

LEDDriving 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.



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 LEDDriving 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 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. 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 H7/H18
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

General Product Information

Global order reference	64210DWESY2
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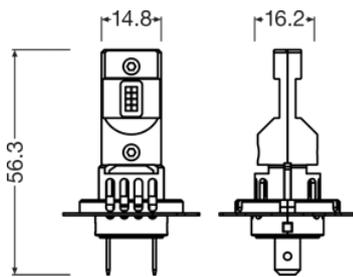
Electrical Data

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	2000 lm
Luminous flux tolerance	± 25 %
Color temperature	6500 K
Light color LED	Cool white

Physical Attributes & Dimensions



Length	60.0 mm
Diameter	20.0 mm
Product weight	21.00 g
Lamp base	PX26d

Lifetime Data

Product datasheet

Lifespan Tc	1000 hr
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Capabilities

Technology	LED
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172409315 4062172406932
Candidate list substance 1	No declarable substances contained
Declaration no. in SCIP database	No declarable substances contained

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172406932	LEDiving HL EASY GEN 2 \triangleq H7/H18	HFB 2	100 mm x 51 mm x 120 mm	0.61 dm ³	72.00 g
4062172406949	LEDiving HL EASY GEN 2 \triangleq H7/H18	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm ³	439.00 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

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