Product family datasheet

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 family datasheet

Technical data

	Product information		General Product Information		
Product description	Product type (off- road vs. on-road)	Application (Category and Product specific)	Global order reference	Power input	Nominal voltage
LEDriving HL EASY ≙ H4/H19	Off-road ≙ H4/H19	Mainly used for Low Beam, High Beam	64193DWESY	16.5W/1 6.5 W	12.0 V

				Photometric Data		Physical Attributes & Dimensions	
Product description	Nominal v	Nominal wattage		Nominal luminous flux	s Luminous flux tolerance	Diameter	
LEDriving HL EASY \triangleq H4/H19	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	Lifespan Tc	Technology	Primary identifie		ndidate list ostance 1	CAS No. of substance 1	
LEDriving HL EASY ≙ H4/H19	1000 hr	LED		2312578 Lea 2398077 2294942	ad	7439-92-1	

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

Product family datasheet

Download Data

	File
*	User instruction GPRS_Safety symbols instructions
Z	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.









