OSRAM

LEDriving HL EASY H7/H18





Ultra compact LED replacement for conventional H7H18 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 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	12.0 V
			Photometric Data		Physical Attributes &

			Photometric Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
LEDriving HL EASY	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	Lifespan Tc	Technology	Date of declaration	Primary article identifier	Candidate list substance 1
LEDriving HL EASY ≜ H7/H18	1000 hr	LED	23-08-2024	4062172312554 4062172409315 4062172398091 4062172294928 4062172406932	No declarable substances contained Lead

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving HL EASY ≙ H7/H18	7439-92-1	The identification of	554af1eb-2e0e-4c94-
		the Candidate List	8205-
		substance is	52300735a8b3 1c742
		sufficient to allow	3d3-56f5-4843-
		safe use of the	98b3-c39d6f51d91d
		article.	

Product family datasheet

Download Data

File



Brochures

LEDriving Retrofits - Exchange overview (EN)



Movie application

LEDriving HL EASY H7 64210DWESY in Fiat 500 (IT)

Legal advice

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.

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.















