OSRAM

LEDriving 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

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 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 ≙ 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	18/19 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

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	13-12-2022
Primary Article Identifier	4062172294942	4062172312578	4062172321525

Product datasheet

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 | b37dc721-98bb-4626-9bd8-5a2288767698

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172312578	LEDriving HL EASY ≙ H4/H19	Hard Cover Box 2	114 mm x 48 mm x 106 mm	0.58 dm³	192.00 g
4062172312585	LEDriving HL EASY ≙ H4/H19	Shipping carton box 10	268 mm x 126 mm x 125 mm	4.22 dm³	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 LEDriving Retrofits - Exchange overview (EN)
	Brochures 618438_LEDriving RETROFIT application overview (EN)

Legal advice

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

—