

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.



Cool White color temperature

Better visibility thanks to daylight effect



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.

Technical data

Product information

Order reference	64210DWESY
Product type (off-road vs. on-road)	Off-road \triangleq H7/H18
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

Electrical data

Power input	16.0 W
Nominal voltage	12.0 V
Nominal wattage	16.20 W
Test voltage	13.2 V
Power input tolerance	$\pm 25\%$

Photometrical data

Luminous flux	1400 lm
Luminous flux tolerance	$\pm 25\%$
Color temperature	6500 K
Light color LED	Cool white

Dimensions & weight

Length	58.0 mm
Diameter	20.0 mm
Product weight	21.00 g

Lifespan

Lifespan Tc	1000 h
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Capabilities

Technology	LED
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Country specific categorizations

Order reference	64210DWESY
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	13-12-2022
Primary Article Identifier	4062172294928 4062172312554 4062172321501

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	1c7423d3-56f5-4843-98b3-c39d6f51d91d 554af1eb-2e0e-4c94-8205-52300735a8b3 c27fc65c-c089-4c9e-8ffc-822db682f4c2

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172312554	LEDiving HL EASY \triangle H7/H18	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm ³	134.00 g
4062172312561	LEDiving HL EASY \triangle H7/H18	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm ³	755.00 g

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	
	Movie application LEDiving HL EASY H7 64210DWESY in Fiat 500 (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.

