

# 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 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 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 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 design

The **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 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 **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 17025

The **LEDDriving 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 LEDDriving 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](http://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 <sup>1)</sup>	Side mirror indicator	12.0 V	4.20 W	13.2 V	min 0.6 cd
LEDriving DMI for VW Passat B8 <sup>2)</sup>	Side mirror indicator	12.0 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 <sup>1)</sup>	2700 K	60.0 mm	80.0 mm	255.0 mm
LEDriving DMI for VW Passat B8 <sup>2)</sup>	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 <sup>1)</sup>	5000 hr	5 years	LED <sup>3)</sup>	E24 approval	IP6K9K
LEDriving DMI for VW Passat B8 <sup>2)</sup>	5000 hr	5 years	LED <sup>3)</sup>	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 <sup>1)</sup>	CCC / SAE / EAC / ECE R6, R10	4062172046497	Lead	7439-92-1
LEDriving DMI for VW Passat B8 <sup>2)</sup>	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 <sup>1)</sup>	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 <sup>2)</sup>	The identification of the Candidate List substance is sufficient to allow safe use of the article.	71990716-016c-465c-860e-e852643513e1

<sup>1)</sup> White Edition  
<sup>2)</sup> Black Edition  
<sup>3)</sup> 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](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.

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IP69K