

LEDiving 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 brightness¹⁾

Enormous brightness and high contrast day & night due to intense amber LED light²⁾



ECE-certified

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

Switch on the WOW with OSRAM LEDiving dynamic mirror indicators

Innovative & Up to date

Driven by our pursuit of innovation and quality, we are redefining vehicle lighting from OSRAM. With the addition of the **LEDiving 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 brightness¹⁾ and impressive high contrast during day and night due to



intensive yellow LED light²⁾ 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 guarantee³⁾

High compatibility & Individual design

The **LEDDriving 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 **LEDDriving dynamic mirror indicators** adapt perfectly to the exterior of a wide variety of vehicles.

Completely legal & uncomplicated conversion

Accentuating 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 **LEDDriving 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 **LEDDriving dynamic mirror indicators**, existing cables do not have to be changed or damaged.

Tested OSRAM quality according to DIN EN ISO / IEC 17025

The **LEDiving 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 LEDiving dynamic mirror indicators

Applicable for:

VW Golf VIII (2020-)

VW Passat B8 (2015 -)

VW Arteon (2017 -)

VW ID.3 (2020-)

Cupra Born (2021-)

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

Product family datasheet

Technical data

| | Product information | Electrical Data | | | Photometric Data |
|--|---|-----------------|-----------------|--------------|------------------|
| Product description | Application (Category and Product specific) | Nominal voltage | Nominal wattage | Test voltage | Intensity |
| LEDriving DMI for VW Passat B8 ¹⁾ | Side mirror indicator | 12 V | 4.20 W | 13.2 V | min 0.6 cd |
| LEDriving DMI for VW Passat B8 ²⁾ | Side mirror indicator | 12 V | 2.40 W | 13.2 V | min 0.6 cd |

| | | Physical Attributes & Dimensions | | |
|--|-------------------|----------------------------------|---------|----------|
| Product description | Color temperature | Height | Width | Length |
| LEDriving DMI for VW Passat B8 ¹⁾ | 2700 K | 60.0 mm | 80.0 mm | 255.0 mm |
| LEDriving DMI for VW Passat B8 ²⁾ | 2700 K | 60.0 mm | 80.0 mm | 255.0 mm |







| | Lifetime Data | | Capabilities | Certificates & standards | |
|--|---------------|-----------|-------------------|---------------------------|--------------------|
| Product description | Lifespan Tc | Guarantee | Technology | Approval marks – approval | Type of protection |
| LEDriving DMI for VW Passat B8 ¹⁾ | 5000 hr | 5 years | LED ³⁾ | E24 approval | IP6K9K |
| LEDriving DMI for VW Passat B8 ²⁾ | 5000 hr | 5 years | LED ³⁾ | E24 approval | IP6K9K |

| | | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | |
|--|-------------------------------|---|----------------------------|------------------------|
| Product description | Standards | Primary article identifier | Candidate list substance 1 | CAS No. of substance 1 |
| LEDriving DMI for VW Passat B8 ¹⁾ | CCC / SAE / EAC / ECE R6, R10 | 4062172046497 | Lead | 7439-92-1 |
| LEDriving DMI for VW Passat B8 ²⁾ | CCC / SAE / EAC / ECE R6, R10 | 4039378742805 | Lead | 7439-92-1 |

| Product description | Safe use instruction | Declaration no. in SCIP database |
|--|--|--------------------------------------|
| LEDriving DMI for VW Passat B8 ¹⁾ | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 2fa2298a-3c50-447a-a0b0-ff15cdbcf1f2 |
| LEDriving DMI for VW Passat B8 ²⁾ | The identification of the Candidate List substance is sufficient to allow safe use of the article. | 71990716-016c-465c-860e-e852643513e1 |

¹⁾ White Edition
²⁾ Black Edition
³⁾ Light-emitting diode application

Download Data

| File | |
|---|--|
|  | User instruction GPRS_Safety symbols instructions |
|  | Movie application OSRAM LEDriving Dynamic Mirror Indicator VW Passat Product Trailer (EN) |
|  | Video OSRAM LEDriving Dynamic Mirror Indicators for VW Passat Product Trailer (EN) |
|  | Video OSRAM Quality Testing LEDriving dynamic Mirror Indicator (EN) |
|  | ref_pim_amsproduct360degreeimages LEDriving Dynamic Mirror Indicator VW Passat B8 White Edition |
|  | ref_pim_amsproduct360degreeimages LEDriving Dynamic Mirror Indicator VW Passat B8 - Black Edition |

Legal advice

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

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.

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IP69K