Product family datasheet

LEDriving HLM EASY HS1



Cool White color temperature of 6,000 K

Better visibility thanks to daylight effect



Allowing a high compatibility and an

easy installation.



OSRAM

LED replacement for conventional HS1 high and low beam lamps Reduced glaring thanks to an optimal light distribution

LED high and low beams lamps with plug & play system for motorcycles.

The OSRAM LEDriving HLM EASY represent an easy solution to upgrade conventional motorcycle headlights with cool white LED light – with a color temperature of 6,000 K, they provide a stylish and modern look as well as superior brightness. Equipped with the latest LED technology and a very compact design, these lamps allow high compatibility and an easy installation for a wide range of motorcycle models. The LEDriving HLM EASY lamps are 12V and AC/DC compatible and offer a long service life. 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 Pr Informatio		Electrical I	Data	
Product description	Application (Category and Product specific)	Product type (off- road vs. on-road)	Global ord reference	ler	Power input	Nominal voltage	
LEDriving HLM EASY ≜ HS1	Mainly used for headlight applications	Off-road ≙ HS1	64185DW	ESY	6.0 W / 5.0 W	12 V	
		Photometric Data			Physical Attributes & Dimensions		
Product description	Nominal wattage	Nominal lu flux		Luminous flux tolerance	Diameter	r Diamete r	
LEDriving HLM EASY \doteq HS1	5 W	650/500 lr	n	±15 %	21.0 mm	21.0 mm	
	Lifetime Data	ime Data C		Informatio	Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)		
Product description	Lifespan B3	Lifespan Tc	Technology	Primary ar identifier	ticle	Candidate list substance 1	
LEDriving HLM EASY ≜ HS1	500 hr	1000 hr	LED	40621723 40621723	•	Lead	

Product description	CAS No. of substance 1	Safe use instruction	Declaration no. in SCIP database
LEDriving HLM EASY \triangleq HS1	7439-92-1	The identification of the Candidate List	ad668673-7316- 41ab-9bf3-
		substance is sufficient to allow	eb7e708d734b ce26cf32-3111-40e9-
		safe use of the article.	84ff-14f65d7760f9

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 File

 User instruction

 GPRS_Safety symbols instructions

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.