

# LEDDriving HL EASY H4/H19



### Ultra compact LED replacement for conventional H4H19 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

## Product datasheet



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 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	64193DWESY
Product type (off-road vs. on-road)	Off-road $\pm$ H4/H19
Application (Category and Product specific)	Mainly used for Low Beam, High Beam

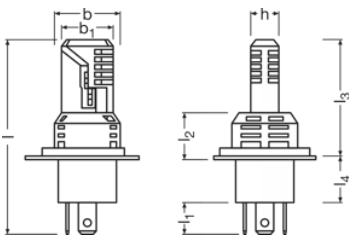
### Electrical data

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	$\pm$ 25 %

### Photometrical data

Luminous flux	1400/1100 lm
Luminous flux tolerance	$\pm$ 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 T <sub>c</sub>	1000 h
-------------------------	--------

### Additional product data

## Product datasheet

Base (standard designation)	P43t
-----------------------------	------

### Capabilities

Technology	LED
------------	-----

### Country specific categorizations

Order reference	64193DWESY
-----------------	------------

### Environmental information


Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	03-05-2024
Primary Article Identifier	4062172294942   4062172312578   4062172398077   4062172409292
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	b3e190e7-91c0-4275-9ee2-7a102047e119   3988a1ba-ac8d-49cd-897d-d0fe0ed7cc41

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172312578	LEDiving HL EASY $\triangleq$ H4/H19	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm <sup>3</sup>	192.00 g
4062172312585	LEDiving HL EASY $\triangleq$ H4/H19	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm <sup>3</sup>	1045.00 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

## 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.

### 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