# Product family datasheet

# LEDriving HLM EASY H7/H18



Ultra compact LED replacement for conventional H7H18 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 of 6,000 K

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 H7/H18 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 info	Product information				Electrical data		
Product description	Order reference	Product type (off- road vs. on-road)	Application ( and Product			ominal oltage	Nominal wattage	
LEDriving HLM EASY ≙ H7/H18	64210DWE SY	Off-road ≙ H7/H18	Mainly used for Low 16.0 W 12.0 V 16 Beam, High Beam			16.00 W		
	Photometric	al data	Dimensions & weight	Lifespan	Capabilities	inform Inform accord EU Rec		
Product description	Luminous flux	Luminous flux tolerance	Diameter	Lifespan Tc	Technology	Date o	f Declaration	
LEDriving HLM EASY $\doteq$ H7/H18	1400 lm	±25 %	20.0 mm	1000 h	LED	08-03-	2024	

Product description	Primary Article Identifier	Candidate List Substance 1	CAS No. of substance	Safe Use Instruction
LEDriving HLM EASY ≜ H7/H18	4062172321501   4062172399845	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product description	Declaration No. in SCIP database
LEDriving HLM EASY $\triangleq$ H7/H18	c27fc65c-c089-4c9e- 8ffc-822db682f4c2

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#### 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.