# **OSRAM**

# LEDriving 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 1)

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

## Product family datasheet



# 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 highperformance 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 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 guick 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-quarantee

# Product family datasheet

## Technical data

	Product information		Electrical data			Photomet rical data
Product description	Order reference	Application (Category and Product specific)	Nominal voltage	Nominal wattage	Test voltage	Intensity
LEDriving DMI for VW Passat B8 <sup>1)</sup>	LEDDMI 3G0 WT S	Side mirror indicator	120 V	420 W	13.2 V	min 0.6 cd

		Dimensions & weight			Lifespan	
Product description	Color temper- ature	Height	Width	Length	Guarantee	Lifespan Tc
LEDriving DMI for VW Passat B8 1)	2700 K	600 mm	800 mm	2550 mm	5 years	5000 h

	Capabilities	Certificates & standards		
Product description	Technology	Type of protection	Approval marks – approval	Standards
LEDriving DMI for VW Passat B8 <sup>1)</sup>	LED <sup>2)</sup>	IP6K9K	E24 approval	CCC/SAE/EAC/ECE R6, R10

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

Product description	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
LEDriving DMI for VW Passat B8 1)	06-03-2024	4062172046497	In work

<sup>1)</sup> White Edition

<sup>2)</sup> Light-emitting diode application

## Product family datasheet

#### **Download Data**

	File
D	Movie application OSRAM LEDriving Dynamic Mirror Indicator VW Passat Product Trailer (EN)
D	Video OSRAM LEDriving Dynamic Mirror Indicators for VW Passat Product Trailer (EN)
D	Video OSRAM Quality Testing LEDriving dynamic Mirror Indicator (EN)
	360 Degree Image LEDriving Dynamic Mirror Indicator VW Passat B8 White Edition

#### 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**

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