OSRAM

LEDriving HL EASY H7/H18
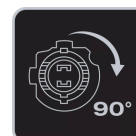

Ultra compact LED replacement for conventional H7H18 high and low beam lamps (2in1)
"Socket Design" – no adapters and caps needed

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.

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.

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Product information

Product type (off-road vs. on-road)	Off-road ≙ H7/H18
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

General Product Information

Global order reference	64210DWESY

Electrical Data

Power input	16.0 W
Nominal voltage	12.0 V
Nominal wattage	16 W
Test voltage	13.2 V
Power input tolerance	±25 %

Photometric Data

Nominal luminous flux	1400 lm
Luminous flux tolerance	±25 %
Color temperature	6500 K
Light color LED	Cool white

Physical Attributes & Dimensions

Length	58.0 mm
Diameter	20.0 mm
Product weight	21.00 g
Lamp base	-

Lifetime Data

Lifespan Tc	1000 hr

Capabilities

Technology	LED

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of declaration	09-07-2024
Primary article identifier	4062172312554 | 4062172398091 | 4062172294928

Product datasheet

Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration no. in SCIP database	554af1eb-2e0e-4c94-8205-52300735a8b3|1c7423d3-56f5-4843-98b3-c39d6f51d91d

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172312561	LEDriving HL EASY ≙ H7/H18		- x - x -	4.22 dm³	

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

	File
	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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