

# 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. 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

Order reference	64150DWESY
Product type (off-road vs. on-road)	Off-road $\pm$ H1
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

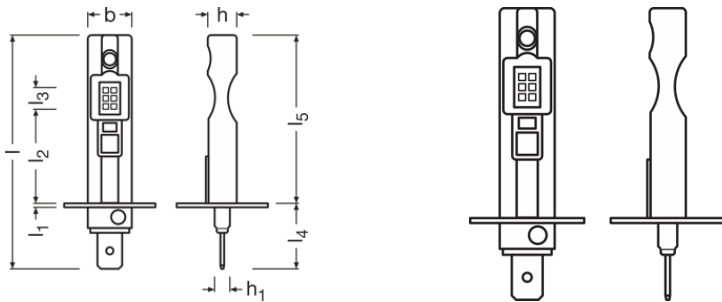
### Electrical data

Power input	9 W
Nominal voltage	12.0 V
Nominal wattage	9.00 W
Test voltage	13.2 V

### Photometrical data

Luminous flux	1100 lm
Luminous flux tolerance	$\pm$ 25 %
Color temperature	6500 K
Light color LED	Cool white

### Dimensions & weight



Length	61.0 mm
Diameter	11.5 mm
Product weight	14.30 g

### Lifespan

Lifespan Tc	1000 h
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### Additional product data

Base (standard designation)	P14.5s
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## Product datasheet

### Capabilities

Technology	LED
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### Country specific categorizations

Order reference	64150DWESY
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### Environmental information


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	10-05-2024
Primary Article Identifier	4062172367240   4062172369305   4062172398039
Declaration No. in SCIP database	In work

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172369305	LEDiving HL EASY $\triangleq$ H1	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm <sup>3</sup>	121.00 g
4062172369312	LEDiving HL EASY $\triangleq$ H1	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm <sup>3</sup>	688.00 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
 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.

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# OSRAM