

LEDDriving HL EASY H1



Ultra compact LED replacement for conventional H1 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 LEDDriving HL EASY retrofits provide an ultra-compact LED replacement of conventional H1, H3, 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 LEDDriving 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.

Product datasheet

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 datasheet

Technical data

Product information

Product type (off-road vs. on-road)	Off-road \triangleq H1
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

General Product Information

Global order reference	64150DWESY
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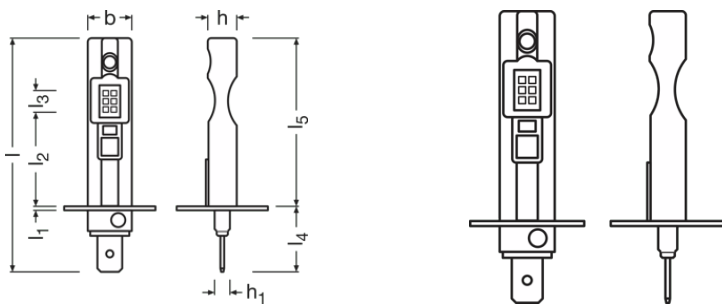
Electrical Data

Power input	9 W
Nominal voltage	12 V
Nominal wattage	9 W
Test voltage	13.2 V

Photometric Data

Nominal luminous flux	1100 lm
Luminous flux tolerance	± 25 %
Color temperature	6500 K
Light color LED	Cool white

Physical Attributes & Dimensions



Length	61.0 mm
Diameter	11.5 mm
Product weight	14.30 g
Lamp base	P14.5s

Lifetime Data

Lifespan Tc	1000 hr
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Product datasheet

Capabilities

Technology	LED
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Environmental & Regulatory Information



Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172398039 4062172367240 4062172369305
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	b30a61be-5d8d-4c14-9220-80eab1ea642e 6d37455a-660b-4b08-8166-bea7716e5537 23292ecd-3fe3-40bb-b4fb-cc4990e4be58

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172398039	LEDiving HL EASY \triangle H1	HFB ECO 2	100 mm x 51 mm x 120 mm	0.61 dm ³	59.00 g
4062172398046	LEDiving HL EASY \triangle H1	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm ³	372.00 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	
	User instruction GPRS_Safety symbols instructions
	Brochures LEDiving 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.



OSRAM