Product datasheet

LEDriving HL EASY H4/H19

Ultra compact LED replacement for conventional H4/H19 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

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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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Technical data

Product information

Product type (off-road vs. on-road)	Off-road ≙ H4/H19
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

General Product Information

Global order reference	64193DWESY

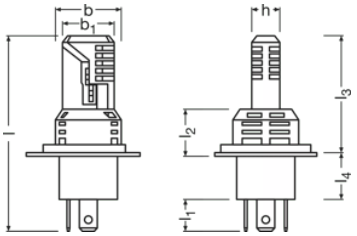
Electrical Data

Power input	16.5W/16.5 W
Nominal voltage	12 V
Nominal wattage	19 W
Test voltage	13.2 V
Power input tolerance	±25 %

Photometric Data

Nominal luminous flux	1400/1100 lm
Luminous flux tolerance	±25 %
Color temperature	6500 K
Light color LED	Cool white

Physical Attributes & Dimensions



Length	81.1 mm
Diameter	21.5 mm
Product weight	50.00 g
Lamp base	P43t

Lifetime Data

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Lifespan Tc	1000 hr

Capabilities

Technology	LED

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Primary article identifier	4062172312578 | 4062172398077 | 4062172294942
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	3988a1ba-ac8d-49cd-897d-d0fe0ed7cc41 | b3e190e7-91c0-4275-9ee2-7a102047e119 | fc6c4f3c-810e-4894-b960-5f49dc46540c

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172398077	LEDriving HL EASY ≙ H4/H19	HFB ECO 2	100 mm x 51 mm x 120 mm	0.61 dm^3	128.00 g
4062172398084	LEDriving HL EASY ≙ H4/H19	Shipping carton box 10	266 mm x 111 mm x 134 mm	3.96 dm^3	719.00 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 LEDriving Retrofits - Exchange overview (EN)

Legal advice
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Application advice
For more detailed application information and graphics please see product datasheet.

Disclaimer
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