## **OSRAM**

# LEDriving HL ALLSEASON H7





#### Switchable light color from Cool White to Warm White (from 6,000 K to 2,700 K)

The daylight effect of the 6,000 K makes obstacles and hazards more visible on race tracks 1), the yellow light of the 2,700 K improves visibility in poor weather conditions (fog, rain, snow, etc.) and creates a stylish old-fashioned look in classic cars



**CANbus free** 

Prevents error messages in board computers



#### Compact LED replacement for conventional H7 high and low beam lamps

Easy installation thanks to a wide range of suitable OSRAM accessories



5-year OSRAM guarantee

For precise conditions, please refer to www.osram.com/amguarantee

#### OSRAM's first ALLSEASON off-road LED retrofit lamp

With superior brightness<sup>1)</sup> and integrated CANbus (for avoiding error messages on the dashboard<sup>2)</sup> the OSRAM LEDriving HL ALLSEASON ensures a compact LED replacement of conventional H7 high and low beam lamps. These LED retrofit lamps are 12V compatible, come with an optimized beam pattern, switchable color temperature from 6,000 K Cool White to 2,700 K Warm White which improves the visibility even in poor weather conditions (f.e. snow, rain or fog), besides that the Warm White color temperature

#### Product family datasheet



could be used to create a stylish old fashioned look in classic cars. With the wide range of suitable OSRAM accessories the installation is easy. The top OSRAM thermal management technology with integrated active cooling – a high speed fan - provides maximized heat dissipation for more powerful performances. Premium OSRAM quality and LED technology grant up to 5 times more lifetime (compared to traditional halogen bulbs). The pair of lamps comes with a 5-year OSRAM guarantee<sup>3)</sup>.

These products do not have ECE approval and must not be used on public roads in any exterior application. Public roads use leads to cancellation of operating license and loss of insurance coverage. Several countries forbid sale and use of these products. Please contact your local distributor for further information.

<sup>1)</sup> in comparison to halogen lamps

<sup>2)</sup> applicable to plenty of car models

<sup>&</sup>lt;sup>3)</sup> For precise guarantee conditions please refer to www.osram.com/am-guarantee.

## Product family datasheet

#### Technical data

**Product description** 

LEDriving HL ALLSEASON  $\triangleq$  H7

	Product information		General Pro Information		Electrical	Data
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global orde reference	r	Power input	Nominal voltage
LEDriving HL ALLSEASON ≜ H7	Mainly used for Low Beam, High Beam	Off-road ≙ H7	64210DWAI	_L	45.0 W	12 V
			Photometric Data		Physical Attributes & Dimensions	
Product description	Nominal wattage	Test voltage	Nominal luminous flux		Luminous Flux tolerance	Diameter
LEDriving HL ALLSEASON	43 W	13.2 V	4300/4000 lr	n ±	±25 %	15.0 mm
		Lifetime Data	Capabilities			ulatory Information g Art. 33 of EU

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database	
LEDriving HL ALLSEASON ≙ H7	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	484958c8-a3f4- 41dd-b29f- b5602b3b431f	

Lifespan

2500 hr

Tc

Technology

LED

Diameter

15.0 mm

Regulation (EC) 1907/2006 (REACh)

Candidate list

substance 1

Lead

Primary article

4062172413329

identifier

## Product family datasheet

#### Download Data

#### File



User instruction
GPRS\_Safety symbols instructions



User instruction

LEDriving HL ALLSEASON H7 64210DWALL

#### **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.





