# **OSRAM**

# 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

# Product family datasheet

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 family datasheet

## Technical data

	Product information	Product information		Electrical	Electrical Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global order reference	Power input	Nominal voltage	
LEDriving HL EASY ≜ H4/H19	Mainly used for Low Beam, High Beam	Off-road ≙ H4/H19	64193DWESY	16.5W/1 6.5 W	12 V	
		1				

			Photometric Data		Physical Attributes & Dimensions
Product description	Nominal wattage	Test voltage	Nominal luminous flux	Luminous flux tolerance	Diameter
LEDriving HL EASY	19 W	13.2 V	1400/1100 lm	±25 %	21.5 mm

		Lifetime Data	Capabilities	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Product description	Diameter	Lifespan Tc	Technology	Primary article identifier	Candidate list substance 1
LEDriving HL EASY ≜ H4/H19	21.5 mm	1000 hr	LED	4062172312578   4062172398077   4062172294942	Lead

Product description	CAS No. of substance	Safe use instruction	Declaration no. in SCIP database
LEDriving HL EASY ≜ H4/H19	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3988a1ba-ac8d- 49cd-897d- d0fe0ed7cc41   b3e190e7-91c0- 4275-9ee2- 7a102047e119   fc6c4f3c-810e-4894- b960-5f49dc46540c

## Product family datasheet

#### Download Data

File



User instruction
GPRS\_Safety symbols instructions



**Brochures** 

LEDriving Retrofits - Exchange 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.















