## Product family datasheet

# LEDriving HL EASY GEN 2 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.



OSRAM

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 brightness of up to +120% (compared to minimum ECE R112). 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.

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## Technical data

	Product information		General Product Information	Electrical	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 EASY GEN 2 ≙ H7/H18	Off-road ≙ H7/H18	Mainly used for Low Beam, High Beam	64210DWESY2	16.0 W	12 V	

			Photometric	Data	Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal lum flux	ninous Luminous flux tolerance	Diameter
LEDriving HL EASY GEN 2 ≜ H7/H18	16 W	13.2 V	2000 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 GEN 2 ≙ H7/H18	20.0 mm	1000 hr	LED	4062172409315   4062172406932	No declarable substances contained

Product description	Declaration no. in SCIP database	
LEDriving HL EASY GEN 2 ≜ H7/H18	No declarable substances contained	

# Product family datasheet

File

#### Download Data

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User instruction

GPRS\_Safety symbols instructions

#### 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.

