

# LEDDriving HLM 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.



**Cool White color temperature**

Better visibility thanks to daylight effect



**LED high and low beams lamps with plug & play system for motorcycles.**

With its socket-based solution, the OSRAM LEDDriving HLM EASY retrofits provide an ultra-compact LED replacement of conventional H4/H19 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. 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 HLM 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 motorcycles 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	64193DWESY
Product type (off-road vs. on-road)	Off-road ≙ H4/H19
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

Electrical data

Power input	16.5W/16.5 W
Nominal voltage	12.0 V
Nominal wattage	19/19 W
Test voltage	13.2 V
Power input tolerance	±25 %

Photometrical data

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

Dimensions & weight

Length	81.1 mm
Diameter	21.5 mm
Product weight	50.00 g

Lifespan

Lifespan Tc	1000 h
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Additional product data

Base (standard designation)	P43t
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Capabilities

Technology	LED
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Country specific categorizations

Order reference	64193DWESY
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Environmental information

Product datasheet


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	08-03-2024
Primary Article Identifier	4062172321525   4062172399821
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	b37dc721-98bb-4626-9bd8-5a2288767698

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172321525	LEDriving HLM EASY ± H4/H19	Blister 1	135 mm x 95 mm x 51 mm	0.65 dm <sup>3</sup>	61.00 g
4062172321532	LEDriving HLM EASY ± H4/H19	Shipping carton box 5	154 mm x 113 mm x 145 mm	2.52 dm <sup>3</sup>	404.00 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 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**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

