# **OSRAM**

# LEDriving DMI for GOLF VII

Legal and powerful LED upgrade





Dynamic LEDs

Fully dynamic LED mirror indicator with highperformance LEDs



- Plug & Play

- Uncomplicated modification and installation- Quick modification and installation



Up to 200% more brightness

High contrast day and night due to intensive yellow LED light<sup>2</sup>)



- 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 date

Driven by our pursuit of innovation and quality, we are redefining vehicle lighting from OSRAM. With the addition of the <sup>LEDriving dynamic mirror indicators</sup>, 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 mirror indicator 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 or 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 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.

### Application advice:

Golf 7 (08/2012-2016) Golf 7.5 FL (2017-) Touran II (05/2015-) Lamando (2014 -2019)

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

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

## Technical data

	Product information	Electrical Data			Photom etric Data
Product description	Application (Category and Product specific)	Nominal voltage	Nominal wattage	Test voltage	Intensit y
LEDriving DMI for GOLF VII $^{1)}$	Side mirror indicator	12 V	4.20 W	13.2 V	min 0.6 cd
LEDriving DMI for GOLF VII <sup>2)</sup>	Side mirror indicator	12 V	4.20 W	13.2 V	min 0.6 cd

		Physical Attributes & Dimensions		
Product description	Color temperature	Height	Width	Length
LEDriving DMI for GOLF VII <sup>1)</sup>	2700 K	50.0 mm	70.0 mm	280.0 mm
LEDriving DMI for GOLF VII <sup>2)</sup>	2700 K	50.0 mm	70.0 mm	280.0 mm

	Lifetime Data		Capabilities	Certificates & standards	
Product description	Lifespan Tc	Guarantee	Technology	Approval marks – approval	Type of protection
LEDriving DMI for GOLF VII $^{1)}$	5000 hr	5 years	LED <sup>3)</sup>	E24 approval	ІР6К9К
LEDriving DMI for GOLF VII $^{2)}$	5000 hr	5 years	LED <sup>3)</sup>	E24 approval	ІР6К9К

	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 GOLF VII <sup>1)</sup>	CCC / SAE / EAC / ECE R6, R10	4062172046534	Lead	7439-92-1
LEDriving DMI for GOLF VII <sup>2)</sup>	CCC / SAE / EAC / ECE R6, R10	4062172046510	Lead	7439-92-1

Product description	Safe use instruction	Declaration no. in SCIP database
LEDriving DMI for GOLF VII <sup>1)</sup>	The identification of the Candidate List substance is sufficient to allow safe use of the article.	a67a5f69-28a9- 4640-ac2a- 63c9bada4cf6
LEDriving DMI for GOLF VII <sup>2)</sup>	The identification of the Candidate List substance is sufficient to allow safe use of the article.	96665a41-a42d- 41b4-b579- 36229b5643ed

<sup>1)</sup> White Edition

<sup>2)</sup> Black Edition

 $^{3)}$  Light-emitting diode application

### Download Data

	File
7	User instruction GPRS_Safety symbols instructions
D	Movie application OSRAM LEDriving Dynamic Mirror Indicator VW Golf VII - Installation Video (EN)
D	Product movie OSRAM LEDriving Dynamic Mirror Indicator for VW Golf VII - Trailer (EN)
D	Video OSRAM LEDriving dynamic mirror indicators for VW Golf VII : Product Trailer (EN)
D	Video OSRAM Quality Testing LEDriving dynamic Mirror Indicator (EN)
D	Video OSRAM LEDriving Dynamic Mirror Indicator Golf VII Installation Video (EN)
	ref_pim_amsp_product360degreeimages Dynamic Mirror Indicator VW Golf 7 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:

Golf 7 (08/2012-2016)

Golf 7.5 FL (2017-)

Touran II (05/2015-)

Lamando (2014 - 2019) 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.

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