## Product family datasheet

# LEDriving 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.



OSRAM

**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 LEDriving 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 LEDriving 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.

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### Technical data

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

		Photometric D	ata	Physical Attributes & Dimensions		
Product description	Nominal wattage	Nominal lumin flux	nous Luminous flux tolerance	Diameter	Diamete r	
LEDriving HLM EASY $\doteq$ H4/H19	19 W	1400/1100 lm	±25 %	21.5 mm	21.5 mm	
	Lifetime Data	Capabilities	Information according	mental & Regulatory Information tion according Art. 33 of EU ion (EC) 1907/2006 (REACh)		
Product description	Lifespan Tc	Technology	Primary article identifier	Candidate list substance 1		
LEDriving HLM EASY ≜ H4/H19	1000 hr	LED	4062172399821   4062172321525	Lead		

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving HLM EASY ≙ H4/H19	7439-92-1	The identification of	b37dc721-98bb-
		the Candidate List	4626-9bd8-
		substance is	5a2288767698
		sufficient to allow	21ee7419-4eaf-
		safe use of the	4d6d-96b9-
		article.	7d7968571c79

# Product family datasheet

#### Download Data

File
User instruction GPRS_Safety symbols instructions
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.