

LEDDriving 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.

Product family datasheet



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 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.

Product family datasheet

Technical data

Product description	Product information			Electrical data		
	Order reference	Product type (off-road vs. on-road)	Application (Category and Product specific)	Power input	Nominal voltage	Nominal wattage
LEDDriving HL EASY \triangleq H7/H18	64210DWE SY	Off-road \triangleq H7/H18	Mainly used for Low Beam, High Beam	16.0 W	12.0 V	16.00 W

Product description	Test voltage	Photometrical data		Dimensions & weight	Lifespan	Capabilities
		Luminous flux	Luminous flux tolerance	Diameter	Lifespan Tc	Technology
LEDDriving HL EASY \triangleq H7/H18	13.2 V	1400 lm	$\pm 25\%$	20.0 mm	1000 h	LED

Product description	Environmental information			
	Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance 1
LEDDriving HL EASY \triangleq H7/H18	03-05-2024	4062172294928 4062172312554 4062172398091 4062172406932 4062172409315	Lead	7439-92-1

Product description	Safe Use Instruction	Declaration No. in SCIP database
LEDDriving HL EASY \triangleq H7/H18	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1c7423d3-56f5-4843-98b3-c39d6f51d91d 554af1eb-2e0e-4c94-8205-52300735a8b3

Download Data

File	
	Brochures LEDriving Retrofits - Exchange overview (EN)

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.

