Product family datasheet

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 tracks1, 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



OSRAM

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 brightness1) and integrated CANbus (for avoiding error messages on the dashboard2) the OSRAM LEDriving HL ALLSEASON ensures a compact LED replacement of conventional H4 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 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 guarantee3).1) in comparison to halogen lamps2) applicable to plenty of car models3) For precise guarantee conditions please refer to www.osram.com/am-guarantee.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.

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Technical data

	Product information		General Product Information	Electrical Data	
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage
LEDriving HL ALLSEASON ≜ H7	Off-road ≙ H7	Mainly used for Low Beam, High Beam	64210DWALL	45.0 W	12.0 V

				Photometric Data		Physical Attributes & Dimensions
Product description	Nominal v	Nominal wattage		Nominal luminous flux	Luminous flux tolerance	Diameter
LEDriving HL ALLSEASON \triangleq H7	43 W		13.2 V	4300/4000 lm	±25 %	15.0 mm
	Lifetime Data	Capabilities	bilities Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Product description	Lifespan Tc	Technology	Primary identifie		didate list stance 1	CAS No. of substance 1
LEDriving HL ALLSEASON \triangleq H7	2500 hr	LED	4062172	413329 Lead	t	7439-92-1

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

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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.



