------------------|
| Technology | LED <sup>1)</sup> |
|------------|-------------------|

<sup>1)</sup> Light-emitting diode application

Certificates & standards

|                           |                         |
|---------------------------|-------------------------|
| Standards                 | CCC/SAE/EAC/ECE R6, R10 |
| Approval marks – approval | E24 approval            |
| Type of protection        | IP6K9K                  |

Country specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | LEDDMI 3G0 WT S |
|-----------------|-----------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh) |               |
|----------------------------------------------------------------------|---------------|
| Date of Declaration                                                  | 06-03-2024    |
| Primary Article Identifier                                           | 4062172046497 |
| Declaration No. in SCIP database                                     | In work       |

Logistical Data

| Product code  | Product description                | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume                | Gross weight |
|---------------|------------------------------------|---------------------------------|-----------------------------------------|-----------------------|--------------|
| 4062172046497 | LEDDriving DMI for<br>VW Passat B8 | Folding carton box<br>1         | 300 mm x 70 mm x<br>210 mm              | 4.41 dm <sup>3</sup>  | 270.00 g     |
| 4062172053907 | LEDDriving DMI for<br>VW Passat B8 | Shipping carton box<br>4        | 315 mm x 300 mm x<br>230 mm             | 21.74 dm <sup>3</sup> | 1405.00 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                                                                                |                                                                                               |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  | Movie application<br>OSRAM LEDDriving Dynamic Mirror Indicator VW Passat Product Trailer (EN) |
|  | Video<br>OSRAM LEDDriving Dynamic Mirror Indicators for VW Passat Product Trailer (EN)        |
|  | Video<br>OSRAM Quality Testing LEDDriving dynamic Mirror Indicator (EN)                       |
|  | 360 Degree Image<br>LEDDriving Dynamic Mirror Indicator VW Passat B8 White Edition            |

## Product datasheet

### Legal advice:

The LEDriving dynamic mirror indicators are fully ECE compliant for a replacement of OEM mirror indicators 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 minimum requirements of ECE R6
- 2) Compared to other mirror indicators
- 3) for precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

Application advice:

VW Golf VIII (2020-)

VW Passat B8 (2015 -)

VW Arteon (2017 -)

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.

### Application advice

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

### Disclaimer

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