Product family datasheet

LEDriving HL EASY H7/H18

Ultra compact LED replacement for conventional H7/H18 high and low beam lamps (2in1)

"Socket Design" – no adapters and caps needed

Easy plug & play installation

Allowing a high compatibility and an easy installation for an even wider range of car models.

90° rotatable

It works on all reflector and projector headlights, thanks to 90° rotation.

LED high and low beams lamps with plug & play system: no adapters and caps needed.

With its socket-based solution, the OSRAM LEDriving HL EASY retrofits provide an ultra-compact LED replacement of conventional H7/H18, H4/H19 and H15 high and low beam lamps with cool white LED light – providing a stylish look as well as superior brightness. It offers an easy plug & play installation with optimized compatibility: no adapters and caps needed! An optimized high-speed fan ensures active cooling – making a higher performance and high-level light output possible thanks to maximized heat dissipation.

The LEDriving HL EASY high and low beam lamps by OSRAM replace conventional halogen lamps, are 12V compatible and have a cool white color temperature. With

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the latest LED technology and very compact design, these lamps allow a high compatibility and an easy installation for cars with the respective halogen lamp types. 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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Product family datasheet

Technical data

	Product information		General Product Information	Electrical Data	
Product description	**Application (Category and Product specific)**	**Product type (off-road vs. on-road)**	**Global order reference**	**Power input**	**Nominal voltage**
LEDriving HL EASY ≙ H7/H18	Mainly used for Low Beam, High Beam	Off-road ≙ H7/H18	64210DWESY	16.0 W	12 V

			Photometric Data		Physical Attributes & Dimensions
Product description	**Nominal wattage**	**Test voltage**	**Nominal luminous flux**	**Luminous flux tolerance**	**Diameter**
LEDriving HL EASY ≙ H7/H18	16 W	13.2 V	1400 lm	±25 %	20.0 mm

		Lifetime Data	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	**Diameter**	**Lifespan Tc**	**Technology**	**Primary article identifier**	**Candidate list substance 1**
LEDriving HL EASY ≙ H7/H18	20.0 mm	1000 hr	LED	4062172312554 | 4062172398091 | 4062172294928	Lead

Product description	**CAS No. of substance 1**	**Safe use instruction**	**Declaration no. in SCIP database**
LEDriving HL EASY ≙ H7/H18	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	554af1eb-2e0e-4c94-8205-52300735a8b3 | 1c7423d3-56f5-4843-98b3-c39d6f51d91d | 8a7f494b-8c3a-4ac5-b029-9e31710292fb

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Download Data

	File
	User instruction GPRS_Safety symbols instructions
	Brochures LEDriving Retrofits - Exchange overview (EN)
	Movie application LEDriving HL EASY H7 64210DWESY in Fiat 500 (IT)

Legal advice

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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.

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